

Gener	al Information	
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All deliveries	are only made in accordance with ou f sale.	ır General Terms and
Prices on red	quest.	

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flushing systems

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# KWC Professional The ultimate choice

KWC Professional is a specialised system and solution provider for sanitary facility equipment and intelligent water management systems for the commercial, public and semi-public sectors. We fulfil the highest requirements in terms of safety, hygiene and durability, and can also offer our customers solutions that are tailored to their needs.

Our main segments include public infrastructure such as healthcare facilities, schools, transport and prisons as well as restaurants, hotels and industrial and office buildings.

Located in Switzerland as a division of the KWC Group, we have development, production, sales and distribution sites in Germany, Great Britain, Finland, Austria and the United Arab Emirates.

At KWC Professional, we rely on high-quality, customised solutions that both impress and inspire. KWC products fulfil the highest standards when it comes to of safety, sustainability and hygiene. These values characterise our daily work at all locations and provide the focus for future developments.

We design aesthetically appealing and unmistakable products from high-quality materials, such as 100% recyclable stainless steel or proven mineral granite (MIRANIT). Our electronics components help to ensure touch-free safety, hygienic usage and energy efficiency.

# Elegant and robust: Chrome plated taps

Washroom taps with a polished, chrome-plated surface offer the necessary robustness while simultaneously looking elegant for any type of public, commercial, or semi-public institution. If the wash, shower, and flush taps are properly and gently cleaned and maintained on a regular basis, they will resist high stress in frequently visited facilities for years. The maintenance interval depends on the water quality in the building, the local conditions, and the rules and regulations applicable at the location.

When cleaning taps, you should generally use a suitable cleaning agent that does not harm the surface and use in accordance with the cleaning agent manufacturer's instructions. Only through proper cleaning can the pristine surface finish of the taps be guaranteed. Surface damage caused by improper cleaning is not covered by our warranty. Please follow our cleaning instructions.



# Cleaning methods

- Follow the instructions for use from the cleaning agent manufacturers
- Adjust the dose of cleaner and exposure time to the product-specific requirements
- After cleaning, rinse well with clear water and completely remove any product residue that may have remained (otherwise small black spots can appear > long-term damage)
- Under no circumstances should encrustation be removed mechanically
- Prevent limescale from building up by cleaning regularly
- For spray cleaners, do not spray the solution on the taps, but rather onto the cleaning cloth, as the spray mist could penetrate openings and gaps in the taps and cause damage
- Liquid soap, shampoo, and shower gel residues can cause damage and should be removed after use

# Cleaning agents and tools

- Only use cleaning agents that are designated for this surface finish
- Do not use acidic cleaning agents such as hydrochloric acid, formic acid, acetic acid, phosphoric acid and sodium hypochlorite
- Cleaning agents for ceramic surfaces (e.g. for wall and floor coverings, WCs and urinals) generally contain acidic components, which makes them unsuitable, and they can destroy the shiny surface in the medium term
- Mixing cleaning agents is not recommended
- Cleaning agents and wipes with an abrasive effect such as scouring agents, sponges and microfibre cloths should not be used
- · Do not use high-pressure cleaners



# High-quality material: Stainless steel

The use of 304 chrome-nickel steel as the material of first choice for equipment in public and semi-public sanitary facilities has become today's standard for good reason. The material is robust, easy to maintain and therefore particularly cost-effective. Anti-vandalism and easy-to-clean sanitary fittings keep maintenance and servicing costs to a minimum. Material number 1.4301 (AISI 304) is used in accordance with DIN EN 10088. The formula 18/10 stands for up to 18% chrome and up to 10% nickel.

This compound gives the material its special material characteristics: it is resistant to moisture and most acids; it also stands out due to its hardness, resilience, hygiene and high tolerance to heat and cold. Dirt and grease can be easily washed from the smooth, pore-free surface. Scratches and nicks on covers soon lose their hard-edged contours and blend into the surface.



#### High gloss

Surface that meets high quality standards



#### Satin finish

Unpolished, robust material finish



## Surface finish

The nano-particles of the InoxPlus' technology interlock with the molecules of the metal surface during the refinement process, and nestle in to any microscopic imperfections. This results in an extremely fine surface structure, making finger prints almost invisible.

# Cleaning and care

The use of steel wool, scouring powder, grinding power, polishing powder, and sandpaper is not recommended. These products can cause scratches and damage the material. Tougher stains can be removed well with:

- · Brushes with natural and plastic bristles
- Fabrics made of chemical and natural fibres
- Microfibre wipes, synthetic fleece, natural leather, sponge wipes, sponges
- · High-pressure cleaners, steam cleaners
- Toothpaste
- · Household and window cleaners
- Natural substances such as vinegar water (20 % vinegar / 80 % water)
- KWC Professional cleaning and care products:
- RoChromol cleaning and care product, 500 ml (Item number 2000105091)
- Care set: RoChromol and 2 abrasive sponges (Item number 2000109019)

# Stainless steel - the benefits

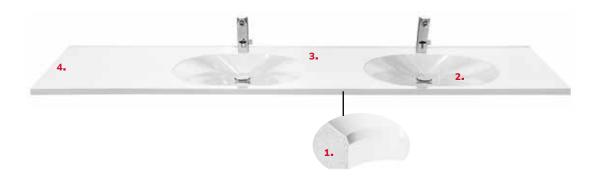
- **Stainless:** Rust only appears as a result of external influences
- Acid-resistant: Largely resistant to all commonly available acids used in the household
- Hygienic: Outstanding disinfection capabilitie against bacteria and viruses
- **Easy-care:** Easy to clean, even when extremely dirty
- Impact-resistant and tear-proof: Resistant to mechanical stress
- **Heat and fire-proof:** Cigarettes or hot items do not cause burn marks
- 100% recyclable: New stainless steel is made from at least 65% recycled steel



# Stable and elegant: MIRANIT

Seamlessly created from a single cast, MIRANIT products cut an impressive figure due to properties such as high stability, an elegant appearance, and – thanks to the smooth, pore-free, hygienic and easy-care gel coat surface – outstanding resistance. MIRANIT stands for the stable compound consisting of approximately 80% natural minerals – such as marble powder, sandstone and quartz sand – and approximately 20% high-quality unsaturated polyester resin.

Due to its excellent fluidity, the resin-bonded mineral material can also be used to create products of almost any shape with a minimal material thickness too. In addition to the Alpine white colour, other colours can be implemented upon request. The broad range of mineral granite products in washrooms, public and semi-public institutions such as sports facilities, hotels, restaurants, schools, kindergartens and even clinics, care facilities as well as industrial and commercial enterprises cut an impressive figure as a standard or customised solutionfor ideal room utilisation.



# Cleaning and care

The gel coat surface is dirt repellent and particularly easy to clean. In most cases, a damp cloth is all you need for cleaning the wash basins, multiple washing facilities and cleaning basins.

Tougher stains can be removed with mild, non-abrasive cleaning agents. This also applies to colour pencil traces, shoe polish, ink, iodine solution and lipstick. Stains that can result from cigarette ash, for example, can be removed with a polishing paste.

For a long-lasting shine, it is advisable to occasionally rub MIRANIT fixture products with a polishing agent from KWC Professional accessory range or with commercially available car polish and then immediately re-polish the treated surfaces.

KWC Professional care product: Polishing agent for MIRANIT products with a gel coat surface (shiny), contents 125 ml (Item number 2000110575)

# Mineral granite - benefits compared to sanitary ceramics

- **1. Impact-resistant and break-proof** material compound for great stability with thin material thickness
- **2. Clear design language** due to very flat surfaces and small radii
- **3. Pore-free, hygienic**, and high-polished gel coat surface in the standard Alpine white colour; temperature-resistant up to
- **4. The length** of recessed wash basins **can be adapted** with an angle grinder up to a total length of 3.60 m at the customer's premises
- Gel coating is resistant to chemical and physical stress, e.g. when using disinfectants
- Surface damage can be mended with special repair sets and can be machined mechanically



# Symbols – Overview and meaning



# **Battery operation**

- portable function
- battery included in the scope of delivery



# Plug-in power supply unit

 included in the scope of delivery



# Power supply unit

- included in the scope of delivery
- installed, e.g. in the tap's flush-mounting box or flush-mounting cabinet



# Separate power supply

- power supply unit from the accessory program required
- central power supply,
   e.g. for several taps



# Select power supply

 battery or power supply unit from the accessory range required



# Statistical data storage

- automatic storage of hygiene-related functions in the electronics along with the date, time and frequency of use
- read via a bi-directional remote control from the accessory program



# AQUA 3000 opencompatible

 option to combine with a suitable electronics module for connection to the AQUA 3000 open water management system of F5E taps



# AQUA 3000 open

- network-compatible tap
- the electronic module is included in the scope of delivery
- AQUA 3000 open system accessories must be ordered separately and tailored to a particular premises



central tap hole is possible



tap hole possible on the right or left



position of tap holes can be freely selected



tap hole only possible on the left



tap hole only possible on the right



soap dispenser hole possible



# **Anti-vandalism**

 Special product solutions in relation to installation type and material for facilities at risk of vandalism



# Safe-Touch housing

 protection against scalding if the skin comes into contact with the valve body



# Water hygiene flushing

 activated water hygiene flushing, factory-set



# Thermal disinfection

- option to perform thermal disinfections
- manual or automatic (depending on the tap version)



## FRAMIC inside

Fitting Range with Modular Innovation Cartridge

- patented, first ceramic self-closing cartridge for F5S hydraulic taps
- stagnation-free, flow pressure-independent functionality



#### THERM inside

- first ceramic thermostat cartridge for single lever mixers in the F5LT and F4LT-Med lines
- water is dispensed at a constant temperature, regardless of the flow pressure
- intrinsically safe from hot or cold water backflow



#### **Decoupled water line**

- F4LT-Med single lever mixer wall-mounted mixers are fitted with thermally insulating components which reduce the transmission of heat from the tap housing to the cold water pipe
- the smooth water pipes, which are decoupled from the housing, reduced the water volume and are made of low-lead brass (lead content ≤ 0.2%) and have no nickel coating



# Sliding adhesive flange

- the system box with patented sliding adhesive flange guarantees secure waterproofing in buildings with wall-mounted taps
- continuously adjustable with flexible sealing collar
- watertight, permanently elastic, crack bridging



# Integrated seal

- a seal that is integrated into the mounting edge from below enables the countertop washbasin to be installed quickly and cleanly on the frame
- additional sealing with silicone is no longer necessary



# **InoxPlus surface refinement**

- refinement of stainless steel surfaces
- nano-particles intermesh with the molecules of the metal surface and cling tightly to the microscopic irregularities.
- the ultra-fine structure makes fingerprint marks virtually invisible



# Self-closing, electronic, single lever mixers

Automatically functioning taps in various styles and designs help to save water and energy in public, semi-public and commercial washrooms which have high traffic and frequently changing users. Reliable technologies ensure convenience and safety.

The product range extends from self-closing and electronic taps, which can be made network-compatible with the aid of accessories, to single lever mixers with additional hygiene options, hybrid kitchen fittings and fitting units.

# Washbasin taps

F7 electronic valves and mixers	
F5 self-closing valves and mixers	20
F5 electronic valves and mixers	23
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Accessories	60

Our F4LT-Med thermostatic single-lever mixers for use in the health and care sector can be found in the chapter "Sanitary facilities for the healthcare sector".

# **KWC** F7E electronic taps - optionally with new C-modul



# Modular system

The so-called connectivity module (C-module) enables the fitting to be controlled and parameterised independently of the power supply via battery or power supply unit.

# Direct connection between the fitting and the app

The C-module ensures connection between the fitting and the app It can be connected directly to the armature cable under the washbasin using a clip integrated in the module housing.

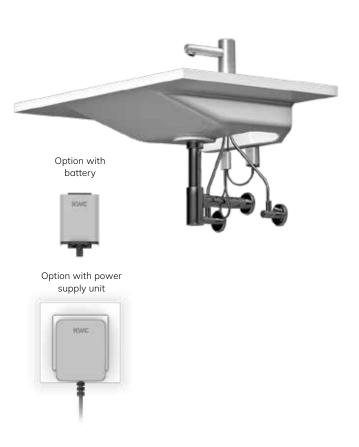
# **KWC Smart Connect App**

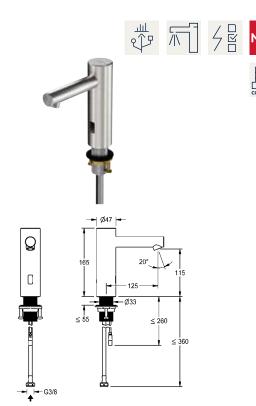
Up to 100 fittings can be managed securely with the KWC Smart Connect app as they are password-protected. This means that, even at sanitary room level, grouped tap functions are possible without additional investment in higher-level control hardware. Individual settings such as water flow time or sensor range can be parameterised. General information, e.g. on the battery status, is displayed.



# **Product features**

- Suitable for external battery, mains or AQUA 3000 open operation
- The components are not visibly installed for the user
- With the option of parametrisation via C-module and associated KWC Smart Connect app or via bidirectional remote control
- Preset hygiene flushing after 24 hours of non-use
- · Stores statistical data





## F7E electronic pillar tap

F7E pillar tap DN 15 for sanitary facilities, opto-electronically controlled. For connection to pre-mixed hot or cold water via hose and strainer. Control electronics, solenoid valve and sensor in stainless steel housing, brushed surface, outlet height 115 mm and projection 125 mm. Angle-adjustable and anti-theft aerator with integrated flow regulator 5.7 l/min. Activated water hygiene flushing 24 hours after last activation, safety switch-off with continuous reflection and saving of statistical data. With option for parameterization and communication via optional bidirectional remote control or C module with the necessary app. Optionally for battery operation with battery compartment including 6 V lithium battery (CR-P2) per fitting, for installation below the washbasin, or for separate power supply via power supply unit 6.75 V/12 V DC or AQUA 3000 open system accessories.

Battery compartment including battery or power supply unit with extension cable must be ordered separately.

**F7EV1001** 3600001255

Necessary and optional accessories see below

#### F7 available from June 2024









# F7E electronic pillar tap

F7E pillar tap DN 15 for sanitary facilities, opto-electronically controlled. For connection to pre-mixed hot or cold water via hose and strainer. Control electronics, solenoid valve and sensor in stainless steel housing, brushed surface, outlet height 245 mm and projection 180 mm. Angle-adjustable and anti-theft aerator with integrated flow regulator 5.7 l/min. Activated water hygiene flushing 24 hours after last activation, safety switch-off with continuous reflection and saving of statistical data. With option for parameterization and communication via optional bidirectional remote control or C module with the necessary app. Optionally for battery operation with battery compartment including 6 V lithium battery (CR-P2) per fitting, for installation below the washbasin, or for separate power supply via power supply unit 6.75 V/12 V DC or AQUA 3000 open system accessories.

Battery compartment including battery or power supply unit with extension cable must be ordered separately.

F7EV1002	3600001

Mandatory accessories (optionally)

Battery compartment including 6 V battery

ACEX9023 3600002063

Power supply unit

ACEX9001 2030039477

Extension cable 5 m

**ACEX9010** 2030043814

Plug-in power supply unit

ACEX9022 3600002062

Power supply for installation in the wall with connecting cable 1 m

ACEX9003 2030039825

Optional accessories

C module

ACEX9020 3600001331

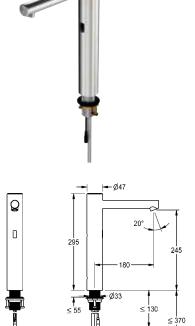
Electronic module EM5 with ID 02130

ACEV1004 2030068759

Electronic module EM5 with ID 02130, with flush box

**ACEX1007** 3600004310

Bidirectional remote control, two-button remote control, see page 63 AQUA 3000 open system accessories, see "AQUA 3000 open" section





#### F7E electronic pillar mixer

F7E-Mix pillar mixer DN 15 for sanitary facilities, opto-electronically controlled. For connection to hot and cold water via hoses with integrated backflow preventers and strainers. Control electronics, solenoid valve and sensor in stainless steel housing, brushed surface, outlet height 115 mm and projection 125 mm. Stainless steel temperature lever with adjustable, turn-proof temperature stop. Angle-adjustable and anti-theft aerator with integrated flow regulator 5.7 l/min. Activated water hygiene flushing 24 hours after last activation, safety switch-off with continuous reflection and saving of statistical data. With option for parameterization and communication via optional bidirectional remote control or C module with the necessary app. Optionally for battery operation with battery compartment including 6 V lithium battery (CR-P2) per fitting, for installation below the washbasin, or for separate power supply via power supply unit 6.75 V/12 V DC or AQUA 3000 open system accessories.

Battery compartment including battery or power supply unit with extension cable must be ordered separately.

F7EM1001

3600001257

Necessary and optional accessories see below

#### F7 available from June 2024











# F7E electronic pillar mixer

F7E-Mix pillar mixer DN 15 for sanitary facilities, opto-electronically controlled. For connection to hot and cold water via hoses with integrated backflow preventers and strainers. Control electronics, solenoid valve and sensor in stainless steel housing, brushed surface, outlet height 245 mm and projection 180 mm. Stainless steel temperature lever with adjustable, turn-proof temperature stop. Angle-adjustable and anti-theft aerator with integrated flow regulator 5.7 l/min. Activated water hygiene flushing 24 hours after last activation, safety switch-off with continuous reflection and saving of statistical data. With option for parameterization and communication via optional bidirectional remote control or C module with the necessary app. Optionally for battery operation with battery compartment including 6 V lithium battery (CR-P2) per fitting, for installation below the washbasin, or for separate power supply via power supply unit 6.75 V/12 V DC or AQUA 3000 open system accessories.

Battery compartment including battery or power supply unit with extension cable must be ordered separately.

F7EM1002

3600001259

Mandatory accessories (optionally)

Battery compartment including 6 V battery

**ACEX9023** 

3600002063

Power supply unit

**ACEX9001** 2030039477

Extension cable 5 m

2030043814 **ACEX9010** 

Plug-in power supply unit

3600002062 **ACEX9022** 

Power supply for installation in the wall with connecting cable 1 m

ACEX9003 2030039825

Optional accessories

C module

**ACEX9020** 3600001331

Electronic module EM5 with ID 02140

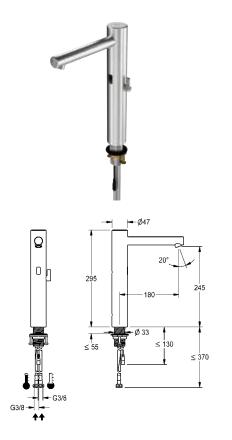
**ACEX1008** 3600004311

Electronic module EM5 with ID 02140, with flush box

3600004313

Bidirectional remote control, two-button remote control, see page 63 AQUA 3000 open system accessories, see "AQUA 3000 open" section

Overview and meaning of the symbols see page 12-13



# **KWC** F7 accessories

NEW 48

Type Article Number

# C module

C module for compatible KWC electronic fittings for radio-controlled parameterization, read-out of statistical data, realisation of predefined calendar functions as well as grouping of fittings to perform predefined control functions via necessary app.

ACEX9020

3600001331

# Available from June 2024

# NEW

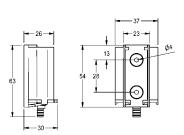
# **Battery compartment**

Battery compartment with holder and 6 V lithium battery (CR-P2).

ACEX9023

3600002063







# Plug-in power supply unit

Plug-in power supply unit with EU connection,  $100\text{-}240\,\text{V}$  AC -  $6.75\,\text{V}$  DC, with energy buffer for safety shutdown of connected tap technology in the event of a mains voltage failure.

ACEX9022

3600002062



Type

## Article Number

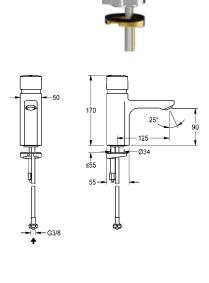
## F5S self-closing pillar tap

F5S self-closing pillar tap DN 15 for sanitary facilities. FRAMIC self-closing cartridge, hydraulically controlled, low-maintenance and stagnation-free, with ceramic disc technology, self-closing, flow pressure-independent due to medium-separated design. Stepless adjustment of flow duration. For connection to pre-mixed hot water or cold water via hose including strainer seal. All-metal construction, high-polished chromium-plated brass. Anti-theft aerator, SLIM design, with integrated flow regulator 5.0 l/min.

F55V1001	2030036165
with flow regulator 3.0 l/m	in
F5SV1002	2030039426
Optional accessories	
Socket for F5S self-closing	pillar taps and pillar mixer
ACSX1001	2030041519
Anti-twist protection	
A CVV4004	2020025202

Under-table thermostat, additional aerators, see "Washbasin tap accessories", page 60 onwards

Note: Version with connecting pipes available on request.





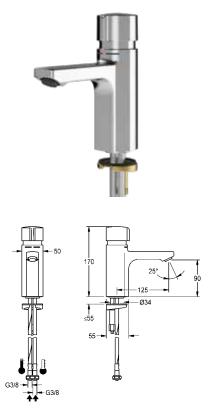
# F5S-Mix self-closing pillar mixer

F5S-Mix self-closing pillar mixer DN 15 as single-mixer tap for sanitary facilities. FRAMIC self-closing mixing cartridge, hydraulically controlled, low-maintenance and stagnation-free, with ceramic disc technology, self-closing, flow pressure-independent due to medium-separated design. Stepless adjustment of flow duration. With adjustable, turn-proof temperature stop. For connection to hot water and cold water via hoses with integrated backflow preventer and strainers. All-metal construction, high-polished chromium-plated brass. Anti-theft aerator, SLIM design, with integrated flow regulator 5.0 l/min.

F5SM1001	2030036163	
with flow regulator 3.0 l/min		
F5SM1006	2030039396	
Optional accessories		
Socket for F5S self-closing pillar taps and pillar mixer		
ACSX1001	2030041519	
Anti-twist protection		
ACXX1001	2030035383	

Under-table thermostat, additional aerators, see "Washbasin tap accessories", page 60 onwards

Note: Version with connecting pipes available on request.





#### F5S-Mix self-closing wall-mounted mixer

F5S-Mix self-closing wall-mounted mixer DN 15 as single-mixer tap for wall mounting with lockable swivelling spout, for sanitary facilities. FRAMIC self-closing mixing cartridge, hydraulically controlled, low-maintenance and stagnation-free, with ceramic disc technology, self-closing, flow pressureindependent due to medium-separated design. Stepless adjustment of flow duration. With adjustable, turn-proof temperature stop. Connects to hot and cold water. All-metal construction, high-polished chromium-plated brass. Laminar jet controller with integrated flow regulator 6.0 l/min. With adjustable and lockable connections with backflow preventer and strainers, completely covered with depth-adjustable screw rosettes.

Projection 195 mm

F5SM1004	2030032992		
Projection 135 mm			
F5SM1003	2030032991		
Projection 255 mm			
F5SM1005	2030032993		
with projection 135 mm ar	d aerator with <b>flow regulator 3.0 I/min</b>		
F5SM1008	2030040314		
with projection 195 mm ar	d aerator with flow regulator 3.0 l/min		
F5SM1009	2030040316		
with projection 255 mm and aerator with <b>flow regulator 3.0 I/min</b>			
F5SM1010	2030040317		
Ontional accessories			

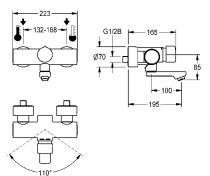
Optional accessories

Theft-proof housing for aerator

ZTAPS0005 2000104778

Additional aerators, see "Washbasin tap accessories", page 60 onwards











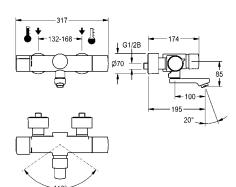












# F5S-Therm self-closing thermostatic wall-mounted mixer

F5S-Therm self-closing thermostat wall mixer DN 15 for wall mounting with lockable swivelling spout, for sanitary facilities. Hydraulically controlled, connects to hot water and cold water. With a pre-assembled hygiene unit including sensor with control electronics and 6 V lithium battery (CR-P2) for automatic hygiene flushing and storage of statistical data. FRAMIC self-closing cartridge, hydraulically controlled, low-maintenance and stagnation-free, with ceramic disc technology, self-closing, flow pressureindependent due to medium-separated design. Stepless adjustment of flow duration. Thermostat with metal handle with adjustable and turn-proof temperature stop, with option for performance of manual thermal disinfection. Scald-protected, safe-touch housing, all-metal construction, high-polished chromium-plated brass. Laminar jet controller with integrated flow regulator 6.0 l/min. With adjustable and lockable connections with backflow preventer and strainers, completely covered with depth-adjustable screw rosettes. Projection 195 mm. Activated hygiene flushing, fixed interval of 24 hours. With option for parameterization and communication via optional, bidirectional remote control.

Projection 195 mm

F5ST1005	2030040243	
Projection 135 mm		
F5ST1004	2030040242	
Projection 255 mm		
F5ST1006	2030040288	

Optional accessories

Theft-proof housing for aerator

**ZTAPS0005** 2000104778

Bidirectional remote control, two-button remote control, additional aerators, see "Washbasin tap accessories", page 60 onwards

Туре

Article Number

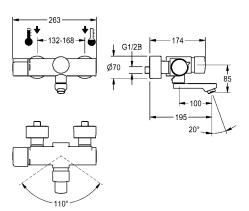


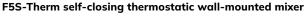












F5S-Therm self-closing thermostat wall mixer DN 15 for wall mounting with lockable swivelling spout, for sanitary facilities. Hydraulically controlled, connects to hot water and cold water. With a mechanism for an optional water hygiene unit for automatic hygiene flushing and storage of statistical data. FRAMIC self-closing cartridge, hydraulically controlled, low-maintenance and stagnation-free, with ceramic disc technology, self-closing, flow pressure-independent due to medium-separated design. Stepless adjustment of flow duration. Thermostat with metal handle with adjustable and turn-proof temperature stop, with option for performance of manual thermal disinfection. Scald-protected, safe-touch housing, all-metal construction, high-polished chromium-plated brass. Laminar jet controller with integrated flow regulator 6.0 l/min. With adjustable and lockable connections with backflow preventer and strainers, completely covered with depth-adjustable screw rosettes.

Projection 195 mm

F5ST1002	2030032963
Projection 135 mm	
F5ST1001	2030032959
Projection 255 mm	
F5ST1003	2030032967
Optional accessories Hygiene unit ACST9001	2030041162
Theft-proof housing for ae	
ZTAPS0005	2000104778

Additional aerators, see "Washbasin tap accessories", page 60 onwards







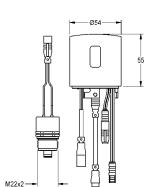
# Hygiene unit for F5S-Therm

Hygiene unit for F5S-Therm self-closing thermostatic wall mixers for sanitary and shower facilities, for performing of an automatic hygiene flushing and storage of statistical data. Housing adapter including sensor with control electronics and 6 V lithium battery (CR-P2) as well as solenoid valve cartridge. Activated water hygiene flushing (30 s), fixed interval time 24 hours and saving of statistical data. With option for parameterization and communication via optional, bidirectional remote control.









ACST9001

Optional accessories

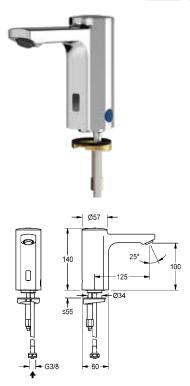
Bidirectional remote control, two-button remote control, see page 63

2030041162









#### F5E electronic pillar tap with battery operation

F5E pillar tap DN 15 for sanitary facilities, opto-electronically controlled. For connection to pre-mixed hot or cold water via hose and strainer. Control electronics, solenoid valve cartridge, 6 V lithium battery (CR-P2) and sensor in all-metal housing, high-polished chromium-plated brass. Anti-theft aerator, design SLIM, with integrated flow regulator 5.0 l/min. Activated water hygiene flushing 24 hours after last activation, safety switch-off with continuous reflection and saving of statistical data. With option for parameterization and communication via optional, bidirectional remote control.

F5EV1001	2030027922	
with flow regulator	3.0 l/min	
F5EV1005	2030039435	
Optional accessorie	c	

Optional accessories

Socket for increasing the tap body by 140 mm

ACEX1001 2030040334

Anti-twist protection

**ACXX1001** 2030035383

Bidirectional remote control, two-button remote control, under-table thermostat, additional aerators, see "Washbasin tap accessories", page

Note: Version with connecting pipes available on request.









# F5E electronic pillar tap with plug-in power supply unit

F5E pillar tap DN 15 for sanitary facilities, opto-electronically controlled. For connection to pre-mixed hot or cold water via hose and strainer. Control electronics, solenoid valve cartridge and sensor in all-metal housing, high-polished chromium-plated brass. Anti-theft aerator, design SLIM, with integrated flow regulator 5.0 l/min. Activated water hygiene flushing 24 hours after last activation, safety switch-off with continuous reflection and saving of statistical data. With option for parameterization and communication via optional, bidirectional remote control. With 100 - 240 V AC plug-in power supply unit.

F5EV1002	2030035330	
with flow regulator	3.0 l/min	
F5EV1006	2030039436	

Optional accessories

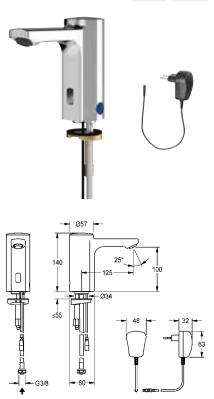
Socket for increasing the tap body by 140 mm 2030040334 **ACEX1001** 

Anti-twist protection		
ACXX1001	2030035383	
Extension cable 5 m		

**ACEX9010** 2030043814

Bidirectional remote control, two-button remote control, under-table thermostat, additional aerators, see "Washbasin tap accessories", page 60

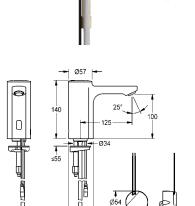
Note: Version with connecting pipes available on request.



Type

**Article Number** 





#### F5E electronic pillar tap with in-wall power supply

F5E pillar tap DN 15 for sanitary facilities, opto-electronically controlled. For connection to pre-mixed hot or cold water via hose and strainer. Control electronics, solenoid valve cartridge and sensor in all-metal housing, high-polished chromium-plated brass. Anti-theft aerator, design SLIM, with integrated flow regulator 5.0 l/min. Activated water hygiene flushing 24 hours after last activation, safety switch-off with continuous reflection and saving of statistical data. With option for parameterization and communication via optional, bidirectional remote control. With in-wall power supply 100 - 240 V AC.

F5EV1003	2030035331	
with flow regulator 3.0 l/r	nin	
F5EV1007	2030039437	
Optional accessories		
Socket for increasing the tap body by 140 mm		
ACEX1001	2030040334	
Anti-twist protection		
ACXX1001	2030035383	
Extension cable 5 m		
ACFX9010	2030043814	

Bidirectional remote control, two-button remote control, under-table thermostat, additional aerators, see "Washbasin tap accessories", page 60 onwards

Note: Version with connecting pipes available on request.



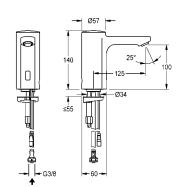






F5EV1004





# F5E electronic pillar tap for separate power supply

F5E pillar tap DN 15 for sanitary facilities, opto-electronically controlled. For connection to pre-mixed hot or cold water via hose and strainer. Control electronics, solenoid valve cartridge and sensor in all-metal housing, high-polished chromium-plated brass. Anti-theft aerator, design SLIM, with integrated flow regulator 5.0 l/min. Activated water hygiene flushing 24 hours after last activation, safety switch-off with continuous reflection and saving of statistical data. With option for parameterization and communication via optional, bidirectional remote control. Separate power supply via power supply unit 6.75 V / 12 V DC or AQUA 3000 open system accessories.

2030036158

with flow regulator 3.0 l/min	
F5EV1008	2030039438
Mandatory accessories	
Power supply unit	
ACEX9001	2030039477
Extension cable 5 m (per tag	o)
ACEX9010	2030043814
Optional accessories	
Socket for increasing the ta	o body by 140 mm
ACEX1001	2030040334
Anti-twist protection	
ACXX1001	2030035383
Electronic module EM5 with	ID 02010
ACEX1002	2030041520
Electronic module EM5 with	ID 02010, with flush box
ACEX1004	2030059118

Bidirectional remote control, two-button remote control, under-table thermostat, additional aerators, see "Washbasin tap accessories", page 60 onwards

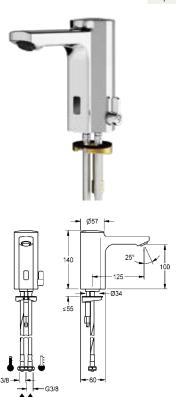
AQUA 3000 open system accessories, see "AQUA 3000 open" section Note: Version with connecting pipes available on request.

Overview and meaning of the symbols see page 12-13









#### F5E-Mix electronic pillar mixer with battery operation

F5E-Mix pillar mixer DN 15 for sanitary facilities, opto-electronically controlled. For connection to hot and cold water via hoses with integrated backflow preventer and strainers. Control electronics, solenoid valve cartridge, 6 V lithium battery (CR-P2) and sensor in all-metal housing, high-polished chromium-plated brass. Temperature lever with adjustable, turn-proof temperature stop as well as conversion set for concealed mixing device. Anti-theft aerator, design SLIM, with integrated flow regulator 5.0 l/min. Activated water hygiene flushing 24 hours after last activation, safety switch-off with continuous reflection and saving of statistical data. With option for parameterization and communication via optional, bidirectional remote control.

EM1001	2030027923	
h flow regulato	r 3.0 l/min	
EM1007	2030039427	
9		

Optional accessories

Socket for increasing the tap body by 140 mm

ACEX1001 2030040334

Anti-twist protection

2030035383 ACXX1001

Bidirectional remote control, two-button remote control, under-table thermostat, additional aerators, see "Washbasin tap accessories", page 60

Note: Version with connecting pipes available on request.

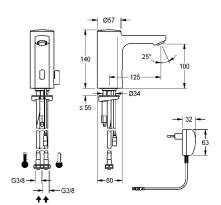












# F5E-Mix electronic pillar mixer with plug-in power supply unit

F5E-Mix pillar mixer DN 15 for sanitary facilities, opto-electronically controlled. For connection to hot and cold water via hoses with integrated backflow preventer and strainers. Control electronics, solenoid valve cartridge and sensor in all-metal housing, high-polished chromium-plated brass. Temperature lever with adjustable, turn-proof temperature stop as well as conversion set for concealed mixing device. Anti-theft aerator, design SLIM, with integrated flow regulator 5.0 l/min. Activated water hygiene flushing 24 hours after last activation, safety switch-off with continuous reflection and saving of statistical data. With option for parameterization and communication via optional, bidirectional remote control. With 100 - 240 V AC plug-in power supply unit.

F5EM1002	2030035328	
with flow regulator	3.0 l/min	
F5EM1008	2030039431	

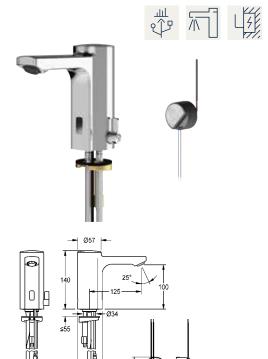
Optional accessories

Socket for increasing the tap body by 140 mm

ACEX1001	2030040334
Anti-twist protection	
ACXX1001	2030035383
Extension cable 5 m	
ACEX9010	2030043814

Bidirectional remote control, two-button remote control, under-table thermostat, additional aerators, see "Washbasin tap accessories", page 60

Note: Version with connecting pipes available on request.



## F5E-Mix electronic pillar mixer with in-wall power supply

F5E-Mix pillar mixer DN 15 for sanitary facilities, opto-electronically controlled. For connection to hot and cold water via hoses with integrated backflow preventer and strainers. Control electronics, solenoid valve cartridge and sensor in all-metal housing, high-polished chromium-plated brass. Temperature lever with adjustable, turn-proof temperature stop as well as conversion set for concealed mixing device. Anti-theft aerator, design SLIM, with integrated flow regulator 5.0 l/min. Activated water hygiene flushing 24 hours after last activation, safety switch-off with continuous reflection and saving of statistical data. With option for parameterization and communication via optional, bidirectional remote control. With in-wall power supply 100 - 240 V AC.

F5EM1003	2030035329	
with flow regulator 3.0 L	/min	
F5EM1009	2030039432	

Optional accessories

Socket for increasing the tap body by 140 mm

ACEX1001 2030040334

Anti-twist protection

ACXX1001 2030035383

Extension cable 5 m

ACEX9010 2030043814

Bidirectional remote control, two-button remote control, under-table thermostat, additional aerators, see "Washbasin tap accessories", page 60 onwards

Note: Version with connecting pipes available on request.



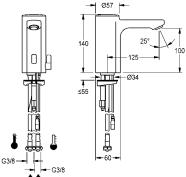






F5EM1004





# F5E-Mix electronic pillar mixer for separate power supply

F5E-Mix pillar mixer DN 15 for sanitary facilities, opto-electronically controlled. For connection to hot and cold water via hoses with integrated backflow preventer and strainers. Control electronics, solenoid valve cartridge and sensor in all-metal housing, high-polished chromium-plated brass. Temperature lever with adjustable, turn-proof temperature stop as well as conversion set for concealed mixing device. Anti-theft aerator, design SLIM, with integrated flow regulator 5.0 l/min. Activated water hygiene flushing 24 hours after last activation, safety switch-off with continuous reflection and saving of statistical data. With option for parameterization and communication via optional, bidirectional remote control. Separate power supply via power supply unit 6.75 V / 12 V DC or AQUA 3000 open system accessories.

2030036159

with flow regulator 3.0 l/mir	1
F5EM1010	2030039434
Mandatory accessories	
Munuatory accessories	
Power supply unit	
ACEX9001	2030039477
Extension cable 5 m (per ta	p)
ACEX9010	2030043814
Optional accessories	
Socket for increasing the ta	p body by 140 mm
ACEX1001	2030040334
Anti-twist protection	
ACXX1001	2030035383
Electronic module EM5 with	ID 02010
ACEX1002	2030041520
Electronic module EM5 with	ID 02010, with flush box
ACEX1004	2030059118

Bidirectional remote control, two-button remote control, under-table thermostat, additional aerators, see "Washbasin tap accessories", page 60 onwards

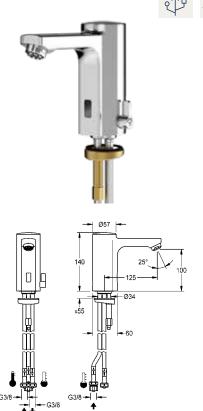
AQUA 3000 open system accessories, see "AQUA 3000 open" section Note: Version with connecting pipes available on request.

Overview and meaning of the symbols see page 12-13









## F5E-Mix electronic pillar mixer with battery operation for hot water heaters

F5E-Mix pillar mixer DN 15 for sanitary facilities, opto-electronically controlled. For connection via hoses to open low-level domestic hot water heaters. Control electronics, solenoid valve cartridge, 6 V lithium battery (CR-P2) and sensor in all-metal housing, high-polished chromium-plated brass. Temperature lever with adjustable, turn-proof temperature stop as well as conversion set for concealed mixing device. With jet controller. Activated water hygiene flushing 24 hours after last activation, safety switch-off with continuous reflection and saving of statistical data. With option for parameterization and communication via optional, bidirectional remote control.

F5EM1005 2030031350

Optional accessories

Low-level hot water heater, 5 litre

ACXM1001 2000109145

Anti-twist protection

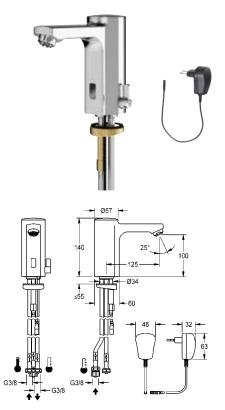
ACXX1001 2030035383

Bidirectional remote control, two-button remote control, see page 63









## F5E-Mix electronic pillar mixer with plug-in power supply unit for hot water heaters

F5E-Mix pillar mixer DN 15 for sanitary facilities, opto-electronically controlled. For connection via hoses to open low-level domestic hot water heaters. Control electronics, solenoid valve cartridge and sensor in all-metal housing, high-polished chromium-plated brass. Temperature lever with adjustable, turn-proof temperature stop as well as conversion set for concealed mixing device. With jet controller. Activated water hygiene flushing 24 hours after last activation, safety switch-off with continuous reflection and saving of statistical data. With option for parameterization and communication via optional, bidirectional remote control. With 100 - 240 V AC plug-in power supply unit.

F5EM1006	2030035332

Optional accessories

Low-level hot water heater, 5 litre

**ACXM1001** 2000109145

Anti-twist protection

ACXX1001 2030035383

Extension cable 5 m

**ACEX9010** 2030043814

Bidirectional remote control, two-button remote control, see page 63



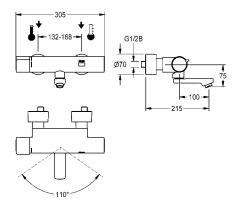












#### F5E-Therm electronic thermostatic wall-mounted mixer for

F5E-Therm thermostatic mixer DN 15 for wall mounting with lockable swivelling spout, for sanitary facilities. Opto-electronically controlled, triggered via hand movement. Thermostat with metal handle and adjustable, turn-proof temperature stop. With option for thermal disinfection, manually or automatically via optional disinfection unit. For connection to hot and cold water. Control electronics, solenoid valve cartridge, 6 V lithium battery (CR-P2) and sensor in scald-protected safe-touch housing, high-polished chromium-plated brass. Laminar jet controller with integrated flow regulator 6.0 l/min. With adjustable and lockable connections with backflow preventer and strainers, completely covered with depth-adjustable screw rosettes. Projection 215 mm. Activated water hygiene flushing 24 hours after last activation, safety switch-off with continuous reflection and saving of statistical data. With option for parameterization and communication via optional, bidirectional remote control.

Projection 215 mm

F5ET1002	2030032981	
Projection 155 mm		
F5ET1001	2030032980	
Projection 275 mm		
F5ET1003	2030032983	
with projection 155 mm and <b>pre-installed disinfection unit</b>		
F5ET1016	2030039527	
with projection 215 mm and <b>pre-installed disinfection unit</b>		
F5ET1017	2030039528	
with projection 275 mm and pre-installed disinfection unit		
F5ET1018	2030039529	

Optional accessories

Thermal disinfection unit

**ACET9001** 2030039541

Theft-proof housing for aerator

ZTAPS0005 2000104778

Bidirectional remote control, two-button remote control, additional aerators, see "Washbasin tap accessories", page 60 onwards

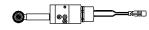


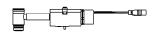


# Thermal disinfection unit for F5E-Therm

Thermal disinfection unit for F5E-Therm thermostatic wall mixers for sanitary and shower facilities, for performing of a program-controlled thermal disinfection. Function block including solenoid valve cartridge.

2030039541 **ACET9001** 







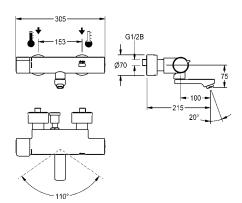




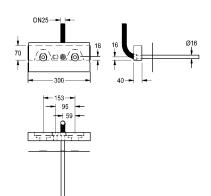












# F5E-Therm electronic thermostatic wall-mounted mixer for separate power supply

F5E-Therm thermostatic mixer DN 15 for wall mounting with lockable swivelling spout, for sanitary facilities. Opto-electronically controlled, triggered via hand movement. Thermostat with metal handle with adjustable and turn-proof temperature stop. With option for thermal disinfection, manually or automatically via optional disinfection unit. For connection to hot and cold water. Control electronics, solenoid valve cartridge and sensor in scald-protected safe-touch housing, high-polished chromium-plated brass. Laminar jet controller with integrated flow regulator 6.0 l/min. With adjustable and lockable connections with backflow preventer and strainers, completely covered with depth-adjustable screw rosettes. Projection 215 mm. Activated water hygiene flushing 24 hours after last activation, safety switch-off with continuous reflection and saving of statistical data. With option for parameterization and communication via optional, bidirectional remote control. Separate power supply via power supply unit 6.75 V / 12 V DC or AQUA 3000 open system accessories.

Projection 215 mm

F5ET1005	2030036211
Projection 155 mm	
F5ET1004	2030036210
Projection 275 mm	
F5ET1006	2030036212
with projection 155 mm a	nd <b>pre-installed disinfection unit</b>
F5ET1019	2030039530
with projection 215 mm a	nd <b>pre-installed disinfection unit</b>
F5ET1020	2030039538
with projection 275 mm a	nd <b>pre-installed disinfection unit</b>
F5ET1021	2030039539

Mandatory accessories

Mounting bar for F5 wall-mounted mixers

F5BTX002 2030071303

Power supply unit

ACEX9001 2030039477

Extension cable 5 m (per tap)

ACEX9010 2030043814

Optional accessories

Thermal disinfection unit

ACET9001 2030039541

Theft-proof housing for aerator

ZTAPS0005 2000104778

Electronic module EM5 with ID 02050

(necessary sensor extension cable, see "AQUA 3000 open" section)

ACET1001 2030041914

Bidirectional remote control, two-button remote control, additional aerators, see "Washbasin tap accessories", page 60 onwards

AQUA 3000 open system accessories, see "AQUA 3000 open" section

## Mounting bar for F5 wall-mounted mixers

Mounting bar for F5 wall-mounted mixers with separate power supply. Plywood with water-resistant glue, suitable for use in wet areas. With cable bushing including front-side protective pipe and rear-side protective hose with sealing collar. Defined positioning for G 1/2 wall plates to be provided on site, including expansion sleeves.

**F5BTX002** 2030071303



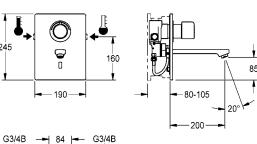


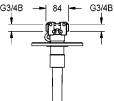












# F5E-Therm electronic thermostatic in-wall mixer for separate power supply

F5E-Therm thermostatic mixer DN 15 as finished installation kit for in-wall installation in basic installation kit, for sanitary facilities. Opto-electronically controlled, for connection to hot water and cold water. Function block with integrated solenoid valve cartridge, thermostat and device for optional bypass solenoid valve cartridge, for program-controlled thermal disinfection. Thermostat with metal handle with adjustable and turn-proof temperature stop and option for manual thermal disinfection. Visible parts made of high-polished chromium-plated brass. Holding frame with profile seal, stainless steel cover plate 190 x 245 mm with covered screw fixing including sensor with control electronics, rosette, backflow preventer and strainers. Spout with laminar jet controller with integrated flow regulator 6.0 l/min. Projection 200 mm, depth adjustability 25 mm. Activated water hygiene flushing 24 hours after last activation, safety switch-off with continuous reflection and saving of statistical data. With option for parameterization and communication via optional, bidirectional remote control. Separate power supply via power supply unit  $6.75\,\mathrm{V}\,/\,12\,\mathrm{V}$  DC or AQUA 3000 open system accessories.

Projection 200 mm

F5ET1014	2030038682	
Projection 140 mm		
F5ET1013	2030038681	
Projection 260 mm		
F5ET1015	2030038683	

Mandatory accessories (power supply optionally)

R5 system box for in-wall mixers

F5BX1001	2030028992	
Power supply unit		
ACEX9001	2030039477	
Extension cable 5 m (per tap)		

ACEX9010 2030043814

Power supply for installation in the wall with connecting cable 1 m

ACEX9003 2030039825

Optional accessories

Solenoid valve cartridge DN 5, 6 V DC

ACXX9002	2030045522
Extension set for 25 mm depth compensation	
ACET9002	2030044782
Electronic module EM5 with ID 02030 for F5ET1014	
ACET1003	2030041916
Electronic module EM5 with ID 02030 for F5ET1013	
ACET1002	2030041915
Electronic module EM5 with ID 02030 for F5ET1015	
ACET1004	2030041917
Theft-proof housing for aerator	
ZTAPS0005	2000104778

Bidirectional remote control, two-button remote control, additional aerators, see "Washbasin tap accessories", page 60 onwards

AQUA 3000 open system accessories, see "AQUA 3000 open" section

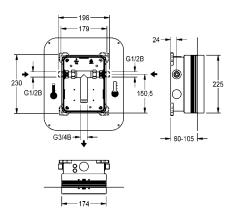
## Note:

Thermal disinfection performed using key switch with separate power supply on request.

Type

Article Number







#### R5 System box for in-wall mixers

R5 basic installation kit with sliding adhesive flange for in-wall mounting of finished installation kits DN 15 with mixing unit, for sanitary facilities. For connection to hot and cold water. KWC system box made of plastic, 174 x 225 mm, with lockable connection screws, shell protection, flush connector for flushing, and leak test. Continuously-adjustable sliding adhesive flange with form-closed, flexible, 70 mm wide sealing collar. Sealing collar made of water-tight, permanently-elastic, alkali-resistant, and crack-bridging thermoplastic elastomer with polypropylene fleece for connecting to compound seals in dry and wet construction.

F5BX1001

2030028992

Optional accessories

Mounting traverse, depth adjustable, for installing KWC fittings with flush-mounting cabinets in drywall, packaging unit: 2 pieces

2000106019

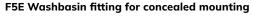












F5E Washbasin fitting DN 15 for concealed mounting. Opto-electronic control, activation on hand reflection. For connection to pre-mixed hot water or cold water. With round sensor (diameter 55 mm), with integrated control electronics and deactivation of cleaning, high-polished chrome-plated brass, to be screwed in from rear, with anti-twist protection, solenoid valve with screw fixings G 1/2 B, extension cable for solenoid valve, length  $5~\mathrm{m}.$ Activated water hygiene flushing 24 hours after last activation and saving of statistical data. With option for parameterization and communication via optional, bidirectional remote control. Optional battery operation with 6 V lithium battery (CR-P2) per fitting or separate power supply via power supply unit 6.75 V/12 V DC or AQUA 3000 open system accessories.

Battery compartment including battery or power supply unit with extension cable must be ordered separately



2030062315

3600002063

Mandatory accessories (optionally)

Battery compartment including 6 V battery

ACEX9023 Power supply unit

**ACEX9001** 2030039477

Extension cable 5 m (per tap)

ACEX9010 2030043814

Optional accessories

Electronic module EM5 with ID 02090 for F5EV1013

**ACEV1002** 2030065092

Stainless steel cover, round, diameter 136 mm, for sensor support ZAOUA084 2000101054

Bidirectional remote control, two-button remote control, wall outlets, see "Washbasin tap accessories", page 60 onwards

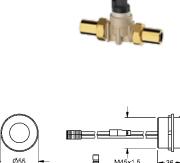
AQUA 3000 open system accessories, see "AQUA 3000 open" section

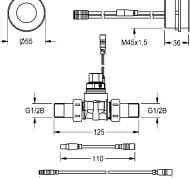












5000



Туре

## Article Number

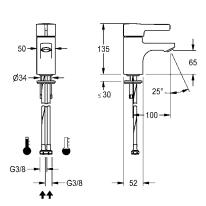
# F5L-Therm thermostatic single-lever pillar mixer

F5L-Therm thermostatic single-lever mixer as DN 15 pillar mixer for sanitary facilities. Thermostatically-controlled mixer cartridge with expansion element and active scald protection as well as adjustable and turn-proof temperature stop, and ceramic disc technology. With mechanism for optional hygiene unit for automatic hygiene flushing, program-controlled thermal disinfection and storage of statistical data. For connection to hot water and cold water via hoses, includes strainers. All-metal construction, high-polished chrome-plated brass. Anti-theft aerator, slim design, with integrated flow rate controller 5.0 l/min, projection 100 mm.

F5LT1001	2030066480		
Optional accessories			
Socket for F5L single-lever pillar mixer			
ACLM1010	2030041325		
Anti-twist protection			
ACLM1009	2030041324		

ACLX1001 surface-mounted hygiene unit and ACLX1005 for in-wall installation, see page 37





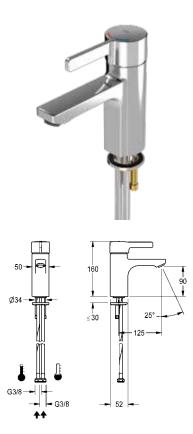


# F5L-Therm thermostatic single-lever pillar mixer

F5L-Therm thermostatic single-lever mixer as DN 15 pillar mixer for sanitary facilities. Thermostatically-controlled mixer cartridge with expansion element and active scald protection as well as adjustable and turn-proof temperature stop, and ceramic disc technology. With mechanism for optional hygiene unit for automatic hygiene flushing, program-controlled thermal disinfection and storage of statistical data. For connection to hot water and cold water via hoses, includes strainers. All-metal construction, high-polished chrome-plated brass. Anti-theft aerator, SLIM design, with integrated flow rate controller 5.0 l/min, projection 125 mm.

F5LT1002	2030066481
Optional accessories	
Socket for F5L single-lever pillar mixer	
ACLM1010	2030041325
Anti-twist protection	
ACLM1009	2030041324

ACLX1003 surface-mounted hygiene unit and ACLX1007 for in-wall installation, see page 37  $\,$ 



Туре

Article Number

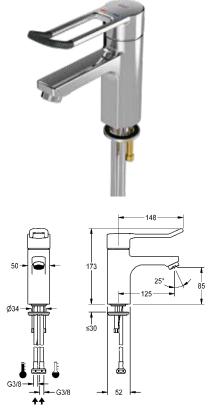


#### F5L-Therm thermostatic single-lever pillar mixer, barrier-free

F5L-Therm thermostatic single-lever mixer as DN 15 pillar mixer for accessible sanitary facilities, lever length 150 mm. Thermostatically-controlled mixer cartridge with expansion element and active scald protection as well as adjustable and turn-proof temperature stop, and ceramic disc technology. With mechanism for optional hygiene unit for automatic hygiene flushing and program-controlled thermal disinfection and storage of statistical data. Lever cap in ergonomic bracket design, with slight curvature in the front and basalt-grey coating, in line with two-senses principle (tactile and visual). For connection to hot water and cold water via hoses, includes strainers. All-metal construction, high-polished chrome-plated brass. Laminar jet regulator with integrated flow rate

F5LT1010	2030066301
With connection pipes	
F5LT1011	2030066489
Optional accessories	
Socket for F5L single-lever pillar mixer	
ACLM1010	2030041325
Anti-twist protection	
ACLM1009	2030041324
Theft-proof housing for aerator	
ZTAPS0005	2000104778

ACLX1003 surface-mounted hygiene unit and ACLX1007 for in-wall installation, see page 37



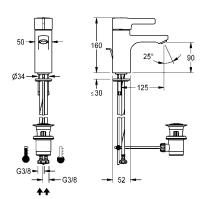


# F5L-Therm thermostatic single-lever pillar mixer with pop-up waste

F5L-Therm thermostatic single-lever mixer as DN 15 pillar mixer for sanitary facilities. Thermostatically-controlled mixer cartridge with expansion element and active scald protection as well as adjustable and turn-proof temperature stop, and ceramic disc technology. For connection to hot water and cold water via hoses, includes strainers. All-metal construction, high-polished chrome-plated brass. Anti-theft aerator, SLIM design, with integrated flow rate controller 5.0 l/min, projection 125 mm. With pop-up waste set drain fitting G 1 1/4 mm, chrome-plated.

F5LT1003	2030066482
Optional accessories	
Anti-twist protection	
ACLM1009	2030041324





Article Number



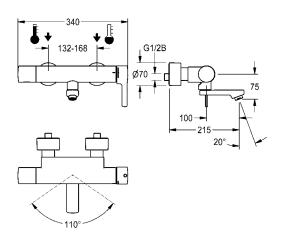






Туре





#### F5L-Therm thermostatic single-lever wall-mounted mixer

F5L-Therm thermostatic single-lever mixer as DN 15 wall-mounted mixer for wall mounting with lockable swivelling spout, for sanitary facilities. Thermostatically-controlled mixer cartridge with expansion element and active scald protection as well as adjustable and turn-proof temperature stop, and ceramic disc technology. With **pre-assembled hygiene unit** including 6 V lithium battery (CR P2) for automatic hygiene flushing and program-controlled thermal disinfection (additional bypass solenoid-operated flush valve cartridge necessary) and storage of statistical data. For connection to hot and cold water. Scald-protection, safe-touch housing, all-metal construction, high-polished chrome-plated brass. Laminar jet controller with integrated flow rate controller 6.0 l/min. With adjustable and lockable connections with backflow preventers and strainers, fully covered by depth-adjustable screw rosettes. Projection 215 mm. Activated hygiene flushing, fixed interval of 24 hours. With option for parameterization and communication via optional, bidirectional remote control.

Projection 215 mm

F5LT1013	2030066491
Projection 155 mm	
F5LT1012	2030066490
Projection 275 mm	
F5LT1014	2030066492

Optional accessories

Solenoid valve cartridge DN 5, 6 V DC

ACXX9002 2030045522

Theft-proof housing for aerator

**ZTAPS0005** 2000104778

Bidirectional remote control, two-button remote control, see page 63

# **KWC** F5 thermostatic single-lever mixer

Article Number





Type

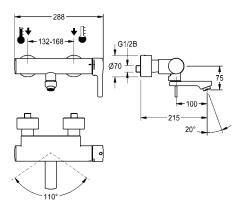
## F5L-Therm thermostatic single-lever wall-mounted mixer

F5L-Therm thermostatic single-lever mixer as DN 15 wall-mounted mixer for wall mounting with lockable swivelling spout, for sanitary facilities. Thermostatically-controlled mixer cartridge with expansion element and active scald protection as well as adjustable and turn-proof temperature stop, and ceramic disc technology. With mechanism for optional hygiene unit for automatic hygiene flushing, program-controlled thermal disinfection (additional bypass solenoid-operated flush valve cartridge necessary) and storage of statistical data. For connection to hot and cold water. Scald-protection, safe-touch housing, all-metal construction, high-poli shed chromeplated brass. Laminar jet controller with integrated flow rate controller 6.0 I/ min. With adjustable and lockable connections with backflow preventers and strainers, fully covered by depth-adjustable screw rosettes.

Projection 215 mm

F5LT1005	2030066484
Projection 155 mm	
F5LT1004	2030066483
Projection 275 mm	
F5LT1006	2030066486
Optional accessories	
Hygiene unit	
ACLM9001	2030039446
Theft-proof housing for aerator	
ZTAPS0005	2000104778











# Hygiene unit for F5L single-lever wall mixers

Hygiene unit for F5L single-lever mixers as wall mixers for sanitary and shower facilities, for performing of automatic hygiene flushing and program-controlled thermal disinfection (additional bypass solenoid cartridge necessary) and storage of statistical data. Housing adapter including sensor with control electronics and 6 V lithium battery (CR-P2) as well as function block with solenoid valve cartridge. Activated water hygiene flushing (30 seconds), fixed interval time 24 hours and saving of statistical data. With option for parameterization and communication via optional, bidirectional remote control.



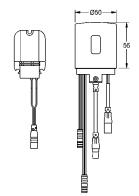




Bidirectional remote control, two-button remote control, see page 63

2030045522

2030039446



Type

**Article Number** 



## F5L-Mix single-lever pillar mixer

F5L-Mix single-lever pillar mixer DN 15 for sanitary facilities. Mixer cartridge with ceramic disc technology and adjustable, turn-proof temperature stop. With mechanism for optional hygiene unit for automatic hygiene flushing, program-controlled thermal disinfection and storage of statistical data. For connection to hot water and cold water via hoses, includes strainers. All-metal construction, high-polished chrome-plated brass. Anti-theft aerator, SLIM design, with integrated flow rate controller 5.0 l/min, projection 100 mm.

**F5LM1033** 2030066466

Optional accessories

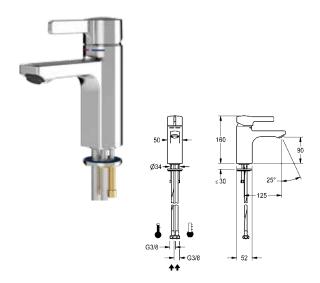
Socket for F5L single-lever pillar mixer

**ACLM1010** 2030041325

Anti-twist protection

ACLM1009 2030041324

ACLX1001 surface-mounted hygiene unit and ACLX1005 for in-wall installation, see page 37  $\,$ 



# F5L-Mix single-lever pillar mixer

F5L-Mix single-lever pillar mixer DN 15 for sanitary facilities. Mixer cartridge with ceramic disc technology and adjustable, turn-proof temperature stop. With mechanism for optional hygiene unit for automatic hygiene flushing, program-controlled thermal disinfection (additional bypass solenoid-operated flush valve cartridge necessary) and storage of statistical data. For connection to hot water and cold water via hoses, includes strainers. All-metal construction, high-polished chrome-plated brass. Anti-theft aerator, SLIM design, with integrated flow rate controller 5.0 l/min, projection 125 mm.

**F5LM1034** 2030066467

Optional accessories

Socket for F5L single-lever pillar mixer

ACLM1010 2030041325

Anti-twist protection

ACLM1009 2030041324

ACLX1003 surface-mounted hygiene unit and ACLX1007 for in-wall installation, see page 37



# F5L-Mix single-lever pillar mixer with pop-up waste

F5L-Mix single-lever pillar mixer DN 15 for sanitary facilities. Mixer cartridge with ceramic disc technology and adjustable, turn-proof temperature stop. For connection to hot water and cold water via hoses, includes strainers. All-metal construction, high-polished chrome-plated brass. Anti-theft aerator, SLIM design, with integrated flow rate controller 5.0 l/min, projection 125 mm. With pop-up waste set drain fitting G 1 1/4, chrome-plated.

**F5LM1035** 2030066468

Optional accessories

Anti-twist protection

ACLM1009 2030041324



### Hygiene unit for F5L single-lever mixers

Hygiene unit for F5L single lever mixer, projection 100 mm, for performing automatic hygiene flushing and program-controlled thermal disinfection. Function block with 2 solenoid valve cartridges and electronic control unit made of plastic for wall-mounting, for battery or mains operation, 6 V DC. Activated water hygiene flushing, fixed interval of 24 hours and saving of statistical data. With option for parameterization and communication via optional, bidirectional remote control.

ACLX1001 203006898

Hygiene unit for surface-mounting for F5L single-lever mixers with projection 125 mm

ACLX1003 2030068986

Mandatory accessories

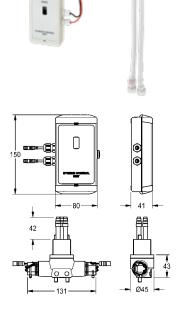
Battery compartment including 6 V battery

ACEX9023 3600002063

Power supply unit 100-240 V AC - 6.75 V DC **ACEX9002** 2030039823

Bidirectional remote control, two-button remote control, see page 63

Note: The F5L single lever mixer must be ordered separately. **Cannot** be combined with base for raising the valve body and with anti-twist protection.











### Hygiene unit for in-wall installation for F5L single lever mixers

Hygiene unit for F5L single lever mixer, projection 100 mm, for performing automatic hygiene flushing and program-controlled thermal disinfection. Function block with 2 solenoid valve cartridges and an electronic control unit for installation in walls with flush box and cover made of plastic 150 x 80 mm, for battery or mains operation, 6 V DC. Activated water hygiene flushing, fixed interval of 24 hours and saving of statistical data. With option for parameterization and communication via optional, bidirectional remote control.

ACLX1005 2030068987

Hygiene unit for in-wall installation for single lever mixers with projection 125  $\,\mathrm{mm}$ 

ACLX1007 2030068988

Mandatory accessories

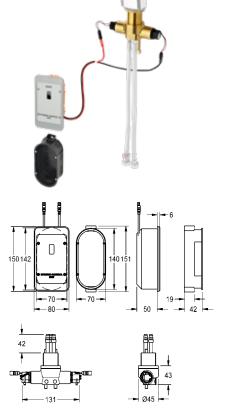
Battery compartment including 6 V battery

ACEX9023 3600002063

Power supply for installation in the wall with connecting cable 1 m ACEX9003 2030039825

Bidirectional remote control, two-button remote control, see page 63

Note: The F5L single lever mixer must be ordered separately. **Cannot** be combined with base for raising the valve body and with anti-twist protection.



# **KWC** F5 hybrid kitchen fitting



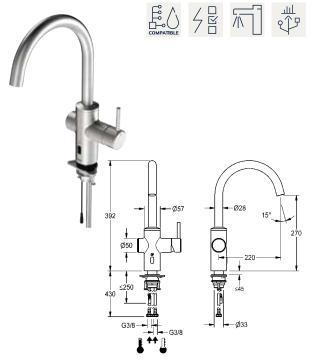
Most tea and coffee stations on office floors often have conventional lever-operated kitchen mixer taps. The new F5 hybrid kitchen mixer tap of KWC Professional combines the benefits of an electronic tap with the ease of use of a lever-operated mixer.

With the new F5 hybrid kitchen mixer tap and its accessories, it is now optionally possible to integrate these draw-offs into the AQUA 3000 open water management system. In this way, F5 taps enable a regular and automatic hygiene flushing regime in the entire drinking water circuit of the building, from washrooms and lavatories, through to showers and the tea/coffee station.

The solid-metal body in brushed stainless steel makes an additional contribution to hygiene and con-tains all

the important tap components, such as mixer cartridge, solenoid valve, sensor and control electronics.

At the kitchen basin, the tap can be opened, and the desired temperature and flow can be set, in the conventional way by means of the operating lever. Alternatively, a touch-free hand movement in front of the optoelectronic sensor is sufficient to activate the flow of water at the preset mixing temperature. The high spout is swivellable and can be engaged in the centre position.



### F5LME hybrid kitchen fitting

F5LME hybrid kitchen fitting DN 15 as pillar mixer with swivelling spout, can be locked in the centre position. Adjustable swivel ranges of 50°, 120° and 360°. For connection to hot water and cold water via hoses with strainers. Single lever mixer with mixer cartridge with ceramic disc technology and adjustable, turn-proof temperature stop. Alternative activation using hand reflection via an opto-electronic sensor for time-controlled water release with preset mixing water temperature. Mixer cartridge, solenoid valve and sensor with control electronics in all-metal housing, brushed stainless steel. Laminar jet controller with integrated flow rate controller (8.0 l/min). Projection 220 mm. Activated water hygiene flushing 24 hours after last activation, safety switch-off for continuous reflection and saving of statistical data. With option for parametrisation and communication via optional, bidirectional remote control. Optionally for battery operation with battery compartment including 6 V lithium battery (CR-P2) per fitting for installation under the kitchen sink or for separate power supply via 6.75 V/12 V DC power supply unit or AQUA 3000 open system

Battery compartment including battery or power supply unit with extension cable must be ordered separately.

Necessary and optional accessories see below









# F5LME hybrid kitchen fitting for hot water heater

F5LME hybrid kitchen fitting DN 15 as pillar mixer with swivelling spout, can be locked in the centre position. Adjustable swivel ranges of 50°, 120° and 360°. To the connection via hoses in open undercounter boilers. Single lever mixer with mixer cartridge with ceramic disc technology and adjustable, turn-proof temperature stop. Alternative activation using hand reflection via an opto-electronic sensor for time-controlled water release with preset mixing water temperature. Mixer cartridge, solenoid valve and sensor with control electronics in all-metal housing, brushed stainless steel. With beam shaper. Projection 220 mm. Activated water hygiene flushing 24 hours after last activation, safety switch-off for continuous reflection and saving of statistical data. With option for parametrisation and communication via optional, bidirectional remote control. Optionally for battery operation with battery compartment including 6 V lithium battery (CR-P2) per fitting for installation under the kitchen sink or for separate power supply via 6.75 V/12 V DC power supply unit or AQUA 3000 open system

Battery compartment including battery or power supply unit with extension cable must be ordered separately



**ACEX9023** 

2030061065

Mandatory accessories (optionally)

Battery compartment including 6 V battery 3600002063

Power supply unit

ACEX9001 2030039477

Extension cable 5 m (per tap)

2030<u>043814</u> ACEX9010

Plug-in power supply unit

**ACEX9022** 3600002062

Power supply for installation in the wall with connecting cable 1 m ACEX9003 2030039825

Optional accessories

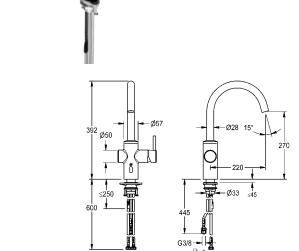
Electronic module EM5 with ID 02160

ACEM1001 3600000504

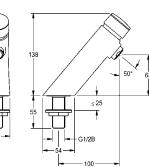
Electronic module EM5 with ID 02160, with flush box

3600000505

Bidirectional remote control, two-button remote control, see page 63 AQUA 3000 open system accessories, see "AQUA 3000 open" section







Type Article Number

### F3S self-closing pillar tap

F3S Self-closing pillar tap DN 15 for sanitary facilities. Self-closing cartridge, hydraulically controlled, piston-free design, self-closing, stepless adjustment of flow duration. For connection to pre-mixed hot water or cold water. Casing, high-polished chromium-plated brass. Aerator with an integrated flow regulator 3.0 l/min.

F3SV1101		360000142	23	
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with anti-blocking system 2 (ABS2) for safety switch-off when actuated continuously

**F3SV1004** 2030049135

Optional accessories

Theft-proof housing for aerator

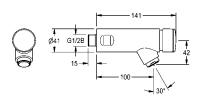
**ZTAPS0005** 2000104778

Anti-twist protection

**ACSV1001** 2030041946

Under-table thermostat, additional aerators, see "Washbasin tap accessories", page 60 onwards







F3S self-closing bib tap DN 15 for wall mounting for sanitary facilities. Self-closing cartridge, hydraulically controlled, piston-free design, self-closing, stepless adjustment of flow duration. For connection to pre-mixed hot water or cold water. Casing, high-polished chromium-plated brass. Aerator with an integrated flow regulator 3.0 l/min.

**F3SV1102** 3600001424

with anti-blocking system 2 (ABS2) for safety switch-off when actuated continuously

**F3SV1005** 2030049137

Optional accessories

Theft-proof housing for aerator

**ZTAPS0005** 2000104778 Extension adapter, stackable (30 mm)

**ZAQUA002** 2000101433

Rosette for compensating length

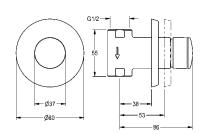
**ZAQUA003** 2000101432

Outlet extension

**AQRM909** 2000101463

Additional aerators, see "Washbasin tap accessories", page 60 onwards



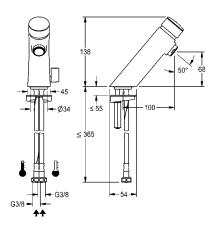


### F3S self-closing gate valve

F3S self-closing DN 15 shower valve for wall mounting with noise-reducing styrene cladding. Self-closing hydraulically controlled functional part with a piston-free design, and continuously adjustable flow duration. For connection to pre-mixed hot water or cold water. Housing includes shuttle valve position, with interior thread G 1/2, visible parts made of high-polished chrome-plated brass. With rosette, depth adjustability 15 mm.

**F3SV1003** 2030048760





### F3S-Mix self-closing pillar mixer

F3S-Mix self-closing pillar mixer DN 15 for sanitary facilities. Self-closing cartridge, hydraulically controlled, piston-free design, self-closing, stepless adjustment of flow duration. For connection to hot water and cold water via hoses with integrated backflow preventer and strainers. Temperature lever with adjustable, turn-proof temperature stop. Casing, high-polished chromium-plated brass. Aerator with an integrated flow regulator 3.0 l/min.

F3SM1101	3600001425
with anti-blocking system 2	(ABS2) for safety switch-off when actuated
continuously	
F3SM1008	2030049136

Optional accessories

Anti-twist protection

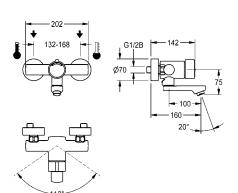
ACXX1001 2030035383

Theft-proof housing for aerator

**ZTAPS0005** 2000104778

Under-table thermostat, additional aerators, see "Washbasin tap accessories", page 60 onwards





### F3S-Mix self-closing wall-mounted mixer

F3S-Mix self-closing wall-mounted mixer DN 15 as single-mixer tap for wall mounting with lockable swivelling spout, for sanitary facilities. Self-closing mixing cartridge, hydraulically controlled, piston-free design, self-closing, stepless adjustment of flow duration. With adjustable, turn-proof temperature stop. Connects to hot and cold water. Casing, high-polished chromium-plated brass. Laminar jet controller with integrated flow regulator 6.0 l/min. With adjustable connections, backflow preventer, strainers and screw rosettes.

Projection 160 mm

F3SM1003	2030036196	
Projection 100 mm		
F3SM1002	2030036195	
Projection 220 mm		
F3SM1004	2030036197	
with projection 100 m	m and aerator with <b>flow regulator 3.0 l/min</b>	
F3SM1005	2030039562	
with projection 160 m	m and aerator with <b>flow regulator 3.0 I/min</b>	
F3SM1006	2030040037	
with projection 220 mm and aerator with <b>flow regulator 3.0 l/min</b>		
F3SM1007	2030040038	

Optional accessories

Theft-proof housing for aerator

ZTAPS0005 2000104778

Adjustable and lockable screw connection, packing unit 2 pieces

ACXX9001 2030041416

Additional aerators, see "Washbasin tap accessories", page 60 onwards



Type Article Number

### F3E electronic pillar tap with battery compartment

F3E pillar tap DN 15 for sanitary facilities, opto-electronically controlled. For connection to pre-mixed hot or cold water via hose and strainer. Control electronics, solenoid valve cartridge and sensor in all-metal housing, high-polished chromium-plated brass. Aerator with integrated flow regulator 6.0 l/min. Activated water hygiene flushing 24 hours after last activation, safety switch-off with continuous reflection and saving of statistical data. With option for parameterization and communication via optional, bidirectional remote control. With battery compartment including 6 V lithium battery (CR-P2) for installation under the washbasin.

F3EV1001	2030033385	
with flow regulator	3.0 l/min	
F3EV1006	2030039462	

Optional accessories

Bidirectional remote control, two-button remote control, under-table thermostat, additional aerators, see "Washbasin tap accessories", page 60 onwards



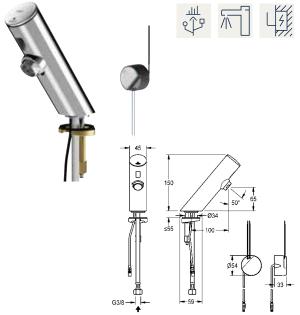
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### F3E electronic pillar tap with plug-in power supply unit

F3E pillar tap DN 15 for sanitary facilities, opto-electronically controlled. For connection to pre-mixed hot or cold water via hose and strainer. Control electronics, solenoid valve cartridge and sensor in all-metal housing, high-polished chromium-plated brass. Aerator with integrated flow regulator 6.0 l/min. Activated water hygiene flushing 24 hours after last activation, safety switch-off with continuous reflection and saving of statistical data. With option for parameterization and communication via optional, bidirectional remote control. With 100 - 240 V AC plug-in power supply unit.

F3EV1002	2030033387	
with flow regulator 3	3.0 l/min	
F3EV1007	2030039463	
Optional accessories		
Extension cable 5 m		
ACEX9010	2030043814	

Bidirectional remote control, two-button remote control, under-table thermostat, additional aerators, see "Washbasin tap accessories", page 60 onwards



### F3E electronic pillar tap with in-wall power supply

F3E pillar tap DN 15 for sanitary facilities, opto-electronically controlled. For connection to pre-mixed hot or cold water via hose and strainer. Control electronics, solenoid valve cartridge and sensor in all-metal housing, high-polished chromium-plated brass. Aerator with integrated flow regulator 6.0 l/min. Activated water hygiene flushing 24 hours after last activation, safety switch-off with continuous reflection and saving of statistical data. With option for parameterization and communication via optional, bidirectional remote control. With in-wall power supply 100 - 240 V AC.

F3EV1003 2030033544

with flow regulator 3.0 l/min

**F3EV1008** 2030039464

Optional accessories

Extension cable 5 m

ACEX9010 2030043814

Bidirectional remote control, two-button remote control, under-table thermostat, additional aerators, see "Washbasin tap accessories", page 60 anwards



### F3E electronic pillar tap for separate power supply

F3E pillar tap DN 15 for sanitary facilities, opto-electronically controlled. For connection to pre-mixed hot or cold water via hose and strainer. Control electronics, solenoid valve cartridge and sensor in all-metal housing, high-polished chromium-plated brass. Aerator with integrated flow regulator 6.0 l/min. Activated water hygiene flushing 24 hours after last activation, safety switch-off with continuous reflection and saving of statistical data. With option for parameterization and communication via optional, bidirectional remote control. Separate power supply via power supply unit 6.75 V / 12 V DC.

**F3EV1005** 2030039459

with flow regulator 3.0 l/min

**F3EV1009** 2030039465

Mandatory accessories

Power supply unit

ACEX9001 2030039477

Extension cable 5 m

ACEX9010 2030043814

Bidirectional remote control, two-button remote control, under-table thermostat, additional aerators, see "Washbasin tap accessories", page 60 onwards



### F3E Electronic bib tap with battery operation

F3E bib tap DN 15 for wall mounting for sanitary facilities, opto-electronically controlled. For connection to pre-mixed hot or cold water. Control electronics, solenoid valve cartridge, 6 V lithium battery (CR-P2) and sensor in all-metal housing, high-polished chromium-plated brass. Aerator with integrated flow regulator 6.0 l/min. Activated water hygiene flushing 24 hours after last activation, safety switch-off with continuous reflection and saving of statistical data. With option for parameterization and communication via optional, bidirectional remote control.



Optional accessories

Extension adapter, 30 mm, 1-times stackable, polished chromium-plated brass

**ACEV1001** 2030043823

Bidirectional remote control, two-button remote control, additional aerators, see "Washbasin tap accessories", page 60 onwards



Туре

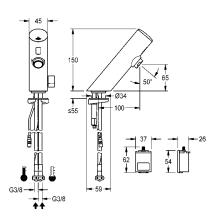
Article Number











### F3E-Mix electronic pillar mixer with battery compartment

F3E-Mix pillar mixer DN 15 for sanitary facilities, opto-electronically controlled. For connection to hot and cold water via hoses with integrated backflow preventer and strainers. Control electronics, solenoid valve cartridge and sensor in all-metal housing, high-polished chromium-plated brass, with temperature lever and adjustable, turn-proof temperature stop. Aerator with integrated flow regulator 6.0 l/min. Activated water hygiene flushing 24 hours after last activation, safety switch-off with continuous reflection and saving of statistical data. With option for parameterization and communication via optional, bidirectional remote control. With battery compartment including 6 V lithium battery (CR-P2) for installation under the washbasin.

F3EM1001 2030033388 with flow regulator 3.0 l/min F3EM1006 2030039470

### Optional accessories

Bidirectional remote control, two-button remote control, under-table thermostat, additional aerators, see "Washbasin tap accessories", page 60





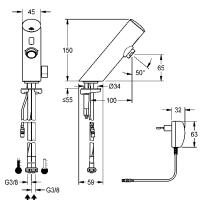




### F3E-Mix electronic pillar mixer with plug-in power supply unit

F3E-Mix pillar mixer DN 15 for sanitary facilities, opto-electronically controlled. For connection to hot and cold water via hoses with integrated backflow preventer and strainers. Control electronics, solenoid valve cartridge and sensor in all-metal housing, high-polished chromium-plated brass, with temperature lever and adjustable, turn-proof temperature stop. Aerator with integrated flow regulator 6.0 l/min. Activated water hygiene flushing 24 hours after last activation, safety switch-off with continuous reflection and saving of statistical data. With option for parameterization and communication via optional, bidirectional remote control. With 100 - 240 V AC plug-in power supply unit.





F3EM1002 2030033389

with flow regulator 3.0 l/min

F3EM1007

Optional accessories

Extension cable 5 m

**ACEX9010** 2030043814

Bidirectional remote control, two-button remote control, under-table thermostat, additional aerators, see "Washbasin tap accessories", page 60 onwards

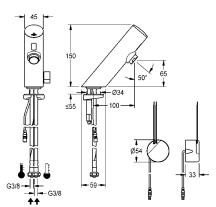
ACEX9010











### F3E-Mix electronic pillar mixer with in-wall power supply

F3E-Mix pillar mixer DN 15 for sanitary facilities, opto-electronically controlled. For connection to hot and cold water via hoses with integrated backflow preventer and strainers. Control electronics, solenoid valve cartridge and sensor in all-metal housing, high-polished chromium-plated brass, with temperature lever and adjustable, turn-proof temperature stop. Aerator with integrated flow regulator 6.0 l/min. Activated water hygiene flushing 24 hours after last activation, safety switch-off with continuous reflection and saving of statistical data. With option for parameterization and communication via optional, bidirectional remote control. With in-wall power supply 100 - 240 V AC.

F3EM1003	2030033545		
with flow regulator	with flow regulator 3.0 l/min		
F3EM1008	2030039472		
Optional accessorie	25		
Extension cable 5 m			

Bidirectional remote control, two-button remote control, under-table thermostat, additional aerators, see "Washbasin tap accessories", page 60 onwards

2030043814



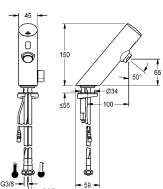




### F3E-Mix electronic pillar mixer for separate power supply

F3E-Mix pillar mixer DN 15 for sanitary facilities, opto-electronically controlled. For connection to hot and cold water via hoses with integrated backflow preventer and strainers. Control electronics, solenoid valve cartridge and sensor in all-metal housing, high-polished chromium-plated brass, with temperature lever and adjustable, turn-proof temperature stop. Aerator with integrated flow regulator 6.0 l/min. Activated water hygiene flushing 24 hours after last activation, safety switch-off with continuous reflection and saving of statistical data. With option for parameterization and communication via optional, bidirectional remote control. Separate power supply via power supply unit 6.75 V / 12 V DC.





. 521112665	2000000100		
with flow regulator 3.0 l/min			
F3EM1009	2030039473		
Mandatory accessories	Mandatory accessories		
Power supply unit			
ACEX9001	2030039477		
Extension cable 5 m			
ACEX9010	2030043814		

2030039469

### Optional accessories

F3EM1005

Bidirectional remote control, two-button remote control, under-table thermostat, additional aerators, see "Washbasin tap accessories", page 60 onwards

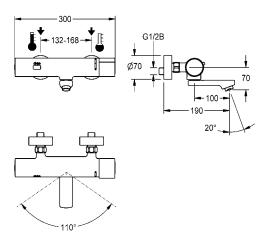












Type Article Number

### F3E-Therm electronic thermostatic wall-mounted mixer

F3E-Therm thermostatic mixer DN 15 for wall mounting with lockable swivelling spout, for sanitary facilities. Opto-electronically controlled, triggered via hand movement. Thermostat with metal handle with adjustable and turn-proof temperature stop. With the option of manual thermal disinfection. For connection to hot and cold water. Control electronics, solenoid valve cartridge, 6 V lithium battery (CR-P2) and sensor in all-metal housing, high-polished chromium-plated brass. Laminar jet contoller with integrated flow regulator 6.0 l/min. With adjustable connections with backflow preventer, strainers and screw rosettes. Projection 190 mm. Activated water hygiene flushing 24 hours after last activation, safety switch-off with continuous reflection and saving of statistical data. With option for parameterization and communication via optional, bidirectional remote control.

Projection 190 mm

F3ET1002	2030032506	
Projection 130 mm		
F3ET1001	2030032507	
Projection 250 mm		
F3ET1003	2030026612	

Optional accessories

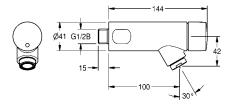
Theft-proof housing for aerator

ZTAPS0005	2000104778	
Adjustable and lockable screw connection, packing unit 2 pieces		
ACXX9001	2030041416	

Bidirectional remote control, two-button remote control, additional aerators, see "Washbasin tap accessories", page 60 onwards

# **KWC** Self-closing taps





Article Number Type

### **AQUALINE-S self-closing pillar tap**

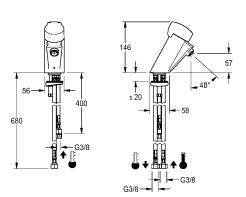
AQRM909

AQUALINE-S self-closing bib tap DN 15, noise group I, for connection to cold water, flow time adjustable, all-metal construction, polished chromiumplated brass.

AQUA205	2000065910	
For connection to pre-mixe	d hot water	
AQUA205W	2000065911	
Optional accessories		
Rosette for compensating length		
ZAQUA003	2000101432	
Extension adapter, stackable (30 mm)		
ZAQUA002	2000101433	
Outlet extension		

2000101463 Additional aerators, see "Washbasin tap accessories", page 60 onwards





### AQUAMIX ZERO self-closing pillar mixer for hot water heaters

AQUAMIX ZERO self-closing single mixer DN 15 as pillar mixer, with open low-level domestic hot water heaters, for open low-level domestic hot water heaters, flow time adjustable, polished chromium-plated brass, with grip cap or lever cap in metal construction.

AQRM176	2000101062	
Optional accessories		
Low-level hot water heater, 5 litre		
ACXM1001	2000109145	

Type

Article Number





### PROTRONIC-S electronic pillar tap with battery operation

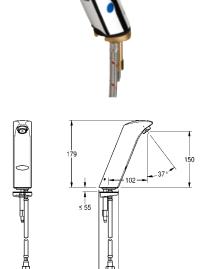
PROTRONIC-S battery-supplied washbasin tap with touch-free operation, DN 15 with aerator and integrated flow control, for connection to pre-mixed warm or cold water supply, polished chromium-plated brass, 6 V battery.

### AQUA131

2000067774

Optional accessories

Remote control, under-table thermostat, additional aerators, see "Washbasin tap accessories", page 60 onwards







### PROTRONIC-S electronic pillar tap with plug-in power supply unit

PROTRONIC-S mains-supplied washbasin tap with touch-free operation, DN 15 with aerator and integrated flow control, for connection to pre-mixed warm or cold water supply, polished chromium-plated brass and plug-in power supply with EU male connector, 230 V AC.



2030025088

Optional accessories

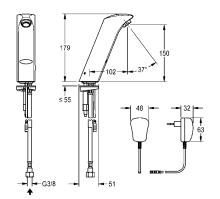
Extension cable 5 m

ACEX9010

2030043814

Remote control, under-table thermostat, additional aerators, see "Washbasin tap accessories", page 60 onwards





Type

Article Number





### PROTRONIC-S electronic pillar tap with in-wall power supply

PROTRONIC-S mains-supplied washbasin tap with touch-free operation, DN 15 with aerator and integrated flow control, for connection to pre-mixed warm or cold water, polished chromium-plated brass. With power supply for installation in the wall, 230 V AC.

**AQUA135** 2000102697

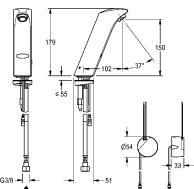
Optional accessories

Extension cable 5 m

ACEX9010 2030043814

Remote control, under-table thermostat, additional aerators, see "Washbasin tap accessories", page 60 onwards









### PROTRONIC-S electronic pillar mixer with battery operation

PROTRONIC-S battery-supplied washbasin mixer with touch-free operation, DN 15 with aerator and integrated flow control, for connection to hot and cold water supply, polished chromium-plated brass. With temperature selection lever and conversion set for concealed mixing device, 6 V battery.

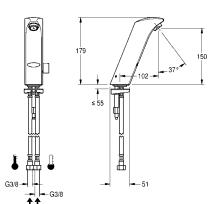
AQUA130

2000067773

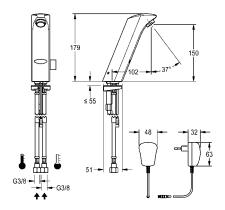
Optional accessories

Remote control, under-table thermostat, additional aerators, see "Washbasin tap accessories", page 60 onwards











### Article Number

# PROTRONIC-S electronic pillar mixer with plug-in power supply unit

PROTRONIC-S mains-supplied washbasin mixer with touch-free operation, DN 15 with aerator and integrated flow control, for connection to hot and cold water supply, polished chromium-plated brass. With temperature selection lever, conversion set for concealed mixing device and plug-in power supply with EU male connector, 230 V AC.

PRTRS0009 2030025078

Optional accessories Extension cable 5 m

ACEX9010 2030043814

Remote control, under-table thermostat, additional aerators, see "Washbasin tap accessories", page 60 onwards





### PROTRONIC-S electronic pillar mixer with in-wall power supply

PROTRONIC-S mains-supplied washbasin mixer with touch-free operation, DN 15 with aerator and integrated flow control, for connection to hot and cold water supply, polished chromium-plated brass. With temperature selection lever, conversion set for concealed mixing device and with power supply for installation in the wall, 230 V AC.

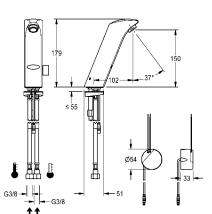
**AQUA134** 2000102693

Optional accessories Extension cable 5 m

ACEX9010 2030043814

Remote control, under-table thermostat, additional aerators, see "Washbasin tap accessories", page 60 onwards







# 

### Fitting unit for wall mounting

Fitting unit ready for connection with 2 wash places, for wall mounting, for connection to hot and cold water from right or left at rear. Housing made of stainless steel, satin finished with pre-assembled fitting connection blocks and connection options for power supply to electronic fittings, stainless steel piping, hanging rail and mounting materials.

Dimensions of housing  $1200 \times 173 \times 72 \text{ mm}$  (W x H x D)

### Wash place width 600 mm

AQFU0216	2030064892	
with 3 wash places, housin	g width 1800 mm	
AQFU0217	2030064895	
with 4 wash places, housin	g width 2400 mm	
AQFU0218	2030064897	
with 5 wash places, housin	g width 3000 mm	
AQFU0219	2030064898	
with 6 wash places, housin	g width 3600 mm	
AQFU0220	2030064899	
Mandatory accessories (optionally)		
F5S-Mix Self-closing single	-mixer	
F5SM1011	2030058991	
F5L-Therm single-lever thermostatic mixer		
F5LT1033	2030065268	
F5E-Mix Electronic washbasin mixer		
F5EM1015	2030058995	



# 

### Fitting unit for wall mounting

Fitting unit ready for connection with 2 wash places, for wall mounting, for connection to hot and cold water from right or left at rear. Housing made of stainless steel, satin finished with pre-assembled fitting connection blocks and connection options for power supply to electronic fittings, stainless steel piping, hanging rail and mounting materials.

2030064904

Dimensions of housing 1400 x 173 x 72 mm (W x H x D)

### Wash place width 700 mm

AQFU0221

with 3 wash places, ho	using width 2100 mm	
AQFU0222	2030064903	
with 4 wash places, ho	using width 2800 mm	
AQFU0223	2030064907	
with 5 wash places, ho	using width 3500 mm	
AQFU0224	2030064912	
with 6 wash places, ho	with 6 wash places, housing width 4200 mm	
AQFU0225	2030064917	
Mandatory accessories	s (optionally)	
F5S-Mix Self-closing single-mixer		
F5SM1011	2030058991	
F5L-Therm single-lever thermostatic mixer		
F5LT1033	2030065268	
F5E-Mix Electronic was	shbasin mixer	
F5EM1015	2030058995	



### **Article Number**

### Fitting unit for wall mounting

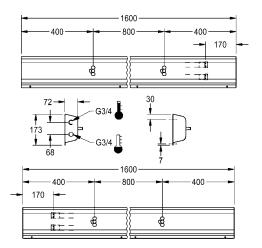
Fitting unit ready for connection with 2 wash places, for wall mounting, for connection to hot and cold water from right or left at rear. Housing made of stainless steel, satin finished with pre-assembled fitting connection blocks and connection options for power supply to electronic fittings, stainless steel piping, hanging rail and mounting materials.

Dimensions of housing  $1600 \times 173 \times 72 \text{ mm}$  (W x H x D)

### Wash place width 800 mm

2030064918		
with 3 wash places, housing width 2400 mm		
2030064919		
ng width 3200 mm		
2030064920		
ng width 4000 mm		
2030064921		
Mandatory accessories (optionally)		
F5S-Mix Self-closing single-mixer		
2030058991		
F5L-Therm single-lever thermostatic mixer		
2030065268		
F5E-Mix Electronic washbasin mixer		
2030058995		
	ng width 2400 mm 2030064919 ng width 3200 mm 2030064920 ng width 4000 mm 2030064921 otionally) e-mixer 2030058991 ermostatic mixer 2030065268 asin mixer	





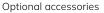
### Fitting unit for double-row sanitary facilities

Fitting unit ready for connection with 4 wash places, for mounting on double-row sanitary facilities, for connection to hot and cold water from below via guide pipe holders. Housing made of stainless steel, satin finished with pre-assembled fitting connection blocks, connection options for power supply to electronic fittings, and stainless steel piping.

Dimensions of housing 1200 x 470 x 73 mm (W x H x D)

### Wash place width 600 mm

AQFU0230	2030064965		
with 6 wash places, housing width 1800 mm			
AQFU0231	2030064966		
with 8 wash places, housing	ng width 2400 mm		
AQFU0232	2030064967		
with 10 wash places, hous	ing width 3000 mm		
AQFU0233	2030064969		
with 12 wash places, hous	ing width 3600 mm		
AQFU0234	2030064971		
Mandatory accessories (optionally)			
F5S-Mix Self-closing single-mixer			
F5SM1011	2030058991		
F5L-Therm single-lever thermostatic mixer			
F5LT1033	2030065268		
F5E-Mix Electronic washbasin mixer			
F5EM1015	2030058995		

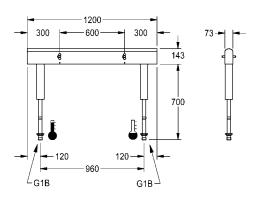


Spacer sleeve, packaging unit: 2 pieces

ZAQFU0002 2030021234

Installation adapter for central support column, high-polished chromeplated brass, for PRESTIGE series with 8 or more washbasins ZAQFU0001 2030021225





### Fitting unit for double-row sanitary facilities

Fitting unit ready for connection with 4 wash places, for mounting on double-row sanitary facilities, for connection to hot and cold water from below via guide pipe holders. Housing made of stainless steel, satin finished with pre-assembled fitting connection blocks, connection options for power supply to electronic fittings, and stainless steel piping.

2030064973

Dimensions of housing 1400 x 470 x 73 mm (W x H x D)

### Wash place width 700 mm

**AOFH0235** 

AQFUUZ35	2030004973	
with 6 wash places, h	ousing width 2100 mm	
AQFU0236	2030064974	
with 8 wash places, h	ousing width 2800 mm	
AQFU0237	2030064977	
with 10 wash places,	housing width 3500 mm	
AQFU0238	2030064979	
with 12 wash places,	housing width 4200 mm	
AQFU0239	2030064984	
Mandatory accessorie	es (optionally)	
F5S-Mix Self-closing s	single-mixer	
F5SM1011	2030058991	
F5L-Therm single-leve	er thermostatic mixer	
F5LT1033	2030065268	
F5E-Mix Electronic wo	ashbasin mixer	·
F5EM1015	2030058995	

Optional accessories

Spacer sleeve, packaging unit: 2 pieces ZAQFU0002 2030021234

Installation adapter for central support column, high-polished chromeplated brass, for PRESTIGE series with 8 or more washbasins

ZAQFU0001 2030021225

### Fitting unit for double-row sanitary facilities

Fitting unit ready for connection with 4 wash places, for mounting on double-row sanitary facilities, for connection to hot and cold water from below via guide pipe holders. Housing made of stainless steel, satin finished with pre-assembled fitting connection blocks, connection options for power supply to electronic fittings, and stainless steel piping.

Dimensions of housing 1600 x 470 x 73 mm (W x H x D)

### Wash place width 800 mm

AQFU0240	2030064986	
with 6 wash places, housing width 2400 mm		
AQFU0241	2030064987	
with 8 wash places, housing width 3200 mm		
AQFU0242	2030064988	
with 10 wash places, housing width 4000 mm		
AQFU0243	2030064992	

Mandatory accessories (optionally)

F5S-Mix Self-closing single-mixer

2030058991 F5L-Therm single-lever thermostatic mixer 2030065268 F5LT1033 F5E-Mix Electronic washbasin mixer

F5EM1015 2030058995

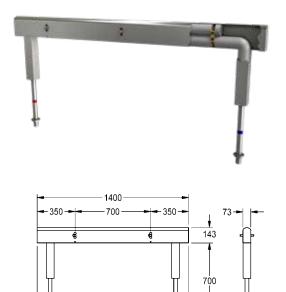
Optional accessories

Spacer sleeve, packaging unit: 2 pieces

2030021234

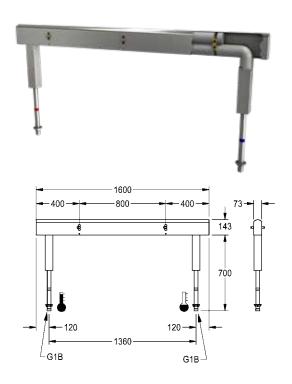
Installation adapter for central support column, high-polished chromeplated brass, for PRESTIGE series with 8 or more washbasins

2030021225



1160

G1B



# **KWC** Taps for tap units or as wall mixer with wall flange

Type

Article Number



### F5S-Mix self-closing single-mixer for fitting unit or wall flange

F5S-Mix Self-closing single-mixer DN 15 with angled outlet for installation on fitting units or separate wall flanges, for sanitary facilities. FRAMIC self-closing mixing cartridge, hydraulically controlled, low-maintenance and stagnation-free, with ceramic disc technology, automatic closing, flow pressure independent due to medium-independent design. Continuously adjustable flow duration. With adjustable, turn-proof temperature stop. For connection to hot and cold water. All-metal construction, high-polished chrome-plated brass. Anti-theft aerator, SLIM design, with integrated flow regulator 5.0 l/min. Connections positioned above one another with backflow preventers.

F5SM1011 2030058991

Mandatory accessories (optionally)

Wall flange

ACXM1002 2030058762

Single clamping bridge for installation on distribution lines positioned above one another

**ACXM1003** 2030058826

Double clamping bridge for installation on distribution lines positioned next to one another

**ACXM1004** 2030059971

Optional accessories

Additional aerators, see "Washbasin tap accessories", page 60 onwards



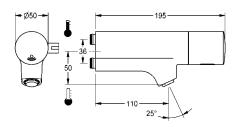




### F5E-Mix electronic washbasin mixer for fitting unit or wall lange

F5E-Mix Washbasin mixer DN 15 with angled outlet for installation on fitting units or separate wall flanges, for sanitary facilities. Opto-electronic control, activation on hand reflection. For connection to hot and cold water. Control electronics, solenoid valve cartridge, 6 V lithium battery (CR-P2) and sensor in all-metal housing, high-polished chrome-plated brass. Temperature lever with adjustable, turn-proof temperature stop. Anti-theft aerator, SLIM design, with integrated flow regulator 5.0 I/min. Connections positioned above one another with backflow preventers. Activated water hygiene flushing 24 hours after last activation, safety switch-off for continuous reflexion and saving of statistical data. With option for parameterization and communication via optional, bidirectional remote control.





F5EM1015 2030058995

Mandatory accessories (optionally)

Wall flange

**ACXM1002** 2030058762

Single clamping bridge for installation on distribution lines positioned above one another

**ACXM1003** 2030058826

Double clamping bridge for installation on distribution lines positioned next to one another

**ACXM1004** 2030059971

Optional accessories

Bidirectional remote control, two-button remote control, additional aerators, see "Washbasin tap accessories", page 60 onwards

# **KWC** Taps for tap units or as wall mixer with wall flange



Type

Article Number

# F5L-Therm single-lever thermostatic mixer for tap unit or wall flange

F5L-Therm single-lever thermostatic mixer DN 15 with slanted drain for mounting on tap unit or separate wall flange, for sanitary facilities. Thermostatically-controlled mixer cartridge with expansion element and active scald protection as well as adjustable and turn-proof temperature stop, and ceramic disc technology. For connection to hot and cold water. All-metal construction, high-polished chrome-plated brass. Anti-theft aerator, SLIM design, with integrated flow regulator 5.0 l/min. Connections positioned above one another with backflow preventers.

**F5LT1033** 2030065268

Mandatory accessories (optionally)

Wall flange

ACXM1002 2030058762

Single clamping bridge for installation on distribution lines positioned above one another  $\,$ 

**ACXM1003** 2030058826

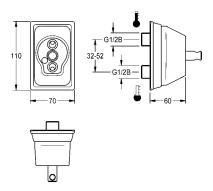
Double clamping bridge for installation on distribution lines positioned next to one another  $\,$ 

ACXM1004 2030059971

Optional accessories

Additional aerators, see "Washbasin tap accessories", page 60 onwards





### Wall flange

Wall flange for washbasin mixers with water connections positioned above one another. All-metal construction, high-polished chrome-plated brass, adjustable water connections.

**ACXM1002** 2030058762

# **KWC** FX-M Wash place units



By operating the symbols for soap, water and hand drying (air or paper towel) which are illuminated discreetly the user interacts with FX-M easily.









FX-M is a compact and modular designed wash place unit for public and semi-public sanitary rooms of the future. The smart, lighted operation of the wash place unit is absolutely intuitive and touch-free for the user.





### FX-Modular Wash place unit + QUADRO-FX single washbasin

All technical components are integrated in the modern housing.

# **Seamless Design**

Integrative shape and reduced complexity improve cleaning and hygiene

### **Touch-Free Interaction**

Hygienic and intuitive operation

# **Welcome Light Function**

A light bar starts glowing while the front sensor detects the approaching user

### **Reactive Light Bar**

Invites and guides the user and optimizes the usage process

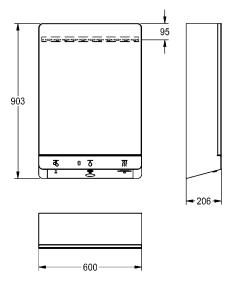
### **Wash Spotlight**

A spotlight on the hands improves user experience while hand washing









### FX-M wash place unit Water-Soap-Air

FX-M wash place unit Water-Soap-Air for wall mounting, touch free optoelectronically controlled. For hot and cold water connectivity. Thermostat for mounting onto angle valve with installation set for preset delivery of premixed hot water, soap pump for liquid soap and hand dryer. Lighting up of pictograms above the respective sensor position as well as start of wash place lighting indicate user detection. The pictogram of the active function is illuminated maximally. Cabinet housing made of powder coated stainless steel, white, mirrored door, door hinge left and cylinder lock.

Minimum flow pressure 1.0 bar Volume of water flow 6 l/min at 3 bar flow pressure Supply voltage 230 V AC, 50/60 Hz Overall power 1000 W Protection Degree IPX1 Hand Dryer Air Volume 80 m3/h = 22 l/sHand Dryer Air Velocity 95-115 m/s Dimensions 600 x 903 x 206 mm (W x H x D)

FXCD1001M 2030063219

Optional accessories

QUADRO-FX single washbasin

ANMW0036 2030058091

Bidirectional remote control

ACEX9005 2030036654

2-button remote control

ACEX9004 2030036849



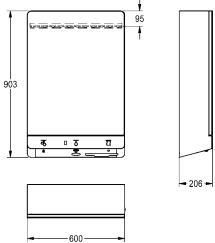
### FX-M wash place unit Water-Soap-Paper towel dispenser

FX-M wash place unit Water-Soap-Paper towel dispenser for wall mounting, touch free opto-electronically controlled. For hot and cold water connectivity. Thermostat for mounting onto angle valve with installation set for preset delivery of premixed hot water, soap pump for liquid soap and paper towel dispenser. Lighting up of pictograms above the respective sensor position as well as start of wash place lighting indicate user detection. The pictogram of the active function is illuminated maximally. Cabinet housing made of powder coated stainless steel, white, mirrored door, door hinge left and cylinder lock.

Minimum flow pressure 1.0 bar Volume of water flow 6 l/min at 3 bar flow pressure Supply voltage 230 V AC, 50/60 Hz Overall power 100 W Protection Degree IPX1 Fill Volume of Paper Towel Dispenser 300 - 400 pieces (H2 - format with Z - folding) Dimensions  $600 \times 903 \times 206$  mm (W x H x D)

FXCT1001M	2030065018
Optional accessories	
QUADRO-FX single washl	pasin
ANMW0036	2030058091
Bidirectional remote contro	ol
ACEX9005	2030036654
2-button remote control	
ACEX9004	2030036849
Consumables	
Folded paper towels	
ZACCS0001	2030067925





# 800 80 470 60

560

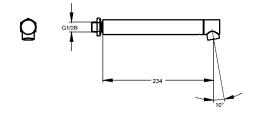
### QUADRO-FX single washbasin

QUADRO-FX single washbasin, made of MIRANIT resin-bonded mineral material, with pore-free, smooth surface (temperature-resistant up to 80 °C), Colour Alpine white. With seamless, rectangular bowl, without overflow and without tap ledge. Mounted on washbasin back panel. Three-sided apron 60 mm (H). Rear surge edge, including mounting material.

Dimensions  $800 \times 150 \times 470$  mm (W x H x D) Bowl dimensions  $560 \times 90 \times 400$  mm (W x H x D)

ANMW0036	2030058091	
Optional accessories		
Dome waste valve, chr	rome-plated	
ZANMW0030	2030057337	
Dome waste valve, white (RAL 9003) powder-coated		
ZANMW0031	2030057339	
Trap "Clic"		
XINX140	2000057417	





### Type Article Number

### Wall outlet

Wall outlet, DN 15, with theft-proof aerator, polished chromium-plated brass, projection 234 mm.

AQRM905	2000100805
Projection 165 mm	
AQRM906	2000100806
Projection 78 mm	
AQRM907	2000100809

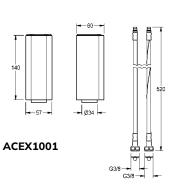


### Wall outlet, DN 15

Wall outlet, DN 15, polished chromium-plated brass, suicide-inhibiting design, with theft-proof aerator and integrated flow control 0.063 l/s, tilt angle  $50^\circ$ , projection 28 mm.

ZTAPS0004	2000107291

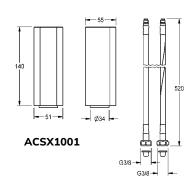


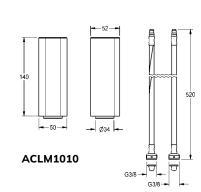


### Socket

Socket for heightening of fitting housing at 140 mm, for F5E electronic pillar taps and pillar mixer. Polished chromium-plated brass.

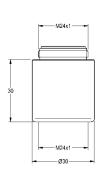
ACEX1001	2030040334	
Socket for F5S self-c	osing pillar taps and pillar mixer	
ACSX1001	2030041519	
Socket for F5L single-lever pillar mixer		
ACLM1010	2030041325	





# **KWC** Accessories





Type

Article Number

### **Outlet extension**

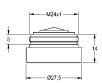
Spout extension M  $24 \times 1$ , stackable, for taps, length 30 mm, polished chromium-plated brass.

AQRM909

2000101463







### Aerator

Theft-proof aerator with integrated flow regulator 6.0 l/min, with male thread M 24 x 1, special key included.

ZAQUA087

2000101160











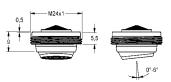
### 3.0 I/min. aerator

Aerator M  $24 \times 1$ , with integrated flow rate regulator 3.0 l/min. Packing unit 10 pieces

**ASXX1008** 

2030041424





### 5.0 l/min aerator, angle-adjustable

Theft-proof aerator, angle-adjustable +/- 6° in all directions, SLIM design, with integrated flow regulator 5.0 l/min, with male thread M  $24 \times 1$ , with mounting key.

ACXX1002

Type

**Article Number** 

### **PURETHERM under-table thermostat**

PURETHERM thermostatic mixing valve, DN 10 to be used as anti-scalding protection safety device for washbasin taps in case cold water supply fails. Outlets G 3/8 B and union nut G 3/8 for connection to the elbow valve underneath washbasins. With facilities for performing manual thermal disinfection.

Importent note: Installation kit for PURETHERM thermostatic mixing valve has to be ordered separately.

**PURE0031** 

2030012758



-G3/8B

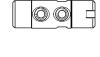
--- G3/8

Mandatory accessories

Connection set for PURETHERM thermostatic mixing valve

7DI IDEAAA2

2030021893



G3/8B



### **Battery compartment**

Battery compartment with holder and 6 V lithium battery (CR-P2).

ACEX9023

3600002063

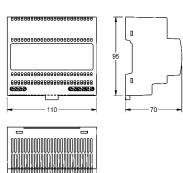




### Power supply unit

Mains unit, for central power supply, operating voltage 100-240 V AC, output voltage switchable between 7 V DC, 31.5 W or 12 V DC, 50 W.

ACEX9001





### Bidirectional remote control for electronical fittings F3 and F5

Bidirectional remote control for setting function parameters, storage fitting profiles und statistical datas for electronical fittings F3 and F5 as well as hygiene units. Parameter display on menu-driven color screen. With internal rechargeable battery, USB port for transfer of fitting specific statistical datas as CSV file to PC. With possibility to import firmware files. Including protective bag and USB connecting cable.

ACEX9005

2030036654



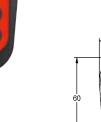


### 2-button remote control for fittings F3 and F5

2 buttons remote control for fittings F3 and F5 for activation cleaning switch-off for 1 minute and deactivation/activation of hygiene flush.

ACEX9004

2030036849







966



### Remote control

Remote control unit for taps and flush valves of the series PROTRONIC / -C / -S / -T, AQUACONTACT and AQUAFIT hygiene unit,for setting the function parameters.

ZAQUA091

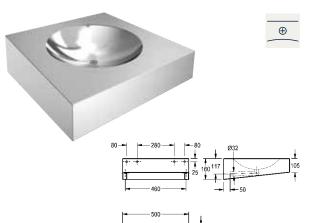


# Washbasins, drinking fountains, multiple washtroughs

The use of 304 chrome-nickel steel as the material of choice for equipment in public and commercial sanitary facilities has become today's standard. The material is robust, easy to clean, 100 % recyclable and therefore particularly cost-effective. Thanks to their hygienic properties, single washbasins, inset basins, drinking fountains and multiple washtroughs made of 304 chrome-nickel steel enable safe and clean sanitary equipment.

### Stainless steel washbasins

ANIMA single washbasins	66
RONDO inset basin	72
Accessories	75
ANIMA drinking fountain	76
ANIMA drinking fountain taps	80
PLANOX washtrough and accessories	81
PRESTIGE washtrough	83



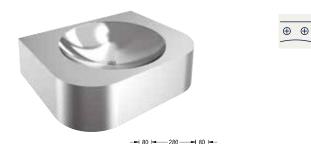
Type Article Number

### **ANIMA** washbasin

Wash basin for disabled for wall mounting, stainless steel, surface satin finished, material thickness 1.2 mm, seamless welded round bowl with diameter 350 mm, rectangular shape, 75 mm tap ledge, without overflow, seamless welded waste with 32 mm drain pipe, drainage centric, prewelded mouting brackets, for recessed trap mounting - trap not included, mounting conform to EN 31, disabled accessible mounting possible, includes stainless steel screws and dowels.

Width 500 mm, without taphole Dimensions  $500 \times 105/160 \times 500$  mm (W x H x D)

ANMX500	2000056724	
With 35 mm diameter tap hole, centered		
ANMX501	2000056774	
Width 600 mm, without taphole		
ANMX600	2000100022	
Width 600 mm, with 35 mm diameter tap hole, centered		
ANMX601	2000100023	

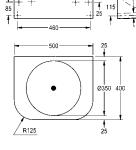




Single wash stand for wall-mounting, chrome-nickel steel, surface silk matt, material thickness 1.5 mm, barrier-free wash stand in acc. with SIA 500, seamlessly welded round basin, basin diameter of 350 mm, rectangular wash stand shape with front corners rounded, no bank of fittings, seamlessly integrated plug strainer and drainpipe DN 32, siphon mounted under plaster, not included, integrated and reinforced assembly panel measuring 280 mm, includes stainless steel screws and rawl plugs.

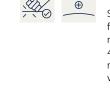
Dimensions 500 x 132 x 400 mm (W x H x D)

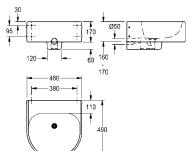
**ANMX502** 2030029755





Stainless steel washbasins





### ANIMA single washbasin

Single wash basin for wall-mounting, made of stainless steel, surface satin finished, material thickness 1.2 mm. Seamless wash basin in one piece with rounded edges, tap landing without tap hole, strainer waste valve, DN 40/50 siphon included, without overflow. Mounting from the front, fixing material included. Wash basin suitable for areas exposed to vandalism and wheelchair users.

Dimensions of wash basin 460 x 170 x 490 mm (W x H x D) Dimensions of bowl 420 x 140 x 360 mm (W x H x D)

ANMX460	2000102710	
With 35 mm diameter tap hole, centered		
ANMX461	2000102711	
Version without tap ledge, dimensions 460 x 170/230 x 410 mm		
ANMX462	2000102712	

# **KWC** ANIMA single washbasins



Type Article Number

### ANIMA single washbasin

Wash basin for wall mounting, stainless steel, surface satin finished, material thickness 1.2 mm, seamless welded bowl with dimension  $360 \times 272 \times 135$  mm, made of one piece, for high risk vandalism areas due to seamless closed trap cover and semicircular shape, rounded edges, bowl with revolving channel, 40 mm tap ledge, without overflow, 1 1/2" flat perforated waste, drainage centric, incl. trap DN 32, with pressed soap dish, inclusive mounting plate conform to EN 31, includes stainless steel screws and dowels.

Dimensions  $450 \times 280 \times 400$  mm (W x H x D) Dimensions of bowl  $360 \times 150 \times 270$  mm (W x H x D)

**ANMX450** 2000071857



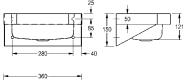


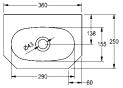
### ANIMA single washbasin

Single wash basin for wall mounting, stainless steel, surface satin finished, material thickness 1 mm, seamless welded bowl with diameter  $290\times155\times121$  mm, rectangular shape, tap ledge, without overflow, 1  $1/4^{\circ}$  waste, drainage centric, front panel with 45° corner edges, prewelded mounting brackets, mounting conform EN 31, includes screws and dowels.

Dimensions 360  $\times$  150  $\times$  250 mm (W  $\times$  H  $\times$  D) Dimensions of bowl 290  $\times$  121  $\times$  155 mm (W  $\times$  H  $\times$  D)

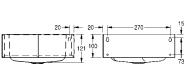
WT360C 203.0500.578

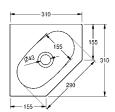












### ANIMA single washbasin

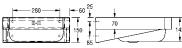
Single wash basin for wall-corner mounting, stainless steel, surface satin finished, material thickness 1 mm, seamless welded bowl with diameter  $290 \times 155 \times 100$  mm, rectangular shape, with tap ledge, without overflow, 1 1/4" flat perforated waste, drainage centric, front panel with 45° corner edges, includes screws and dowels.

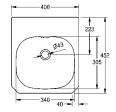
Dimensions  $310 \times 121 \times 310$  mm (W x H x D) Bowl dimensions  $290 \times 121 \times 155$  mm (W x H x D)

**WT310E** 203.0499.146









### Туре

Single wash basin for wall mounting, stainless steel, surface satin finished, material thickness 1 mm, seamless welded bowl with diameter  $340 \times 300 \times 140$  mm, rectangular shape, 120 mm tap ledge, with overflow, 1 1/4" plug waste, drainage rewards centric, front panel with 45° corner edges, prewelded mounting brackets, mounting conform EN 31, includes screws and dowels.

Article Number

Dimensions 400 x 150 x 452 mm (W x H x D)

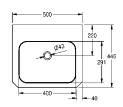
WT400C	203.0499.147	
With 35 mm o	diameter tap hole, centered	
WT400C-M	2000103763	

### Optional accessories

Rear wall made of chromium nickel steel, dimensions 400 x 200 mm (W x H) 2000100065







### ANIMA single washbasin

Single wash basin for wall mounting, stainless steel, surface satin finished, material thickness 1 mm, seamless welded bowl with diameter  $400 \times 300 \times 135$  mm, rectangular shape, 105 mm tap ledge, with overflow, 1 1/4" plug waste, drainage rewards centric, front panel with 45° corner edges, prewelded mounting brackets, mounting conform EN 31, includes screws and dowels.

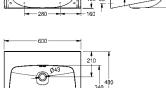
Dimensions  $500 \times 150 \times 446 \text{ mm}$  (W x H x D)

WT500C	203.0499.148	
With 35 mm diameter tap hole, centered		
WT500C-M	2000103094	

### Optional accessories

Rear wall made of chromium nickel steel, suitable for WT500A and WT500C, dimensions 500 x 200 mm (W x H)





### ANIMA single washbasin

Single wash basin for wall mounting, stainless steel, surface satin finished, material thickness 1 mm, seamless welded bowl with diameter  $550 \times 350 \times 145$  mm, rectangular shape, 90 mm tap ledge, with overflow, 1 1/4" plug waste, drainage rewards centric, front panel with 45° corner edges, prewelded mounting brackets, distance between the centre lines of the fixing holes conform to EN 31, includes screws and dowels.

Dimensions 600 x 150 x 480 mm (W x H x D)

WT600C	203.0500.572	
With 35 mm o	diameter tap hole, centered	
WT600C-M	2000103766	

### Optional accessories

Cover, dimensions 160 x 401 x 322 mm (W x H x D)

ANMX210	2000056723
Rear wall made of chromiur	m nickel steel, suitable for WT600A and
WT600C, dimensions 600 x 250 mm (W x H)	
SB600	2000100067

Stainless steel washbasins

# **KWC** ANIMA single washbasins



Article Number Туре

### ANIMA single washbasin

Single wash basin for wall mounting, stainless steel, surface satin finished, material thickness 1 mm, seamless welded bowl with diameter  $340 \times 305 \times 142$  mm, rectangular shape, 80 mm tap ledge, with overflow, 1 1/4" plug waste, drainage rewards centric, prewelded mounting brackets, includes screws and dowels.

Dimensions 400 x 200 x 412 mm (W x H x D)

WT400A	203.0500.577	
With 35 mm diam	eter tap hole, centered	
WT400A-M	2000103762	

### Optional accessories

Rear wall made of chromium nickel steel, dimensions 400 x 200 mm (W x H) 2000100065





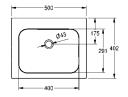
Single wash basin for wall mounting, stainless steel, surface satin finished, material thickness 1 mm, seamless welded bowl with diameter  $400 \times 291 \times 141$  mm, rectangular shape, 70 mm tap ledge, with overflow, 1 1/4" plug waste, drainage rewards centric, prewelded mounting brackets, includes screws and dowels.

Dimensions 500 x 200 x 402 mm (W x H x D)

54
4

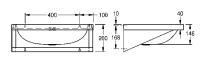
### Optional accessories

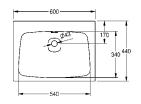
Rear wall made of chromium nickel steel, suitable for WT500A and WT500C, dimensions 500 x 200 mm (W x H) **SB500** 2000100066











### ANIMA single washbasin

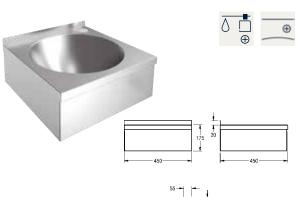
Single wash basin for wall mounting, stainless steel, surface satin finished, material thickness 1 mm, seamless welded bowl with diameter  $550 \times 350 \times 140$  mm, rectangular shape, 75 mm tap ledge, with overflow, 1 1/4" plug waste, drainage rewards centric, prewelded mounting brackets, includes screws and dowels.

Dimensions 600 x 200 x 440 mm (W x H x D)

WT600A	203.0000.155	
With 35 mm diameter tap hole, centered		
WT600A-M	2000103765	

### Optional accessories

Rear wall made of chromium nickel steel, suitable for WT600A and WT600C, dimensions 600 x 250 mm (W x H) **SB600** 2000100067



Type Article Number

### ANIMA single washbasin

Single wash basin, stainless steel, material thickness 0.9 mm, surface satin finished, circular bowl with diameter 380 mm, rear upstand, single tap hole, 32 mm waste/overflow fitting, includes screws and dowels.

Tap hole right

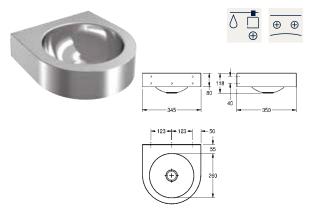
Dimensions 450 x 175 x 450 mm (W x H x D)

WT450 2000100365

Optional accessories

Trap cover for hand washbasins BS204/205 made of chromium nickel steel, dimensions 542 x 410 x 244 mm (W x H x D)

**BS206** 2000058442



### ANIMA single washbasin

ANIMA single washbasin, for wall-mounting, stainless steel, satin finished surface, material thickness 1.0 mm, semicircular washbasin shape, seamlessly welded-in round inset vanity basin, with surrounding apron, without overflow, with 55 mm tap ledge (T), G 1 1/4 B strainer waste, centre waste, including mounting material.

Dimensions  $345 \times 118 \times 350 \text{ mm (W x H x D)}$ Bowl dimensions  $260 \times 118 \text{ mm (D x H)}$ 

**WB260WM** 2030072330



### ANIMA single washbasin

Single wash basin for wall mounting, stainless steel, surface satin finished, material thickness 1 mm, seamless welded bowl with diameter  $500\times155\times335$  mm, oval shape, 90 mm tap ledge, prewelded mounting brackets, with soap dish, includes screws and dowels.

Without overflow, 1 1/4" flat perforated waste Dimensions 550 x 155 x 450 mm (W x H x D)

**BS204** 2000090016

Without overflow, with 35 mm diameter tap hole, centered,

1 1/4 flat perforated waste

**BS204-M** 2000103078

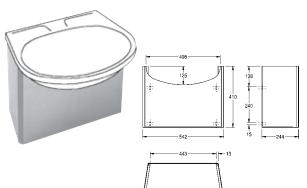
With overflow, without tap hole, 1 1/4 stopper valve

**BS205** 2000090017

With overflow, with 35 mm diameter tap hole, centered,

1 1/4 stopper valve

**BS205-M** 2000103080



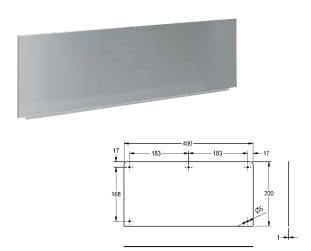
### ANIMA trap cover

Wall mounted trap cover for wash basin BS204 and BS205, stainless steel, surface high polished, material thickness 1 mm, not closed at bottom, includes screws and dowels.

Dimensions 542 x 410 x 244 mm (W x H x D)

**BS206** 2000058442

# **KWC** ANIMA single washbasins



Type Article Number

### ANIMA splash back

Splash back for wall mounting, stainless steel, surface satin finished, material thickness 1 mm, inclusive stainless steel screws and dowels.

Suitable for washbasins WT400A and WT400C Dimensions  $400 \times 200 \times 1 \text{ mm}$  (W x H x D)

**SB400** 2000100065

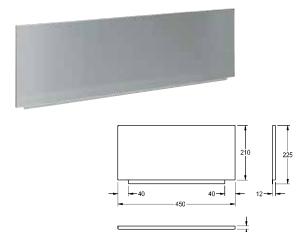
Rear wall made of chromium nickel steel, suitable for WT500A and

WT500C, dimensions 500 x 200 mm (W x H) **SB500** 2000100066

Rear wall made of chromium nickel steel, suitable for WT600A and

WT600C, dimensions  $600 \times 250 \text{ mm}$  (W x H)

**SB600** 2000100067

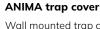


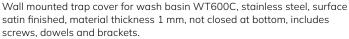
### ANIMA splash back

Splash back for wall mounting, stainless steel, surface satin finished, material thickness 1 mm, includes stainless steel screws and dowels.

Suitable to WT450, LP20 and LP21 Dimensions  $450 \times 210 \times 12$  mm (W x H x D)

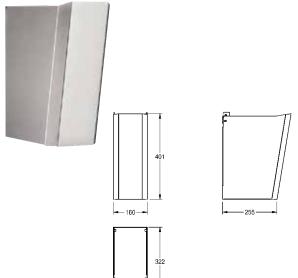
**SB450** 2000100338

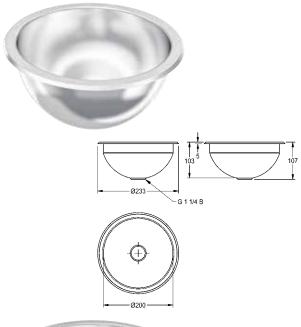




Dimensions  $160 \times 401 \times 322 \text{ mm}$  (W x H x D)







Article Number Туре

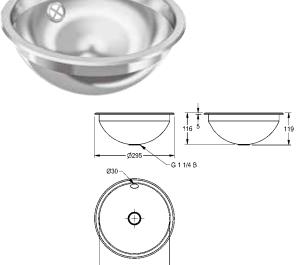
### **RONDO** round sink

Round inset vanity basin, can be mounted from top or underneath, stainless steel, material thickness 1 mm, bowl diameter 200 mm, without overflow, inclusive G 1 1/4 B flat perforated and plug waste, stainless steel lugs for underneath mounting are included.

Dimensions 233 x 107 mm (D x H) Outcut diameter for mounting from top 212 mm Outcut diameter for mounting from underneath 190 mm Surface high-polished

RNDH200	2000056306	
Surface satin-finished		
RNDX200	2000056331	





### **RONDO** round sink

Round inset vanity basin, can be mounted from top or underneath, stainless steel, material thickness 1 mm, bowl diameter 260 mm, with overflow, inclusive G 1 1/4 B overflow kit without waste, stainless steel lugs for underneath mounting are included.

Dimensions 295 x 119 mm (D x H) Outcut diameter for mounting from top 275 mm Outcut diameter for mounting from underneath 251 mm Surface high-polished

RNDH260	2000056335	
Surface satin-finished		
RNDX260	2000056336	

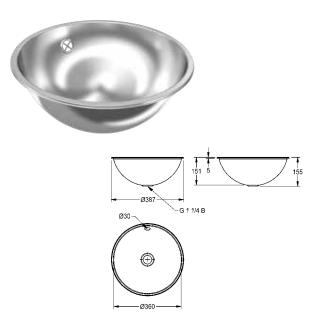


### **RONDO** round sink

Round inset vanity basin, can be mounted from top or underneath, stainless steel, material thickness 1 mm, bowl diameter 300 mm, with overflow, inclusive G 1 1/4 B overflow kit without waste, stainless steel lugs for underneath mounting are included.

Dimensions 340 x 142 mm (D x H) Outcut diameter for mounting from top 319 mm Outcut diameter for mounting from underneath 290 mm Surface high-polished

RNDH300	2000056337
Surface satin-finished	
RNDX300	2000056424

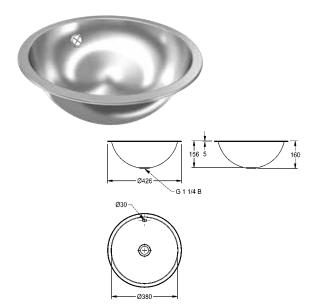


## **RONDO** round sink

Round inset vanity basin, can be mounted from top or underneath, stainless steel, material thickness 1 mm, bowl diameter 360 mm, with overflow, inclusive G 1 1/4 B overflow kit without waste, stainless steel lugs for underneath mounting are included.

Dimensions 387 x 155 mm (D x H) Outcut diameter for mounting from top 368 mm Outcut diameter for mounting from underneath 350 mm Surface high-polished

RNDH360	2000056428	
Surface satin-finished		
RNDX360	2000056431	



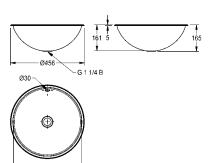
## **RONDO** round sink

Round inset vanity basin, can be mounted from top or underneath, stainless steel, material thickness 1 mm, bowl diameter 380 mm, with overflow, inclusive. G 1 1/4 B overflow kit without waste, stainless steel lugs for underneath mounting are included.

Dimensions 426 x 160 mm (D x H) Outcut diameter for mounting from top 406 mm Outcut diameter for mounting from underneath 368 mm Surface high-polished

RNDH381	2000056432
Surface satin-finished	
RNDX381	2000056436





## **RONDO** round sink

Round inset vanity basin, can be mounted from top or underneath, stainless steel, material thickness 1 mm, bowl diameter 420 mm, with overflow, inclusive G 1 1/4 B overflow kit without waste, stainless steel lugs for underneath mounting are included.

Dimensions  $456 \times 165 \text{ mm}$  (D x H) Outcut diameter for mounting from top 436 mm Outcut diameter for mounting from underneath 410 mm Surface high-polished

RNDH420	2000056536
Surface satin-finished	
RNDX420	2000056537



## **RONDO** round washbasin

Round inset basin, can be mounted from top or underneath, stainless steel, surface high polished, material thickness 1 mm, bowl diameter 300 mm, without overflow, inclusive 5/4" flat perforated waste, stainless steel lugs for underneath mounting are included.

Dimensions 340 x 187 mm (W x H) Bowl Dimensions 300 x 180 mm (W x H)

**BR3000U** 2000100793

## **RONDO** oval washbasin

Round inset vanity basin, can be mounted from top or underneath, stainless steel, material thickness 1 mm, with overflow, inclusive 5/4" overflow kit without waste, stainless steel lugs for underneath mounting are included.

## Surface high-polished

Dimensions 510 x 155 x 390 mm (W x H x D)

Bowl Dimensions 450 x 155 x 330 mm (W x H x D)

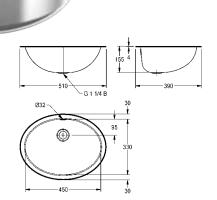
Outcut diameter for mounting from top 492 x 372 mm

Outcut diameter for mounting from underneath 440 x 320 mm

 RNDH450-0
 2000056539

 Surface satin-finished
 RNDX450-0

 2000056606





## **RONDO** oval washbasin

Round inset vanity basin, can be mounted from top or underneath, stainless steel, material thickness 1 mm, with overflow and tap ledge, incl. 35 mm tap hole drilling, inclusive 5/4" overflow kit without waste, stainless steel lugs for underneath mounting are included.

## Surface high-polished

Dimensions 529 x 159 x 454 mm (W x H x D)

Bowl Dimensions 450 x 159 x 330 mm (W x H x D)

Outcut diameter for mounting from top 511 x 436 mm

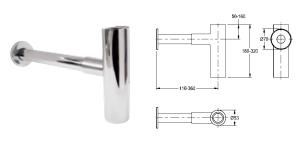
Outcut diameter for mounting from underneath 440  $\times$  320 mm

 RNDH451-0
 2000056717

 Surface satin finished
 RNDX451-0

 2000056719

## **KWC** Accessories



Type Article Number

## Trap

Trap "Clic", chromated brass trap, surface high polished, extendable (max. 360 mm) and height adjustable (max. 320 mm).

XINX140 2000057417



## Trap

for RONDO washbasins, Siphon 5/4", chrome plated brass, diameter 32 mm.

**E-RNDX-SIPHON** 2000101371



## **RONDO** waste fitting kit

for RONDO washbasins, drain fitting 6/4  $_{\rm m}$ , with reduction to 5/4", Overflow connection, chromed, plug waste, plugs and seals

**E-RNDX-UEL SET** 2000101364



## **Outlet valve**

Waste valve DN 32

**E-XINH-VALVE-SS** 2000101361

Outlet valve DN 32, with round high-polished click-in cover, lockable. Can only be used for washbasins with overflow.

E-XINH VALVE 2000101365

Necessary accessories

Waste kit for washbasin

**ERNDX003** 2000103551

Optional accessories

Transition piece, chrome-plated, from G 1 1/2 to G 1 1/4 B

**E-REDUKTION** 2000101362



## Waste kit

Waste kit G 1 1/4 B for wash basins. Plug waste, body synthetic, grey, cover stainless steel, incl. seal and synthetic black plug.

**EANMX002** 2000103407

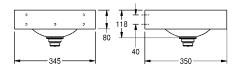


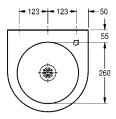
## Overflow set

Overflow kit for RONDO washbasins RNDX and RNDH.

**EANMX010** 2000103422









## Article Number

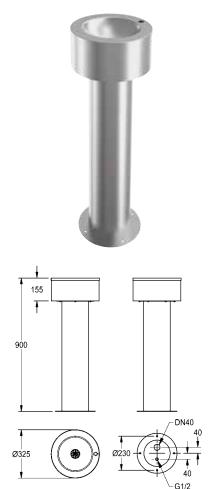
## ANIMA wall-mounted drinking fountain

ANIMA wall-mounted drinking fountain, stainless steel, satin finished surface, material thickness 1 mm, seamlessly integrated round bowl without overflow, with circumferential apron, 55 mm tap ledge with tap hole, strainer waste G 1 1/4 B, including mounting material.

Dimensions  $345 \times 118 \times 350$  mm (W x H x D) Bowl dimensions  $260 \times 118$  mm (D x H)

Drinking fountain tap or bottle filler tap must be ordered separately.

ANMX35L	2030072219	
Manadatan pasasasias (sa	At a secult. A	
Mandatory accessories (op	tionally)	
Drinking fountain tap with	push button	
ANMX-BU	213.0654.085	
Self-closing drinking bubbler		
AQRM304	2000101118	
Bottle filler tap		
ANMX-BT	213.0654.086	



## **ANIMA drinking fountain**

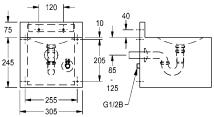
ANIMA drinking fountain, for free-standing installation on finished floors, stainless steel, satin finished surface, material thickness 1.2 mm, seamlessly integrated round bowl without overflow, with tap hole, circular apron, height 155 mm, with round stand column, strainer waste G 1 1/2 B with siphon DN 40, including mounting material.

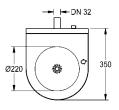
Dimensions  $325 \times 900$  mm (D x H) Bowl dimensions  $235 \times 62$  mm (D x H) Floor flange 270 mm (D)

Drinking fountain tap or bottle filler tap must be ordered separately.

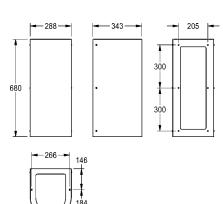
ANMX32L	213.0651.857	
Mandatory accessor	ies (optionally)	
Drinking fountain tap	with push button	
ANMX-BU	213.0654.085	
Self-closing drinking	bubbler	
AQRM304	2000101118	
Bottle filler tap		
ANMX-BT	213.0654.086	











## ANIMA wall-mounted drinking fountain

ANIMA wall-mounted drinking fountain, stainless steel, satin finished surface, material thickness 1.2 mm, seamlessly integrated round bowl without overflow, with tap hole, enclosed design with screwed-on inspection cover and circumferential apron, strainer waste G 1 1/4 B with siphon DN 32, including mounting material.

Dimensions  $305 \times 320 \times 350$  mm (W x H x D) Bowl dimensions  $220 \times 33$  mm (D x H)

Drinking fountain tap or bottle filler tap must be ordered separately.

**ANMX33L** 213.0649.011

Mandatory accessories (optionally)

Drinking fountain tap with push button

**ANMX-BU** 213.0654.085

Self-closing drinking bubbler

AQRM304 2000101118

Bottle filler tap

**ANMX-BT** 213.0654.086

Optional accessories

Apron for ANMX33L wall-mounted drinking fountain

**ANMX-S2** 213.0651.922

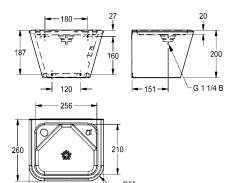
## ANIMA apron

ANIMA apron for ANMX33L wall-mounted drinking fountain, for wall mounting, stainless steel, satin finished surface, material thickness 1.2 mm, floor-length.

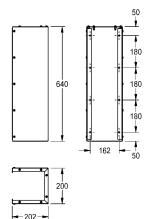
Dimensions 288 x 680 x 343 mm (W  $\times$  H  $\times$  D)

**ANMX-S2** 213.0651.922









## ANIMA wall-mounted drinking fountain

ANIMA wall-mounted drinking fountain, stainless steel, satin finished surface, material thickness 1.2 mm, seamlessly integrated flat bowl without overflow, rectangular drinking fountain shape with rounded edges, two tap holes including cover, strainer waste G 1 1/4 B, including mounting material.

Dimensions  $310 \times 200 \times 260$  mm (W x H x D) Bowl dimensions  $256 \times 20 \times 210$  mm (W x H x D)

Drinking fountain tap and/or bottle filler tap must be ordered separately.

ANMX30U	213.0648.990	
Mandatory accessor	ies (optionally)	
Drinking fountain ta	with push button	
ANMX-BU	213.0654.085	
Self-closing drinking	bubbler	
AQRM304	2000101118	
Bottle filler tap		
ANMX-BT	213.0654.086	
Optional accessories	•	
Aprop for ANMX301	wall-mounted drinking fountain	

213.0651.921

## ANIMA apron

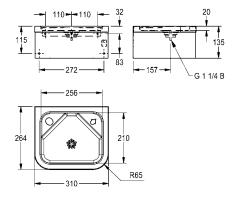
ANMX-S1

ANIMA apron for ANMX30U wall-mounted drinking fountain, for wall mounting, stainless steel, satin finished surface, material thickness 1.2 mm, floor-length.

Dimensions 200 x 640 x 202 mm (W x H x D)

**ANMX-S1** 213.0651.921







## Article Number

## ANIMA wall-mounted drinking fountain

ANIMA wall-mounted drinking fountain, stainless steel, satin finished surface, material thickness 1.2 mm, seamlessly integrated flat bowl without overflow, rectangular drinking fountain shape with rounded edges, two tap holes including cover, circumferential apron with material thickness 1 mm, strainer waste G 1 1/4 B, including mounting material.

Dimensions 310 x 135 x 264 mm (W x H x D) Bowl dimensions 256 x 20 x 210 mm (W x H x D)

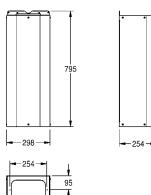
Drinking fountain tap or bottle filler tap must be ordered separately.

ANMX21ES	213.0649.013	
Mandatory accessories (opt	tionally)	
Drinking fountain tap with p	oush button	
ANMX-BU	213.0654.085	
Self-closing drinking bubbler		
AQRM304	2000101118	
Bottle filler tap		
ANMX-BT	213.0654.086	
Optional accessories		
6 ( 4) 1) (24 5 6 11		

Spron for ANMX21ES wall-mounted drinking fountain

**ANMX-S3** 213.0670.776





150

## ANIMA apron

ANIMA apron for ANMX21ES wall-mounted drinking fountain, for wall mounting, stainless steel, satin finished surface, material thickness 1.2 mm, floor-length.

Dimensions  $304 \times 795 \times 257 \text{ mm}$  (W x H x D)

**ANMX-S3** 213.0670.776



## Self-closing drinking bubbler

Drinking bubbler DN 15, with push cap and anti-twist protection, polished chromium-plated brass. Connection G 3/8 B.

AQRM304

2000101118

Optional accessories

Chrome-plated rosette for drinking fountain tap

AQRM940

2000101429



## ANIMA drinking fountain tap

ANIMA drinking fountain tap for drinking fountains made of stainless steel or resin-bonded mineral MIRANIT, with push button, adjustable water jet, chrome-plated brass housing with anti-twist protection, G 3/8 B connection

ANMX-BU

213.0654.085



## ANIMA bottle filler tap

ANIMA bottle filler tap for drinking fountains made of stainless steel or resin-bonded mineral MIRANIT, with push button, chrome-plated brass housing with anti-twist protection, G 3/8 B connection.

ANMX-BT

213.0654.086

## Type

## **Article Number**

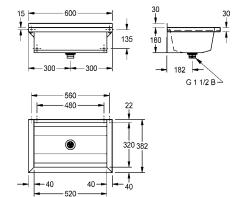
## **PLANOX** wash trough

PLANOX seamless welded washtrough for wall mounting, chromium nickel steel, satin finished surface, material thickness of washtrough 0.8 mm / side panels 1.2 mm, side panels with integrated wall brackets, without tap ledge or overflow, 40 mm rear upstand, central waste, G 1 1/2 B strainer waste, includes mounting materials. For a length of 1800 mm or more, an additional bracket is supplied. Special lengths are available on request.

Dimensions  $600 \times 210 \times 382 \text{ mm}$  (W x H x D)

PL6	2030043777	
Length 800 mm		
PL8	2030043778	
Length 1000 mm		
PL10	2030046721	
Length 1200 mm		
PL12	2030043779	
Length 1400 mm		
PL14	2030046728	
Length 1600 mm		
PL16	2030043780	
Length 1800 mm		
PL18	2030043781	
Length 2100 mm		
PL21	2030046734	
Length 2400 mm		
PL24	2030043782	
Length 2800 mm		
PL28	2030046736	
Length 3000 mm		
PL30	2030043783	







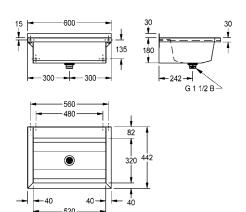
## PLANOX wash trough with tap ledge

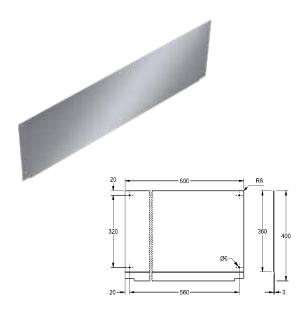
PLANOX seamless welded washtrough for wall mounting, chromium nickel steel, satin finished surface, material thickness of washtrough 0.8 mm / side panels 1.2 mm, side panels with integrated wall brackets, lowered tap ledge 80 mm, without tap holes or overflow, 40 mm rear upstand, central waste, G 1 1/2 B strainer waste, includes mounting materials. For a length of 1800 mm or more, an additional bracket is supplied. Special lengths are available on request.

Dimensions 600 x 210 x 442 mm (W x H x D)

PL6T	2030043784	
Length 800 mm		
PL8T	2030043785	
Length 1000 mm		
PL10T	2030052439	
Length 1200 mm		
PL12T	2030043786	
Length 1400 mm		
PL14T	2030046737	
Length 1600 mm		
PL16T	2030043787	
Length 1800 mm		
PL18T	2030043788	
Length 2100 mm		
PL21T	2030046739	
Length 2400 mm		
PL24T	2030043789	
Length 3000 mm		
PL30T	2030043790	





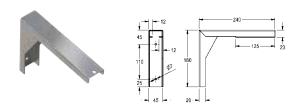


## **PLANOX** splash back

Splashback for PLANOX washtroughs, chromium nickel steel, satin finish, material thickness 0.8 mm, includes mounting material.

Dimensions  $600 \times 400 \times 3 \text{ mm}$  (W x H x D)

PL6SB	2030043805
Length 800 mm	
PL8SB	2030043806
Length 1000 mm	
PL10SB	2030053706
Length 1200 mm	
PL12SB	2030043807
Length 1400 mm	
PL14SB	2030049941
Length 1600 mm	
PL16SB	2030043808
Length 1800 mm	
PL18SB	2030043809
Length 2400 mm	
PL24SB	2030043810
Length 3000 mm	
PL30SB	2030043811

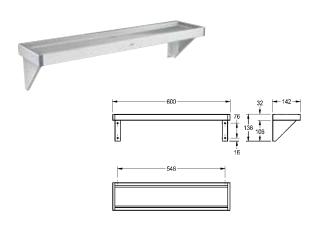


## **Bracket for PLANOX washtroughs**

Bracket for PLANOX washtroughs, wall-mounted, chromium nickel steel, material thickness 2 mm, includes mounting material.

Dimensions  $45 \times 180 \times 240 \text{ mm}$  (W x H x D)

PL18SU 2030043812

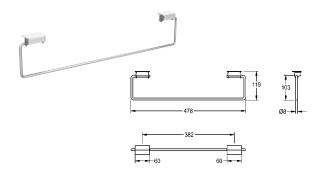


## SATURN Shelf

Shelf for wall mounting, stainless steel, surface satin finished, material thickness 1 mm, brackets welded into shelf, side ends with grey plastic cover, for lengths over 1800 mm an additional bracket is scope of delivery.

Dimensions 600 x 138 x 142 mm (W x H x D)

BXSV6	2000056952
Width 1200 mm	
BXSV12	2000056946
Width 1600 mm	
BXSV16	2030046197
Width 1800 mm	
BXSV18	2000056950
Width 2400 mm	
BXSV24	2000100088
Width 3000 mm	
BXSV30	2030046195



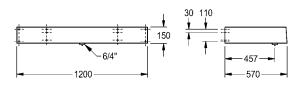
## SATURN set of towel rails

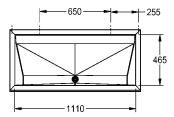
Towel rail for KWC washtroughs, stainless steel, surface satin finished, material thickness 8 mm (d), for mounting underneath front edge, rail is flexible and retrofittable, one set per wash place necessary, including mounting material.

Dimensions 478 x 119 mm (W x H)

TB60	2000101452
Width 728 mm	
TB80	2030046200







## PRESTIGE washtrough

Wash trough PRESTIGE, for wall mounting in single-row, stainless steel, surface satin finished, material thickness 1.2 mm, with 1 1/2" flat perforated waste, with bracket, includes stainless steel screws and dowels.

Dimensions 1200 x 150 x 570 mm (W x H x D), with 2 wash places with width 600 mm

PRES212	2000100790	
Width 1800 mm		
PRES318	2000100791	
wash places <b>with widt</b> Width 1400 mm	h 700 mm	
PREL214	2000100787	
Width 2100 mm		
PREL321	2000100789	
wash places <b>with widt</b> Width 1600 mm	h 800 mm	
PREL216	2030017823	
Width 2400 mm		
PREL324	2030022472	

## Note:

Fitting units for wall mounting for water supply, see "Washbasin taps" section.



# Single, multiple and children's washbasins

Elegant single and row washbasins (including custom-made or barrier-freeversions), countertop washbasins, multiple washbasin systems, children's washbasins, and drinking fountains made of MIRANIT bring flexibility and versatility to modern sanitary facilities.

MIRANIT is a stable and breakproof, synthetic resin bonded mineral granite material which has a smooth, pore-free, high-polished and easy-to-clean gel coat layer. Hand washbasins made of MIRANIT help maintain a clean washroom environment that is idealin heavily used sanitary facilities.

## Mineral granite washbasins

QUADROtop and RONDAtop countertop basins	
EXOS. single and multiple washbasins, also barrier-free	88
QUADRO, RONDA single and multiple washbasins	90
VARIUS washbasin range/bowl overview and washbasins variants	94
VARIUScare washbasins, wheelchair accessible	100
WASHINO children's wash-and-play trough	101
Drinking fountain and sink	104
FUTURA exklusiv multiple washbasins	106

## **KWC** QUADROtop and RONDAtop countertop basins



Type

## Article Number

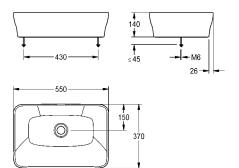
## QUADROtop countertop washbasin

QUADROtop countertop basin, made of MIRANIT resin-bonded mineral material with pore-free, alpine white smooth surface (temperature-resistant up to 80 °C). Rectangular shape with rounded edges and seamless bowl, without overflow. No silicone sealant is required due to the invisible seal which is integrated in to the mounting edge. Drilling templates and mounting materials included.

Dimensions 550 x 140 x 370 mm (W x H x D) Bowl dimensions 535 x 100 x 355 mm (W x H x D)

ANMT4001	2030054382
Optional accessories	
Dome waste valve, chron	ne-plated
ZANMW0030	2030057337
Dome waste valve, white	(RAL 9003) powder-coated
ZANMW0031	2030057339
Trap "Clic"	
XINX140	2000057417







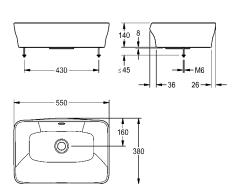
## **QUADROtop countertop washbasin**

QUADROtop countertop basin, made of MIRANIT resin-bonded mineral material with pore-free, alpine white smooth surface (temperature-resistant up to 80 °C). Rectangular shape with rounded edges and seamless bowl, with overflow. No silicone sealant is required due to the invisible seal which is integrated in to the mounting edge. Drilling templates and mounting materials included.

Dimensions  $550 \times 140 \times 380$  mm (W x H x D) Bowl dimensions  $535 \times 100 \times 355$  mm (W x H x D)

ANMT4002	2030054383	
Optional accessories		
Dome waste valve, chro	me-plated	
ZANMW0030	2030057337	
Dome waste valve, whi	e (RAL 9003) powder-coated	
ZANMW0031	2030057339	
Trap "Clic"		
XINX140	2000057417	





## **KWC** QUADROtop and RONDAtop countertop basins



Type

XINX140

## **Article Number**

## RONDAtop countertop washbasin

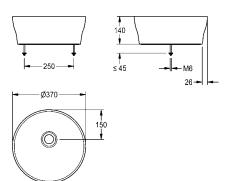
RONDAtop countertop basin, made of MIRANIT resin-bonded mineral material with pore-free, alpine white smooth surface (temperature-resistant up to 80 °C). Round shape with seamless bowl, without overflow. No silicone sealant is required due to the invisible seal which is integrated in to the mounting edge. Drilling templates and mounting materials included.

Dimensions 370 x 140 mm (W x H) Bowl dimensions 355 x 100 mm (W x H)

ANMT2001	2030054380	
Optional accessories		
Dome waste valve, chro	me-plated	
ZANMW0030	2030057337	
Dome waste valve, whit	e (RAL 9003) powder-coated	
ZANMW0031	2030057339	
Trap "Clic"		

2000057417







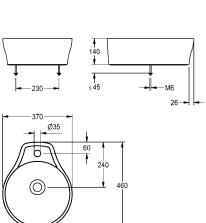


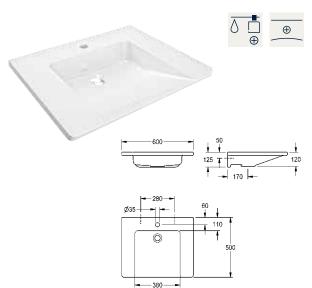
## RONDAtop countertop washbasin

RONDAtop countertop basin, made of MIRANIT resin-bonded mineral material with pore-free, alpine white smooth surface (temperature-resistant up to 80°C). Round shape with seamless bowl, without overflow, with shaped, lowered tap ledge and 35 mm tap hole (D). No silicone sealant is required due to the invisible seal which is integrated in to the mounting edge. Drilling templates and mounting materials included.

Dimensions 370 x 140 x 460 mm (W x H x D) Bowl dimensions 355 x 100 mm (W x H)

	Bowl dimensions 355 x 100 mm (W x H)		
4	ANMT2002	2030054381	
	Optional accessories		
	Dome waste valve, c	Dome waste valve, chrome-plated	
	ZANMW0030	2030057337	
	Dome waste valve, v	vhite (RAL 9003) powder-coated	
	ZANMW0031	2030057339	
	Trap "Clic"		
/ 140 /	XINX140	2000057417	





## EXOS. single washbasin

EXOS. single washbasin made of MIRANIT resin-bonded mineral material with pore-free, smooth surface (temperature-resistant up to 80 °C), Alpine white colour. Roll-under, with storage areas, seamless moulded bowl, without overflow, with tap hole 35 mm (D). Mounting on washbasin back panel, including mounting material.

Dimensions  $600 \times 125 \times 500$  mm (W x H x D) Bowl dimensions  $380 \times 98 \times 390$  mm (W x H x D)

ANMW0010N	203007325

Optional accessories

Dome waste valve, chrome-plated

**ZANMW0030** 2030057337

Dome waste valve, white (RAL 9003) powder-coated

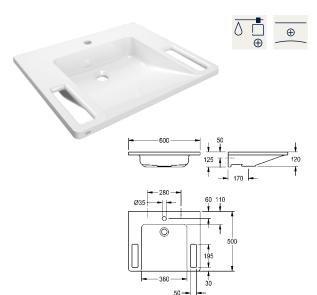
**ZANMW0031** 2030057339

Trap "Clic"

XINX140 2000057417

Dome waste valve, stainless steel

**ZANMW0050** 3600001266



## EXOS. single washbasin, barrier-free

EXOS. single washbasin made of MIRANIT resin-bonded mineral material with pore-free, smooth surface (temperature-resistant up to 80 °C), Alpine white colour. Roll-under, with integrated grab rails, storage areas, seamless moulded bowl, without overflow, with tap hole 35 mm (D). Mounting on washbasin back panel, including mounting material.

Dimensions  $600 \times 125 \times 500$  mm (W x H x D) Bowl dimensions  $380 \times 98 \times 390$  mm (W x H x D)

## ANMW0001N 2030073252

Optional accessories

Dome waste valve, chrome-plated

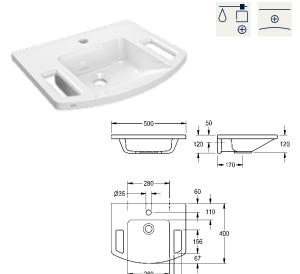
**ZANMW0030** 2030057337

Dome waste valve, white (RAL 9003) powder-coated

**ZANMW0031** 2030057339

Dome waste valve, stainless steel

**ZANMW0050** 3600001266



## EXOS. hand washbasin, barrier-free

EXOS. hand washbasin made of MIRANIT resin-bonded mineral material with pore-free smooth surface (temperature-resistant up to 80 °C), Alpine white colour. Roll-under, with integrated grab rails, storage areas, seamless moulded bowl, without overflow, with tap hole 35 mm (D). Mounting on washbasin back panel, including mounting material.

Dimensions  $500 \times 125 \times 400$  mm (W x H x D) Bowl dimensions  $280 \times 98 \times 290$  mm (W x H x D)

**ANMW0003N** 2030073250

Optional accessories

Dome waste valve, chrome-plated

**ZANMW0030** 2030057337

Dome waste valve, white (RAL 9003) powder-coated

**ZANMW0031** 2030057339

Dome waste valve, stainless steel

**ZANMW0050** 3600001266

## **KWC** EXOS. multiple washbasins



Type Article Number

## EXOS. multiple washbasin

EXOS. multiple washbasin made of MIRANIT resin-bonded mineral material, with pore-free, smooth surface (temperature-resistant up to 80 °C), Alpine white colour. Roll-under, with storage areas, up to six seamlessly moulded bowls, without overflow, with 35 mm tap hole (D). Variable bowl spacing, mounting on washbasin back panel, optionally available with apron and/or upstand or surge edge, including mounting material.

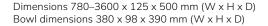
Dimensions  $600-3600 \times 125 \times 500$  mm (W x H x D) Bowl dimensions  $380 \times 98 \times 390$  mm (W x H x D)

Detailed specifications, such as the type of installation and bowl spacing, etc., shall be provided via production sheets based on the individual order (to be requested from KWC Professional).





EXOS. multiple washbasin made of MIRANIT resin-bonded mineral material, with pore-free, smooth surface (temperature-resistant up to 80 °C), Alpine white colour. Roll-under, with integrated grab rails, storage areas, up to four seamlessly moulded bowls, without overflow, with 35 mm tap hole (D). Variable bowl spacing, mounting on washbasin back panel, optionally available with apron and/or upstand or surge edge, including mounting material.



Detailed specifications, such as the type of installation and bowl spacing, etc., shall be provided via production sheets based on the individual order (to be requested from KWC Professional).



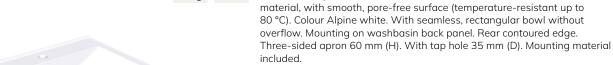
Туре

Article Number

QUADRO single washbasin made of MIRANIT resin-bonded mineral







ZANMW902

Trap "Clic"

**XINX140** 

ANMW416

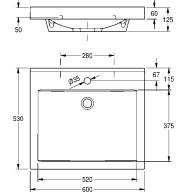
QUADRO single washbasin

Dimensions 600 x 125 x 530 mm (W x H x D) Bowl dimensions  $520 \times 40/90 \times 375 \text{ mm}$  (W x H x D)

ANMW411	2000090011	
Without tap hole		
ANMW410	2000090010	
Optional accessories		
Strainer waste G 1 1/4 B		
ZANMW901	2000100854	
Dome waste valve G 1 1/	′4 B	
ZANMW900	2000100861	

2000100932

2000057417







## QUADRO single washbasin

Eccentric drain and overflow G 1 1/4 B

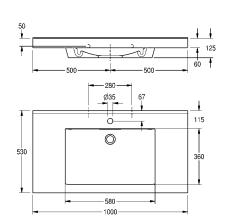
QUADRO single washbasin made of MIRANIT resin-bonded mineral material, with smooth, pore-free surface (temperature-resistant up to 80 °C). Alpine white colour. With seamless, rectangular bowl without overflow, with taphole. Mounting on washbasin back panel. Rear contoured edge. Three-sided apron 60 mm (H). Mounting material included.

2000101159

Dimensions 1000 x 125 x 530 (W x H x D) Bowl dimensions  $580 \times 40/90 \times 360 \text{ (W x H x D)}$ 

Without tap hole		
ANMW417	2030036243	
Optional accessories		
Strainer waste G 1 1/4	В	
ZANMW901	2000100854	
Dome waste valve G 1	. 1/4 B	
ZANMW900	2000100861	
Eccentric drain and ov	erflow G 1 1/4 B	
ZANMW902	2000100932	
Trap "Clic"		
YINY140	2000057417	





## **KWC** QUADRO washbasins



## Article Number

## QUADRO double washbasin

Туре

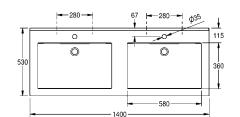
QUADRO double washbasin made of MIRANIT resin-bonded mineral material with smooth, pore-free surface (temperature resistant up to 80°C). Colour Alpine white. With two seamless, rectangular bowls, without overflow. Mounting on washbasin back panel. Rear contoured edge. Three-sided apron 60 mm (H). With tap holes 35 mm (D). Mounting material included.

Dimensions 1400 x 125 x 530 mm (W x H x D) Bowl dimensions  $580 \times 90 \times 360 \text{ mm}$  (W x H x D)

ANMW421	2000090013	
Without tap holes		
ANMW420	2000090012	
Optional accessories		

Strainer waste G 1 1/4 B

Strainer Waste G I I/		
ZANMW901	2000100854	
Dome waste valve G 1	. 1/4 B	
ZANMW900	2000100861	
Eccentric drain and ov	erflow G 1 1/4 B	
ZANMW902	2000100932	
Trap "Clic"		
VINIV140	2000057417	



## QUADRO triple washbasin

**ANMW431** 

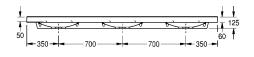
QUADRO triple washbasin made of MIRANIT resin-bonded mineral material with smooth, pore-free surface (temperature resistant up to 80 °C). Colour Alpine white. With three seamless, rectangular bowls, without overflow. Mounting on washbasin back panel. Rear contoured edge. Three-sided apron 60 mm (H). With tap holes. Mounting material included.

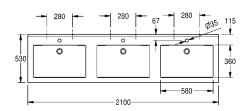
Dimensions 2100 x 125 x 530 mm (W x H x D) Bowl dimensions 580 x 90 x 360 mm (W x H x D)

2000090014
2000100854
В
2000100861
w G 1 1/4 B
2000100932
2000057417

2000090015



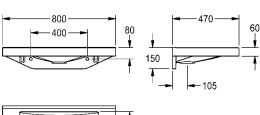


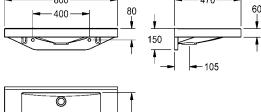


Type

Article Number







560

## QUADRO-FX single washbasin

QUADRO-FX single washbasin, made of MIRANIT resin-bonded mineral material, with pore-free, smooth surface (temperature-resistant up to 80 °C), Colour Alpine white. With seamless, rectangular bowl, without overflow and without tap ledge. Mounted on washbasin back panel. Three-sided apron 60 mm (H). Rear surge edge, including mounting material.

Dimensions  $800 \times 150 \times 470 \text{ mm}$  (W x H x D) Bowl dimensions 560 x 90 x 400 mm (W x H x D)

2030058091 **ANMW0036** 

Optional accessories

Dome waste valve, chrome-plated

ZANMW0030 2030057337

Dome waste valve, white (RAL 9003) powder-coated

ZANMW0031 2030057339

Trap "Clic"

XINX140 2000057417

**QUADRO-FX** single washbasin for combiantion with FX-M washplace unit





## Туре

## **RONDA** single washbasin

RONDA single washbasin made of MIRANIT resin-bonded mineral material with smooth and pore-free surface (temperature-resistant up to 80 °C). Colour Alpine white. With seamless round bowl, flattened out at the rear, without overflow. Mounting on washbasin back panel. Rear contoured edge. Three-sided apron 60 mm (H). With tap hole 35 mm (D). Mounting material included.

Article Number

Dimensions  $600 \times 125 \times 530$  mm (W x H x D) Bowl dimensions  $520 \times 90 \times 380$  mm (W x H x D)

ANMW211	2000090005	
Without tap holes		
ANMW210	2000090004	

Optional accessories

Strainer waste G 1 1/4 B

ZANMW901	2000100854
Dome waste valve G 1 1/4	В
ZANMW900	2000100861
Eccentric drain and overflow G 1 1/4 B	
ZANMW902	2000100932

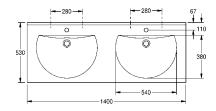
Trap "Clic"

XINX140 2000057417









## RONDA double washbasin

RONDA double washbasin made of MIRANIT resin-bonded mineral material with smooth, pore-free surface (temperature-resistant up to 80 °C). Colour Alpine white. With two seamless round bowls, flattened out at the rear, without overflow. Mounting on washbasin back panel. Rear contoured edge. Three-sided apron 60 mm (H). With tap holes 35 mm (D). Mounting material included.

Dimensions  $1400 \times 125 \times 530$  mm (W x H x D) Bowl dimensions  $540 \times 90 \times 380$  mm (W x H x D)

ANMW221	2000090007
Without tap holes	
ANMW220	2000090006

Optional accessories

Strainer waste G 1 1/4 B

ZANMW901	2000100854	
Dome waste valve G	5 1 1/4 B	
ZANMW900	2000100861	

Eccentric drain and overflow G 1 1/4 B

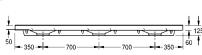
ZANMW902 2000100932

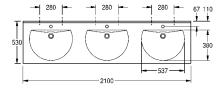
Trap "Clic"

XINX140 2000057417









## RONDA triple washbasin

RONDA triple washbasin made of MIRANIT resin-bonded mineral material with smooth, pore-free surface (temperature-resistant up to 80 °C). Colour Alpine white. With three seamless round bowls, flattened out at the rear, without overflow. Mounting on washbasin back panel. Rear contoured edge. Three-sided apron 60 mm (H). With tap holes 35 mm (D). Mounting material included.

Dimensions  $2100 \times 125 \times 530 \text{ mm}$  (W x H x D) Bowl dimensions  $540 \times 90 \times 380 \text{ mm}$  (W x H x D)

	,	,
ANMW231	2000090009	
Without tap holes		
ANMW230	2000090008	
ANMW230	2000090008	

Optional accessories

Strainer waste G 1 1/4 B

	-, · -	
ZANMW901	2000100854	
Dome waste valve	G 1 1/4 B	
ZANMW900	2000100861	
Eccentric drain and	d overflow G 1 1/4 B	
ZANMW902	2000100932	
Trap "Clic"		
XINX140	2000057417	

## KWC VARIUS washbasin range/bowl overview and washbasins variants

The VARIUS washbasin range represents custom-made sanitary solutions in property construction. A variety of bowl shapes (VARIUSsign) can be seamlessly fitted into the delicate washbasin countertop. Furthermore, a wide range of options offers almost unlimited freedom when it comes to the design:

- Number of bowls and distance between them
- Holes/cut-outs for accessories
- · Seamlessly designed apron/upstand
- For a variety of installation methods, e.g. recess installation
- Range of washbasin counter dimensions and corner designs
- · With or without tap ledge
- VARIUSsign ETON ROME, OSLO are available with washbasin back panel for mounting

As well as their versatility, VARIUS washbasins offer all the benefits of the MIRANIT resin-bonded mineral material

# Washbasin shapes straight D-shaped L-shaped Konvex-shaped round rectangular oval

## **VARIUSsign: Selection of bowl shapes - ROUND**

## without overflow



## without overflow



## with overflow (OF)



## VARIUSsign: Selection of bowl shapes - RECTANGULAR

## without overflow



## with overflow (OF)



# VARIUSsign: Selection of bowl shapes - OVAL

## without overflow

# OSLO BILBAO LONDON 555 x 90 x 395 mm 425 x 120 x 290 mm 520 x 145 x 360 mm

with overflow (OF)



## Type

## Article Number

## **Examples VARIUSsign**



## VARIUS multiple washbasin – straight design

Washbasin – straight design, made of MIRANIT resin-bonded mineral material, colour Alpine white. Individually designable washbasin with seamlessly moulded bowls..

## Design options:

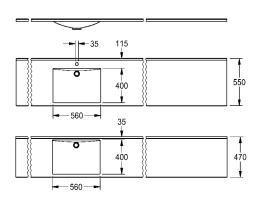
- width of washbasin up to max. 3,600 mm
- $\bullet$  different bowl shapes from the VARIUS sign range
- number of bowls depends on bowl dimension
- versions with tap hole for pillar taps
- versions without tap hole for wall-mounted taps
- · with or without overflow
- $\mbox{\ }^{\mbox{\scriptsize \bullet}}$  with or without rear contoured edge 3 mm
- with apron, height up to 150 mm
- with rear splash back 10 to 100 mm
- · mounting options

## Customized fit to building specifications

Detailed specifications are given on an order basis by means of production sheets (available on request).

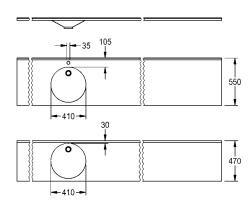
## with bowl ETON





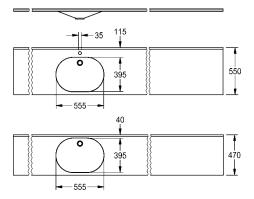
## with bowl ROME





## with bowl OSLO





Туре

Article Number



## **VARIUS D-shape washbasin**

Washbasin VARIUS D-shape with protruding bowl made of MIRANIT resin-bonded mineral material, colour Alpine White. With up to 3 seamlessly integrated, projecting bowls, without overflow. Variable bowl spacing. Individual Washbasin length. With rear contoured edge. Washbasin thickness 25 mm. Mounting material included.

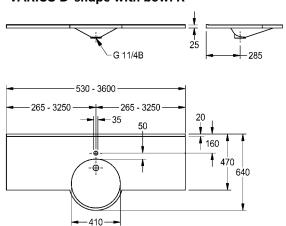
## **Design options:**

- width of washbasin up to max. 3,600 mm
- 2 different bowl shapes (O, R)
- up to 3 bowls per niche washbasin
- depth of washbasin 640 mm, with tap hole for pillar taps
- depth of washbasin 470 mm, for wall-mounted taps
- with apron, height 60 mm
- with rear splash back
- · coated on all sides
- mounting with stainless steel brackets

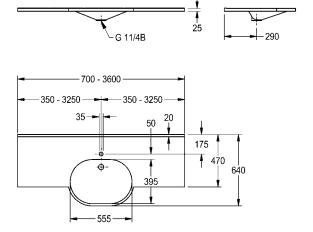
## **Customized fit to building specifications**

Detailed specifications are given on an order basis by means of production sheets (available on request).

## VARIUS D-shape with bowl R



## **VARIUS D-shape with bowl O**



Type

Article Number



## VARIUS L-shape corner washbasin

Washbasin VARIUS L-shape made of MIRANIT resin-bonded mineral material, colour Alpine White. With a seamless incorporated bowl, without overflow. With rear contoured edge. Washbasin thickness 25 mm. Mounting material included.

## **Design options:**

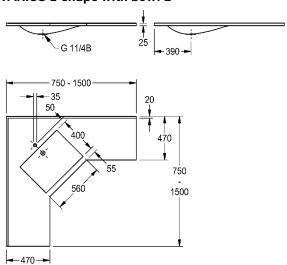
- $\bullet$  length of shank of the washbasin left/right side up to max. 1.500 mm
- 3 different bowl shapes (E, O, R)
- depth of washbasin 400 mm with bowl R and O
- depth of washbasin 470 mm with bowl E
- with or without tap hole
- with apron, height 60 mm
- with rear splash back
- · coated on all sides
- mounting with stainless steel brackets

## **Customized fit to building specifications**

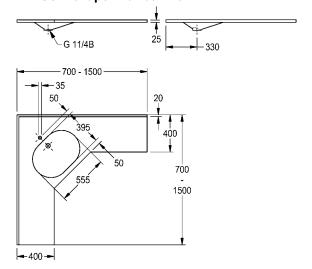
Detailed specifications are given on an order basis by means of production sheets (available on request).



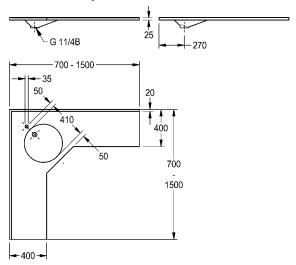
## VARIUS L-shape with bowl E



## **VARIUS L-shape with bowl O**



## VARIUS L-shape with bowl R



Type

Article Number



## **VARIUS Konvex corner washbasin**

VARIUS Convex corner washbasin made of MIRANIT resin-bonded mineral material, colour Alpine White. With a seamless incorporated bowl, without overflow. With rear contoured edge, Washbasin thickness 25 mm. Mounting material included.

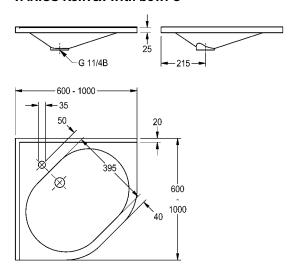
## **Design options:**

- depth of washbasin max. 1.000 mm
- 2 different bowl shapes (O, R)
- with or without tap hole
- with apron, height 60 mm
- with rear splash back
- coated on all sides

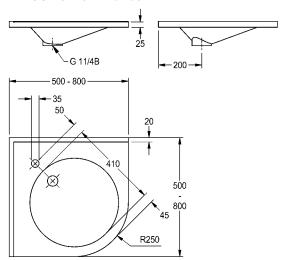
## **Customized fit to building specifications**

Detailed specifications are given on an order basis by means of production sheets (available on request).

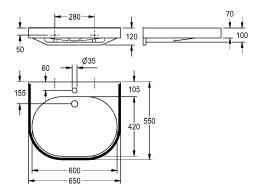
## **VARIUS Konvex with bowl O**



## VARIUS Konvex with bowl R







## Article Number Туре

## VARIUScare single washbasin barrier-free

VARIUScare single wash basin made of MIRANIT resin-bonded mineral material. Colour Alpine white with colour strip (RAL 7022). Wheelchair accessible, with integrated gripping edge. Seamless moulded bowl, without overflow. With tap hole. Mounting on washbasin back panel. Rear contoured edge. Mounting material included.

Dimensions  $650 \times 120 \times 550 \text{ mm}$  (W x H x D) Bowl dimensions 600 x 80 x 420 mm (W x H x D)

ANMW500	2030020956	
Dimensions 550 x 12	20 x 450 mm (W x H x D)	
Recess dimensions 5	500 x 80 x 325 mm (W x H x D)	
ANMW502	2030020959	
Dimensions 450 x 10	00 x 350 mm (W x H x D)	
Recess dimensions 4	100 x 60 x 230 mm (W x H x D)	
ANMW504	2030020962	

Optional accessories

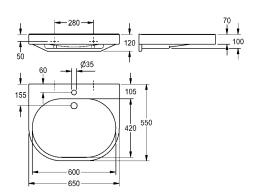
ZANMW900

Strainer waste G 1 1/4 B

ZANMW901 2000100854 Dome waste valve G 1 1/4 B

2000100861





## VARIUScare single washbasin barrier-free

VARIUScare single washbasin made of MIRANIT resin-bonded mineral material. Colour Alpine white. Wheelchair accessible, with integrated gripping edge. Seamless moulded bowl, without overflow. With tap hole. Mounting on washbasin back panel. Rear contoured edge. Mounting material included.

Dimensions  $650 \times 120 \times 550 \text{ mm}$  (W x H x D) Bowl dimensions  $600 \times 80 \times 420 \text{ mm}$  (W x H x D)

	,	
ANMW501	2030020958	
Dimensions 550 x 1	.20 x 450 mm (W x H x D)	
Recess dimensions	500 x 80 x 325 mm (W x H x D)	
ANMW503	2030020961	
Dimensions 450 x 1	.00 x 350 mm (W x H x D)	
Recess dimensions	400 x 60 x 230 mm (W x H x D)	
ANMW505	2030020963	
Optional accessorie	S	
Strainer waste G 1	1/4 B	

2000100854 ZANMW901 Dome waste valve G 1 1/4 B



KWC Professional wash troughs, play troughs and other hygiene and sanitary equipment for children are perfectly designed to meet children's needs and adapted to their height.

The range combines ergonomic design, robustness, easy maintenance, excellent hygiene, happiness and fun with water.

# KWC WASHINO children's wash-and-play trough



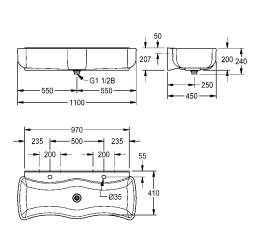
Article Number Туре

## WASHINO-2 children's wash-and-play trough

WASHINO-2 children's wash-and-play trough made of MIRANIT resin-bonded mineral material, Alpine white colour. With 2 wash places. Wave-shaped basin, large inner and outer radii of basins, with integrated surge edge, tap landing with a tap hole for each wash place. Waste and overflow valve as a standpipe. Mounting on washbasin back panel. Mounting material included.

Dimensions  $1100 \times 240 \times 450 \text{ mm}$  (W x H x D)

SANW200 2000103056



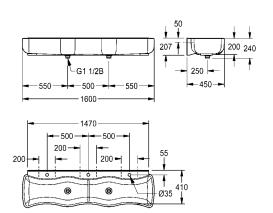
## WASHINO-3 children's wash-and-play trough

WASHINO-3 children's wash-and-play trough made of MIRANIT resin-bonded mineral material, Alpine white colour. With 3 wash places. Wave-shaped basin, large inner and outer radii of basins, with integrated surge edge, tap landing with a tap hole for each wash place. Waste and overflow valve as a standpipe. Mounting on washbasin back panel. Mounting material included.

Dimensions 1600 x 240 x 450 mm (W x H x D)

2000106654







KWC WASHINO children's wash-and-play trough

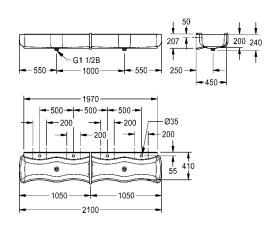
## WASHINO-4 children's wash-and-play trough

Туре

WASHINO-4 children's wash-and-play trough made of MIRANIT resin-bonded mineral material, Alpine white colour. With 4 wash places. Wave-shaped basins, large inner and outer radii of basins, with integrated surge edge, tap landing with a tap hole for each wash place. Integrated divider with overflow function made of MIRANIT, blue colour (RAL 5002). Waste and overflow valve as a standpipe for 2 wash places each. Each basin with one waste outlet (distance between the outlets 1000 mm). Mounting on washbasin back panel. Mounting material included.

Dimensions 2100 x 240 x 470 mm (W x H x D)

SANW205 2000103057



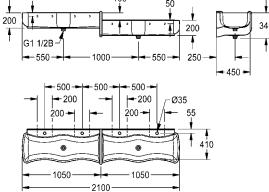
## WASHINO-Step children's wash-and-play trough

WASHINO-Step children's wash-and-play trough made of MIRANIT resin-bonded mineral material, Alpine white colour. Model with basin le ft top/right bottom. With 4 wash places (2 wash places with a height difference of 100 mm). Wave-shaped basins, large inner and outer radii of basins, with integrated surge edge, tap landing with a tap hole for each wash place. Integrated divider with overflow function made of MIRANIT, blue colour (RAL 5002). Waste and overflow valve as a standpipe for 2 wash places each. Each basin with one waste outlet (distance between the outlets 1000 mm). Mounting on washbasin back panel. Mounting material included.

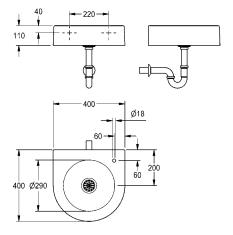
Dimensions 2100 x 340 x 470 mm (W x H x D)



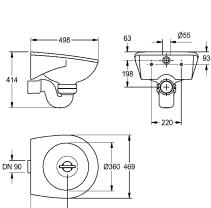












Article Number Type

## **ANIMA wall-mounted drinking fountain**

Wall-mounted drinking fountain made of MIRANIT resin-bonded mineral material with pore-free smooth surface (temperature-resistant up to 80 °C), Alpine white colour. With seamlessly moulded round bowl, without overflow, with tap hole 18 mm (D) on the right. Mounted via back panel. Circumference of apron 110 mm (H). With strainer waste G 1 1/4 B, siphon G 1 1/4 B, including mounting materials.

Dimensions  $400 \times 110 \times 400 \text{ mm}$  (W x H x D) Bowl dimensions 290 x 75 mm (D x H)

SIRW24D	2000105177	
Mandatory accessorie	os (antionally)	
,	11 37	
Drinking fountain tap	with push button	
ANMX-BU	213.0654.085	
Bottle filler tap		
ANMX-BT	213.0654.086	
Self-closing drinking b	oubbler	
AQRM304	2000101118	

## Disposal sink

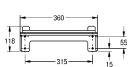
Disposal sink for wall mounting made of MIRANIT resin-bonded mineral material. With pore-free, smooth surface (temperature-resistant up to 80 °C). Alpine white colour. Round bowl with integrated circular flushing rim, internal horizontal water connection. Integral back panel with integrated brackets and holes for fixing. Fastening material included. Siphon made of plastic material DN 100 with horizontal outlet. With outlet grating made of nickel-chromium steel to prevent clogging.

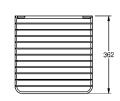
Dimensions 469 x 414 x 498 mm (W x H x D) Bowl diameter 360 mm

SIRW511	2000101200	
Optional accessories		
Bucket grating		
SIRX512	2000101201	
Siphon cover		
SIRX514	2000101202	

Туре







## **SIRIUS** bucket grating

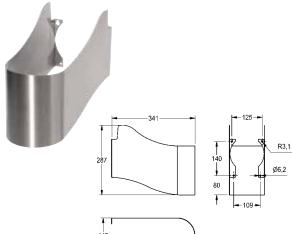
Bucket grating made of nickel-chromium steel for wall mounting abovedisposal sink made of MIRANIT, hinged, with tilt protection, fastening material included.

Article Number

Dimensions 360 x 118 x 362 mm (W x H x D)

SIRYE12

2000101201



## SIRIUS siphon cover

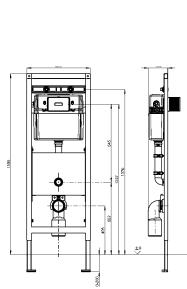
Siphon cover for disposal sink made of MIRANIT for wall mounting, made of nickel-chromium steel, fastening material included.

Dimensions 145 x 287 x 341 mm (W x H x D)

SIRX514

2000101202





## **AQUAFIX** installation frame

AQUAFIX installation frame for disposal sink made of MIRANIT with in-wall cistern. Self-supporting, powder-coated steel frame construction, TÜV tested, for individual mounting for dry wall lining. Condense water isolated in-wall cistern with dual flush (9-3 l or 6-3 l) or start/stop function, triggering via flexible spiral, filling valve noise group I with flexible connection hose, fastening clamp with WC connecting-elbow DN 90/DN 100, with waterproof, multi-bonded laminated wood panel and mounting module with fitting connections G 1/2 for customer-provided on-wall bib tap, with inlet and outlet fitting kit, building protection and fastening material.

Dimensions  $525 \times 1500 \text{ mm}$  (W x H)

**CMPX156** 

2000102698

Mandatory accessories

Flushing plate made of stainless steel with one button

QUA557 2000067429

Flushing plate made of stainless steel with two buttons for dual flushing or start/stop flush

**AQUA555** 2000067493

Optional accessories

AQUAFIX wall bracket set for pre-wall installation packaging unit: 2 items.

**40** 2000100867

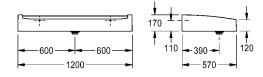
## **KWC** FUTURA exklusiv multiple washbasins

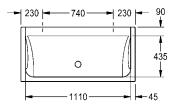


Convenient cleaning of the hands and body is the fir st objective for employees at an industrial or commercial establishment after performing hard physical labour.

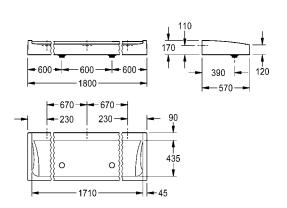
Single-row and double-row sanitary facilities, as well as suitable fitting units for supplying water at every washbasin in the system, give a flexible, safe and friendly sanitary solution.











## FUTURA exklusiv multiple washbasin

FUTURA exklusiv multiple washbasin for wall mounting or free-standing double-row installation, made of MIRANIT resin-bonded mineral material with a smooth pore-free surface (temperature-resistant up to 80 °C), Alpine white colour. 90 mm tap ledge without tap holes, mounting on back panel, all-round apron. Includes G 2 B dome waste valve and mounting material.

Dimensions  $1200 \times 170 \times 570 \text{ mm}$  (W x H x D)

For free-standing double-row installation, the bridge feet must be ordered separately.

SANW1200	2030057405
Width 1400 mm	
SANW1400	2030057406
Width 1600 mm	
SANW1600	2030057407

Optional accessories

Angled leg for multiple washbasin with 700 mm mounting height to the top front edge  $\,$ 

**SANW0117** 2000105049

Angled leg for for multiple washbasin with 800 mm mounting height to the top front edge

**SANW0118** 2000104999

Bridge leg for multiple washbasin with 700 mm mounting height to the top front edge

**SANW0119** 2030063270

Bridge leg for multiple washbasin with 800 mm mounting

height to the top front edge

**SANW0120** 2030063271

## FUTURA exklusiv multiple washbasin

FUTURA exklusiv multiple washbasin for wall mounting or free-standing double-row installation, made of MIRANIT resin-bonded mineral material with a smooth pore-free surface (temperature-resistant up to 80 °C), Alpine white colour. 90 mm tap ledge without tap holes, mounting on back panel, all-round apron. Includes G 2 B dome waste valve and mounting material.

Dimensions  $1800 \times 170 \times 570 \text{ mm}$  (W x H x D)

For free-standing double-row installation, the bridge feet must be ordered separately.

SANW1800	2030057408
Width 2100 mm	
SANW2100	2030057409
Width 2400 mm	
SANW2400	2030057410

Optional accessories

Angled leg for multiple washbasin with 700 mm mounting height to the top front edge

**SANW0117** 2000105049

Angled leg for for multiple washbasin with 800 mm mounting height to the top front edge

**SANW0118** 2000104999

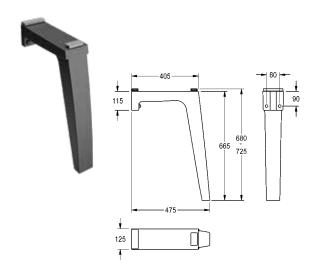
Bridge leg for multiple washbasin with 700 mm mounting height to the top front edge

**SANW0119** 2030063270

Bridge leg for multiple washbasin with 800 mm mounting height to the top front edge  $\,$ 

**SANW0120** 2030063271

# KWC FUTURA exklusiv multiple washbasins



**Article Number** Type

## **Angled leg**

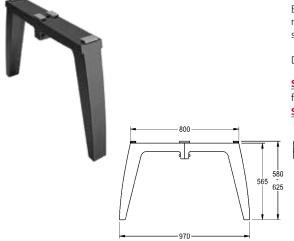
Angled leg for wall mounting, made of resin-bonded mineral material, anthracite colour, for FUTURA exklusiv multiple washbasin with 700 mm  $\,$ mounting height to the top front edge.

Dimensions 125 x 665 x 475 mm (W x H x D)

**SANW0117** 2000105049

for multiple washbasin with 800 mm mounting height to the top front edge

2000104999



## Bridge leg

Bridge leg for free-standing double-row installation, made of resin-bonded mineral material, anthracite colour, for FUTURA exklusiv multiple washbasin with 700 mm mounting height to the top front edge.

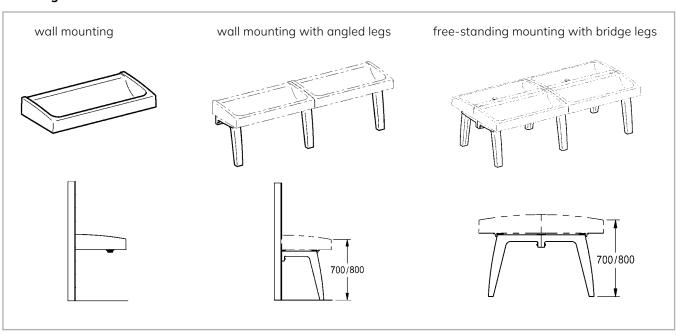
Dimensions  $125 \times 565 \times 970 \text{ mm}$  (W x H x D)

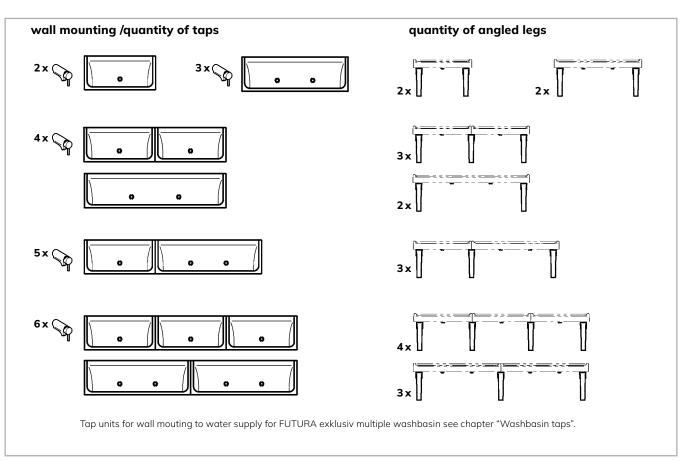
**SANW0119** 

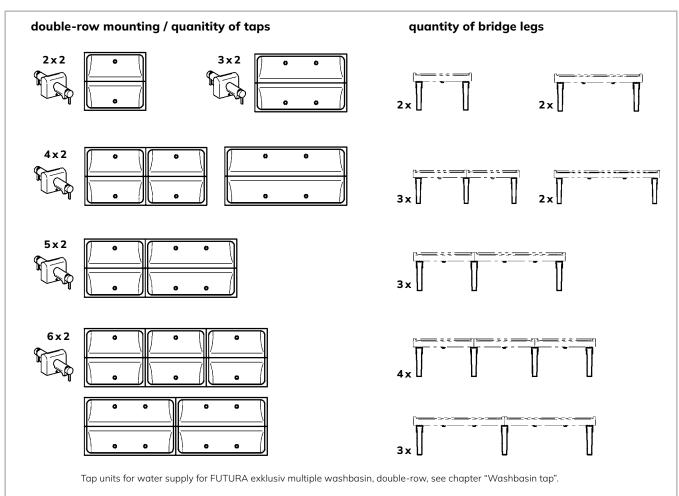
for multiple washbasin with 800 mm mounting height to the top front edge  $\,$ 

**SANW0120** 2030063271

## Mounting variants FUTURA exklusiv









# Sanitary facilities for the healthcare sector

Taps, wash places and additional products that are used in hospitals and healthcare facilities must meet specific requirements. From patients' bathrooms to surgical areas and from clean rooms to visitors' toilets, one thing is clear: Good hygiene saves lives.

State-of-the-art thermostat single lever mixers, which feature bracket-shaped handles that are easy to grasp even for people with impaired mobility or motor skills, can be combined with barrier-free wash places made of mineral granite. Surgical wash places and general purpose utility sinks made of this composite material are ideal for use in the medical sector thanks to their non-porous easy-to-clean gel surface coating. They can be manufactured to customised dimensions and offer excellent versatility with respect to the number of basins and storage surfaces.

Additional stainless steel sanitary fittings are also optimal in terms of their hygienic and cleaning properties.

#### Fittings, washbasins, equipment elements

F4LT-Med thermostatic single-lever mixer	112
MEDCARE, EXOS., VARIUScare washbasins	118
VARIUSmed multiple washbasin and washbasin for the op area	127
MEDCARE dispensers	129
Removable wall outlets and baby bathtub	130
VARIUSmed multi-purpose basins, plaster sink, cleaner sinks	131

Our grab rails from the MEDCARE and CONTINA series for equipping barrier-free sanitary facilities please see chapter "Accessible washroom equipment".

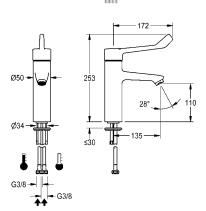
Article Number











#### F4LT-Med thermostatic single lever mixer

F4LT-Med thermostatic single lever mixer as DN 15 pillar mixer for sanitary facilities in the healthcare and nursing sector, lever length 172 mm. Thermostat-controlled mixer cartridge with expansion element and active scald protection, fail-safe against backflow, as well as adjustable and turn-proof temperature stop, and ceramic disc technology. Without backflow preventer for optimised drinking water hygiene. Lever cap ergonomically designed in closed construction for contactless lever actuation. For connection to hot water and cold water via hoses, includes strainers. Tap optimised for cleaning, all-metal construction, polished chromium-plated low-lead brass (lead proportion ≤ 0.2%), with volumereduced water flow without nickel coating. Laminar jet controller with integrated flow rate controller 8.0 l/min, projection 135 mm.

F4LT1010	2030072403	
with connection pipes		
F4LT1011	2030072405	
Optional accessories		
Anti-twist protection		
ACLM1009	2030041324	
Theft-proof housing for aerator		
ZTAPS0005	2000104778	







#### F4LT-Med thermostatic single lever mixer with pop-up waste set

F4LT-Med thermostatic single lever mixer as DN 15 pillar mixer for sanitary facilities in the healthcare and nursing sector, lever length 172 mm. Thermostat-controlled mixer cartridge with expansion element and active scald protection, fail-safe against backflow, as well as adjustable and turn-proof temperature stop, and ceramic disc technology. Without backflow preventer for optimised drinking water hygiene. Lever cap ergonomically designed in closed construction for contactless lever actuation. For connection to hot water and cold water via hoses, includes strainers. Tap optimised for cleaning, all-metal construction, polished chromium-plated low-lead brass (lead proportion ≤ 0.2%), with volumereduced water flow without nickel coating. Laminar jet controller with integrated flow rate controller 8.0 l/min, projection 135 mm. With chromeplated pop-up waste set waste fitting kit G 1 1/4.

Ø34 - G3/8	253 28° 110

F4LT1015 2030072404 with connection pipes F4LT1016 2030072406 Optional accessories Anti-twist protection ACLM1009 2030041324 Theft-proof housing for aerator ZTAPS0005 2000104778



**KWC** F4LT-Med thermostatic single-lever mixer

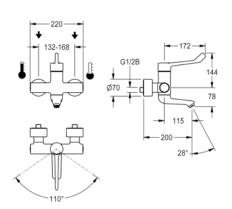




Type







#### F4LT-Med thermostatic single lever mixer

F4LT-Med thermostatic single lever mixer as DN 15 wall-mounted mixer, for wall mounting with lockable swivelling spout, for sanitary facilities in the healthcare and nursing sector, lever length 172 mm. Thermostat-controlled mixer cartridge with expansion element and active scald protection, fail-safe against backflow as well as adjustable, turn-proof temperature stop, ceramic disc technology and flow rate controller 9.0 l/min. Without backflow preventer for optimised drinking water hygiene. Lever cap ergonomically designed in closed construction for contactless lever actuation. For connecting to hot and cold water. Tap optimised for cleaning, scald-protected, safe-touch housing, all-metal construction, polished chromium-plated brass. Decoupled from the tap housing, volume-reduced, smooth water flow from low-lead brass (lead proportion ≤ 0.2%), and without nickel coating. With thermal insulation components to reduce heat transfer from the tap housing to the cold-water line. Self-emptying spout with laminar jet controller. With adjustable and lockable connections with strainers, fully covered by depth-adjustable screw rosettes. 200 mm projection.

#### F4LT1024

2030072407

Optional accessories

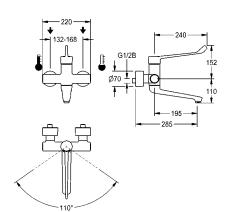
Aerator, packing unit 10 pieces.

(If assembled to F4 wall-mounted mixers the funktion of the self-emptying spout is obsolete.)

**ASXX1042** 

2030071309





#### F4LT-Med thermostatic single lever mixer

F4LT-Med thermostatic single lever mixer as DN 15 wall-mounted mixer, for wall mounting with lockable swivelling spout, for surgical sanitary facilities and unclean work spaces in the healthcare and nursing sector, lever length 251 mm. Thermostat-controlled mixer cartridge with expansion element and active scald protection, fail-safe against backflow as well as adjustable, turn-proof temperature stop, ceramic disc technology and flow rate controller 9.0 l/min. Without backflow preventer for optimised drinking water hygiene. Lever cap ergonomically designed in closed construction for contactless lever actuation. For connecting to hot and cold water. Tap optimised for cleaning, scald-protected, safe-touch housing, all-metal construction, polished chromium-plated brass. Decoupled from the tap housing, volume-reduced, smooth water flow from low-lead brass (lead proportion  $\leq$  0.2%), and without nickel coating. With thermal insulation components to reduce heat transfer from the tap housing to the cold-water line. Self-emptying spout with laminar jet controller. With adjustable and lockable connections with strainers, fully covered by depth-adjustable screw rosettes. 285 mm projection.

#### F4LT1025

2030072408

Optional accessories

Aerator, packing unit 10 pieces.

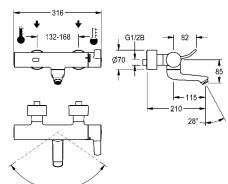
(If assembled to F4 wall-mounted mixers the funktion of the self-emptying spout is obsolete.)

**ASXX1042** 

2030071309

Article Number





# F4ET-Med thermostatic wall-mounted mixer

F4ET-Med thermostatic wall-mounted mixer as DN 15 wall-mounted mixer, for wall mounting with lockable swivelling spout, for sanitary facilities in the healthcare and nursing sector. Opto-electronically controlled, triggered by hand movement with subsequent automatic switching to body detection. Thermostat with metal handle, including lever for reduced-touch operation, and adjustable, turn-proof temperature stop. With the option of manual thermal disinfection. For connecting to hot and cold water. Control electronics, stagnation-free hygiene solenoid valve cartridge, flow rate controller 9.0 I/min, 6 V lithium battery (CR-P2) and sensor in the scald-protected safe-touch housing, polished chromium-plated brass. Decoupled from the tap housing, volume-reduced, smooth water flow from low-lead brass (lead proportion ≤ 0.2%), and without nickel coating. With thermal insulation components to reduce heat transfer from the tap housing to the cold-water line. Self-emptying spout with laminar jet controller. With adjustable and lockable connections with backflow preventers and strainers, fully covered by depth-adjustable screw rosettes. 210 mm projection. Activated water hygiene flushing 24 hours after last activation, safety switch-off for continuous reflection and saving of statistical data. With option for parametrisation and communication via optional, bidirectional remote control.

F4ET1001 2030072424

Optional accessories

Bidirectional remote control

ACEX9005 2030036654

2-button remote control

**ACEX9004** 2030036849

Aerator, packing unit 10 pieces. (If assembled to F4 wall-mounted mixers the funktion of the

self-emptying spout is obsolete.)

ASXX1042 2030071309



#### F4ET-Med thermostatic wall-mounted mixer

F4ET-Med thermostatic wall-mounted mixer as DN 15 wall-mounted mixer, for wall mounting with lockable swivelling spout, for surgical sanitary facilities in the healthcare and nursing sector. Opto-electronically controlled, triggered by hand movement with subsequent automatic switching to body detection. Thermostat with metal handle, including lever for reduced-touch operation, and adjustable, turn-proof temperature stop. With the option of manual thermal disinfection. For connecting to hot and cold water. Control electronics, stagnation-free hygiene solenoid valve cartridge, flow rate controller 9.0 l/min, 6 V lithium battery (CR-P2) and sensor in the scald-protected safe-touch housing, polished chromium-plated brass. Decoupled from the tap housing, volume-reduced, smooth water flow from low-lead brass (lead proportion  $\leq$  0.2%), and without nickel coating. With thermal insulation components to reduce heat transfer from the tap housing to the cold-water line. Self-emptying spout with laminar jet controller. With adjustable and lockable connections with backflow preventers and strainers, fully covered by depth-adjustable screw rosettes. 296 mm projection. Activated water hygiene flushing 24 hours after last activation, safety switch-off for continuous reflection and saving of statistical data. With option for parametrisation and communication via optional, bidirectional remote control.

E4ET1002	2020072425
F4ET1002	2030072425

Optional accessories

Bidirectional remote control

**ACEX9005** 2030036654

2-button remote control

ACEX9004 2030036849 Aerator, packing unit 10 pieces.

(If assembled to F4 wall-mounted mixers the funktion of the self-emptying spout is obsolete.)

**ASXX1042** 2030071309





Туре

### Article Number

#### F4MT-Med thermostat bath mixer

F4MT-Med thermostat bath mixer with fixed spout as a two-handle wall-mounted mixer DN 15, fitting group I, for wall mounting for baths in the healthcare and nursing sector, for connecting to hot and cold water. Ceramic valve cartridge with rotary handle for flow regulation, mixer water shut-off, as well as integrated diverter for bathtub and hand shower. Thermostat-controlled mixer cartridge with expansion element and active scald protection, fail-safe against backflow as well as adjustable, turnproof temperature stop, preset to 38 °C and option to carry out manual thermal disinfection. Tap optimised for cleaning with ergonomically designed handles, scald-protected safe-touch housing with hand shower connection 13 l/min, G 1/2 B, bath spout with laminar jet controller 20 l/min and backflow preventer. All-metal construction, high-polished chrome-plated. Double-walled tap housing for reducing the heat transfer from the tap housing to the cold water line, with volume-reduced and smooth water lines. With adjustable connections with strainers, fully covered by depthadjustable screw rosettes. 180 mm bath spout projection.

3600000189

F4MT2001

Optional accessories

Hand shower

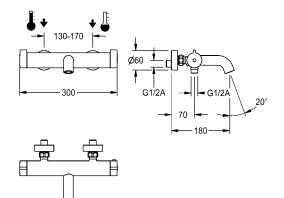
ACXX2007 2030051216

Shower bracket with shower holder

ACXX2008 2030051217

Modification kit, fix temperature limiter 38 °C

**Z.537.353** 537353



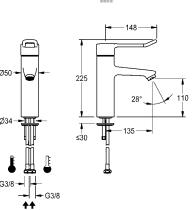
Article Number











#### F4LT-Med thermostatic single-lever pillar mixer

F4LT-Med thermostatic single lever mixer as DN 15 pillar mixer for sanitary facilities in the healthcare and nursing sectors, with 148 mm lever. Thermostat-controlled mixer cartridge with expansion element and active scald protection, fail-safe against backflow as well as adjustable and turn-proof temperature stop, and ceramic disc technology. Without additional backflow preventer for optimised drinking water hygiene. Lever cap in ergonomic bracket design, with slight curvature in the front and basalt-grey coating, in line with two-senses principle (tactile and visual). For connection to hot water and cold water via hoses, includes strainers. Tap optimised for cleaning, all-metal construction, polished chromiumplated low-lead brass (lead proportion  $\leq$  0.2%), with volume-reduced water flow without nickel coating. Laminar jet controller with integrated flow rate controller 8.0 l/min, projection 135 mm.

F4LT1002	2030066749	
with connection pipes		
F4LT1008	2030068119	
Optional accessories		
Anti-twist protection		
ACLM1009	2030041324	
Theft-proof housing for aerator		
ZTAPS0005	2000104778	







#### F4LT-Med thermostatic single-lever pillar mixer with pop-up waste set

F4LT-Med thermostatic single lever mixer as DN 15 pillar mixer for sanitary facilities in the healthcare and nursing sectors, with 148 mm lever. Thermostat-controlled mixer cartridge with expansion element and active scald protection, fail-safe against backflow as well as adjustable and turn-proof temperature stop, and ceramic disc technology. Without additional backflow preventer for optimised drinking water hygiene. Lever cap with an ergonomic bracket design and slight curvature in the front with basalt-grey coating, in line with two-senses principle (tactile and visual). For connection to hot water and cold water via hoses, includes strainers. Tap optimised for cleaning, all-metal construction, polished chromium-plated low-lead brass (lead proportion  $\leq$  0.2%), with volume-reduced water flow without nickel coating. Laminar jet controller with integrated flow rate controller 8.0 l/min, projection 135 mm. With chrome-plated pop-up waste set waste fitting kit G 1 1/4.

No.	
Ø30 - Ø34 - Ø3/8 - Ø3/8 - Ø3/8	2225

F4LT1003	2030067801	
with connection pipes		
F4LT1009	2030068120	
Optional accessories		
Anti-twist protection		
ACLM1009	2030041324	
Theft-proof housing for a	erator	
ZTAPS0005	2000104778	

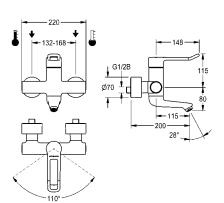












### F4LT-Med thermostatic single-lever wall-mounted mixer

Article Number

F4LT-Med thermostatic single lever mixer as DN 15 wall-mounted mixer for wall mounting with lockable swivelling spout, for sanitary facilities in the healthcare and nursing sectors, with 148 mm lever. Thermostat-controlled mixer cartridge with expansion element and active scald protection, fail-safe against backflow as well as adjustable and turn-proof temperature stop, and ceramic disc technology. Without additional backflow preventer for optimised drinking water hygiene. Lever cap with an ergonomic bracket design and slight curvature in the front with basalt-grey coating, in line with two-senses principle (tactile and visual). For connection to hot and cold water. Tap optimised for cleaning, scald-protected, safe-touch housing, all-metal construction, polished chromium-plated brass. Decoupled from the tap housing, volume-reduced, smooth water flow from low-lead brass (lead proportion  $\leq 0.2\%$ ), and without nickel coating. With thermal insulation components to reduce heat transfer from the tap housing to the cold-water line. Self-emptying spout with flow rate controller 9.0 I/min and laminar jet controller. With adjustable and lockable connections with strainers, fully covered by depth-adjustable screw rosettes. Projection 200 mm.

#### F4LT1005 2030066753

Optional accessories

Aerator, packing unit 10 pieces.

(If assembled to F4 wall-mounted mixers the funktion of the self-emptying spout is obsolete.)

ASXX1042 2030071309







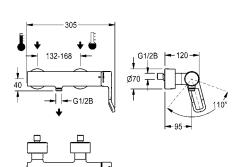












#### F4LT-Med thermostatic single-lever wall-mounted mixer with hand shower connection

F4LT-Med thermostatic single lever mixer as DN 15 wall-mounted mixer for wall mounting, for shower facilities in the healthcare and nursing sectors, with 118 mm lever. Thermostat-controlled mixer cartridge with expansion element and active scald protection, fail-safe against backflow as well as adjustable and turn-proof temperature stop, and ceramic disc technology. Without additional backflow preventer for optimised drinking water hygiene. Lever cap with an ergonomic bracket design and slight curvature in the front with basalt-grey coating, in line with two-senses principle (tactile and visual). For connection to hot and cold water. Tap optimised for cleaning, scald-protected, safe-touch housing with hand shower connection, G 1/2 B. All-metal construction, polished chromium-plated brass. Decoupled from the tap housing, volume-reduced, smooth water flow from low-lead brass (lead proportion ≤ 0.2%), and without nickel coating. With thermal insulation components to reduce heat transfer from the tap housing to the cold-water line. With adjustable and lockable connections with strainers, fully covered by depth-adjustable screw rosettes.

F4LT2003	2030066757

Optional accessories

Hand shower

**ACXX2007** 2030051216 Shower bracket with shower holder ACXX2008 2030051217 Drain valve for automatic shower hose drainage

**ACXX2009** 2030068123

Article Number

#### MEDCARE single washbasin, barrier-free $\oplus$

Type

# MEDCARE single washbasin made of MIRANIT resin-bonded mineral

material with pore-free smooth surface (temperature-resistant up to 80 °C), Alpine white colour. Roll-under, with integrated grab rails, edged with a colour strip in basalt grey. With seamless moulded bowl, overflow and tap hole 35 mm (D). Mounting on washbasin back panel. Rear surge edge, including mounting material.

Dimensions 650 x 150 x 550 mm (W x H x D) Bowl dimensions  $450 \times 117 \times 415 \text{ mm}$  (W x H x D)

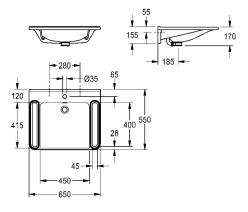
**ANMW0038** 2030070763

Optional accessories

Dome waste valve, chrome-plated

ZANMW0030 2030057337







#### MEDCARE single washbasin, barrier-free

MEDCARE single washbasin made of MIRANIT resin-bonded mineral material with pore-free smooth surface (temperature-resistant up to 80 °C), Alpine white colour. Roll-under, with integrated grab rails, edged with a colour strip in basalt grey. Seamless moulded bowl, without overflow, without tap hole. Mounting on washbasin back panel. Rear surge edge, including mounting material.

Dimensions  $650 \times 150 \times 550 \text{ mm}$  (W x H x D) Bowl dimensions 450 x 117 x 415 mm (W x H x D)

**ANMW0042** 2030072428

Optional accessories

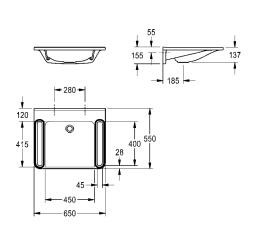
Dome waste valve, chrome-plated

ZANMW0030 2030057337

Strainer waste G 1 1/4 B

ZANMW901 2000100854





**+** 

Type

#### Article Number

#### MEDCARE single washbasin, barrier-free

MEDCARE single washbasin made of MIRANIT resin-bonded mineral material with pore-free smooth surface (temperature-resistant up to 80 °C), Alpine white colour. Roll-under, with integrated grab rails, seamless moulded bowl, overflow and tap hole 35 mm (D). Mounting on washbasin back panel. Rear surge edge, including mounting material.

Dimensions  $650 \times 150 \times 550$  mm (W x H x D) Bowl dimensions  $450 \times 117 \times 415$  mm (W x H x D)

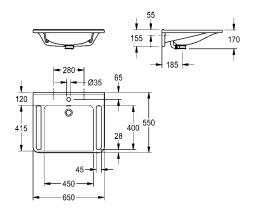
ANMW0039	2030070764	
without tap hole		
ANMW0040	2030072426	

Optional accessories

Dome waste valve, chrome-plated

**ZANMW0030** 2030057337







#### MEDCARE single washbasin, barrier-free

MEDCARE single washbasin made of MIRANIT resin-bonded mineral material with pore-free smooth surface (temperature-resistant up to 80 °C), Alpine white colour. Roll-under, with integrated grab rails, seamless moulded bowl, without overflow, with tap hole 35 mm (D). Mounting on washbasin back panel. Rear surge edge, including mounting material.

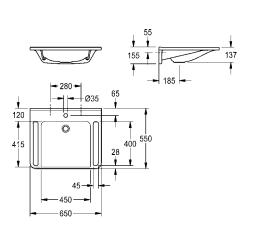
Dimensions  $650 \times 150 \times 550$  mm (W x H x D) Bowl dimensions  $450 \times 117 \times 415$  mm (W x H x D)

ANMW0041	2030072427
without tap hole	
ANMW0043	2030072429

Optional accessories

Dome waste valve, chrome-plated

ZANMW0030	2030057337	
Strainer waste G 1 1/4 B		
7ANMW901	2000100854	



 $\oplus$ 

Type

#### Article Number

#### MEDCARE single washbasin, barrier-free

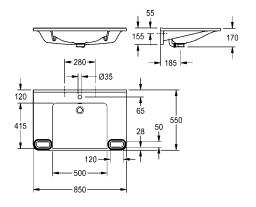
MEDCARE single washbasin made of MIRANIT resin-bonded mineral material with pore-free smooth surface (temperature-resistant up to 80 °C), Alpine white colour. Roll-under, with integrated grab rails, edged with a colour strip in basalt grey. With storage areas, seamless moulded bowl, overflow and tap hole 35 mm (D). Mounting on washbasin back panel. Rear surge edge, including mounting material.

Dimensions 850 x 150 x 550 mm (W x H x D) Bowl dimensions  $500 \times 117 \times 415 \text{ mm}$  (W x H x D)

ANMW0046	2030070523	
without tap hole		
ANMW0048	2030072432	

Optional accessories

Dome waste valve, chrome-plated ZANMW0030 2030057337



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# MEDCARE single washbasin, barrier-free

MEDCARE single washbasin made of MIRANIT resin-bonded mineral material with pore-free smooth surface (temperature-resistant up to 80 °C), Alpine white colour. Roll-under, with integrated grab rails, edged with a colour strip in basalt grey. With storage areas, seamless moulded bowl, without overflow, with tap hole 35 mm (D). Mounting on washbasin back panel. Rear surge edge, including mounting material.

Dimensions  $850 \times 150 \times 550 \text{ mm}$  (W x H x D) Bowl dimensions 500 x 117 x 415 mm (W x H x D)

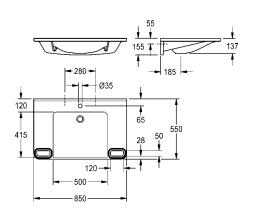
ANMW0050	2030072434
without tap hole	
ANMW0052	2030072436

Optional accessories

Dome waste valve, chrome-plated

ZANMW0030	2030057337
Strainer waste G 1 1/4 B	
7ANMW901	2000100854





**—** 

Type

#### Article Number

#### MEDCARE single washbasin, barrier-free

MEDCARE single washbasin made of MIRANIT resin-bonded mineral material with pore-free smooth surface (temperature-resistant up to 80 °C), Alpine white colour. Roll-under, with integrated grab rails, storage areas, seamless moulded bowl, overflow and tap hole 35 mm (D). Mounting on washbasin back panel. Rear surge edge, including mounting material.

Dimensions  $850 \times 150 \times 550$  mm (W x H x D) Bowl dimensions  $500 \times 117 \times 415$  mm (W x H x D)

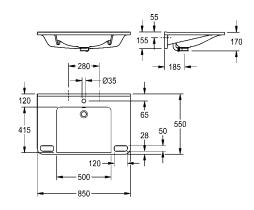
ANMW0047	2030070524
without tap hole	
ANMW0049	2030072433

Optional accessories

Dome waste valve, chrome-plated

**ZANMW0030** 2030057337





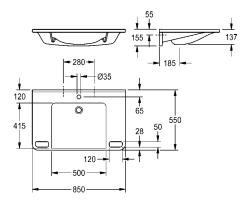


#### MEDCARE single washbasin, barrier-free

MEDCARE single washbasin made of MIRANIT resin-bonded mineral material with pore-free smooth surface (temperature-resistant up to 80 °C), Alpine white colour. Roll-under, with integrated grab rails, storage areas, seamless moulded bowl, without overflow, with tap hole 35 mm (D). Mounting on washbasin back panel. Rear surge edge, including mounting material.

Dimensions 850 x 150 x 550 mm (W x H x D) Bowl dimensions 500 x 117 x 415 mm (W x H x D)

ANMW0051	2030072435	
without tap hole		
ANMW0053	2030072437	
Optional accessories		
Dome waste valve, chrome-plated		
741141410000	2020057227	



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Type

Article Number

#### MEDCARE single washbasin, barrier-free

MEDCARE single washbasin made of MIRANIT resin-bonded mineral material with pore-free smooth surface (temperature-resistant up to 80 °C), Alpine white colour. Roll-under, with seamless moulded bowl, without overflow, with tap hole 35 mm (D). Mounting on washbasin back panel. Rear surge edge, including mounting material.

Dimensions  $650 \times 150 \times 550 \text{ mm}$  (W x H x D) Bowl dimensions 450 x 117 x 415 mm (W x H x D)

ANMW0044	2030072430
without tap hole	
ANMW0045	2030072431

Optional accessories

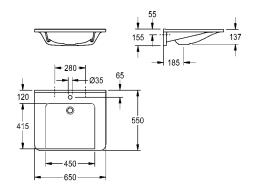
Dome waste valve, chrome-plated

ZANMW0030 2030057337

Strainer waste G 1 1/4 B

ZANMW901 2000100854







#### MEDCARE single washbasin, barrier-free

MEDCARE single washbasin made of MIRANIT resin-bonded mineral material with pore-free smooth surface (temperature-resistant up to 80 °C), Alpine white colour. Roll-under, with storage areas, seamless moulded bowl, overflow and tap hole 35 mm (D). Mounting on washbasin back panel. Rear surge edge, including mounting material.

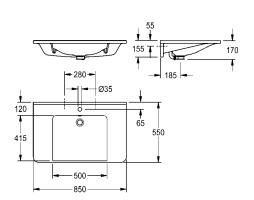
Dimensions  $850 \times 150 \times 550 \text{ mm}$  (W x H x D) Bowl dimensions 500 x 117 x 415 mm (W x H x D)

ANMW0054	2030072438
without tap hole	
ANMW0055	2030072439

Optional accessories

Dome waste valve, chrome-plated ZANMW0030 2030057337









#### MEDCARE single washbasin, barrier-free

MEDCARE single washbasin made of MIRANIT resin-bonded mineral material with pore-free smooth surface (temperature-resistant up to 80 °C), Alpine white colour. Roll-under, with storage areas, seamless moulded bowl, without overflow, with tap hole 35 mm (D). Mounting on washbasin back panel. Rear surge edge, including mounting material.

Dimensions  $850 \times 150 \times 550$  mm (W x H x D) Bowl dimensions  $500 \times 117 \times 415$  mm (W x H x D)

ANMW0056	2030072440	
without tap hole		
ANMW0057	2030072441	

Optional accessories

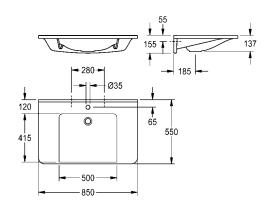
Dome waste valve, chrome-plated

**ZANMW0030** 2030057337

Strainer waste G 1 1/4 B

**ZANMW901** 2000100854





Article Number



#### MEDCARE multiple washbasin barrier-free

MEDCARE multiple washbasin made of MIRANIT resin-bonded mineral material with pore-free smooth surface (temperature-resistant up to 80 °C), Alpine white colour. Roll-under, with integrated grab rails, edged with colour strips in basalt grey. With storage areas, up to four seamlessly moulded bowls, optionally with/without overflow, with/without tap hole. Variable bowl spacing, mounting on washbasin back panel. Rear surge edge, including mounting material.

Dimensions  $900-3000 \times 150 \times 550 \text{ mm}$  (W x H x D) Bowl dimensions 500 x 117 x 415 mm (W x H x D)

Detailed specifications, such as the type of installation and bowl spacing, etc., shall be provided via production sheets based on the individual order (to be requested from KWC Professional).





#### MEDCARE multiple washbasin barrier-free

MEDCARE multiple washbasin made of MIRANIT resin-bonded mineral material with pore-free smooth surface (temperature-resistant up to 80 °C), Alpine white colour. Roll-under, with integrated grab rails, storage areas, up to four seamlessly moulded bowls, optionally with/without overflow, with/ without tap hole. Variable bowl spacing, mounting on washbasin back panel. Rear surge edge, including mounting material.

Dimensions 900-3000 x 150 x 550 mm (W x H x D) Bowl dimensions 500 x 117 x 415 mm (W x H x D)

Detailed specifications, such as the type of installation and bowl spacing, etc., shall be provided via production sheets based on the individual order (to be requested from KWC Professional).





#### MEDCARE multiple washbasin barrier-free

MEDCARE multiple washbasin made of MIRANIT resin-bonded mineral material with pore-free smooth surface (temperature-resistant up to 80 °C), Alpine white colour. Roll-under, with storage areas, up to four seamlessly moulded bowls, optionally with/without overflow, with/without tap hole. Variable bowl spacing, mounting on washbasin back panel. Rear surge edge, including mounting material.

Dimensions 900-3000 x 150 x 550 mm (W x H x D) Bowl dimensions  $500 \times 117 \times 415 \text{ mm}$  (W x H x D)

Detailed specifications, such as the type of installation and bowl spacing, etc., shall be provided via production sheets based on the individual order (to be requested from KWC Professional).



### **KWC** EXOS. single and multiple washbasins



Article Number Type

#### EXOS. single washbasin barrier-free

EXOS. single washbasin made of MIRANIT resin-bonded mineral material with pore-free, smooth surface (temperature-resistant up to 80 °C), Alpine white colour. Roll-under, with integrated grab rails, storage areas, seamless moulded bowl, without overflow, with tap hole 35 mm (D). Mounting on washbasin back panel, including mounting material.

Dimensions 600 x 125 x 500 mm (W x H x D) Bowl dimensions 380 x 98 x 390 mm (W x H x D)

ANMW0001N 2030073252

Optional accessories

Dome waste valve, chrome-plated

ZANMW0030 2030057337

Dome waste valve, white (RAL 9003) powder-coated

2030057339 **ZANMW0031** Dome waste valve, stainless steel

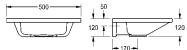
ZANMW0050 3600001266

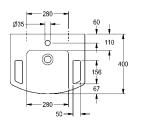




EXOS. hand washbasin made of MIRANIT resin-bonded mineral material with pore-free smooth surface (temperature-resistant up to 80 °C), Alpine white colour. Roll-under, with integrated grab rails, storage areas, seamless moulded bowl, without overflow, with tap hole 35 mm (D). Mounting on washbasin back panel, including mounting material.

Dimensions 500 x 125 x 400 mm (W x H x D) Bowl dimensions 280 x 98 x 290 mm (W x H x D)





#### ANMW0003N 2030073250

Optional accessories

Dome waste valve, chrome-plated

ZANMW0030 2030057337

Dome waste valve, white (RAL 9003) powder-coated

ZANMW0031 2030057339

Dome waste valve, stainless steel

**ZANMW0050** 3600001266



#### EXOS. multiple washbasin barrier-free

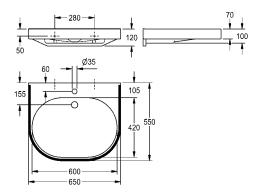
EXOS. multiple washbasin made of MIRANIT resin-bonded mineral material, with pore-free, smooth surface (temperature-resistant up to 80 °C), Alpine white colour. Roll-under, with integrated grab rails, storage areas, up to four seamlessly moulded bowls, without overflow, with 35 mm tap hole (D). Variable bowl spacing, mounting on washbasin back panel, optionally available with apron and/or upstand or surge edge, including mounting material.

Dimensions 780-3600 x 125 x 500 mm (W x H x D) Bowl dimensions 380 x 98 x 390 mm (W x H x D)

Detailed specifications, such as the type of installation and bowl spacing, etc., shall be provided via production sheets based on the individual order (to be requested from KWC Professional).







Article Number Type

#### VARIUScare single washbasin barrier-free

VARIUScare single wash basin made of MIRANIT resin-bonded mineral material. Colour Alpine white with colour strip (RAL 7022). Wheelchair accessible, with integrated gripping edge. Seamless moulded bowl, without overflow. With tap hole. Mounting on washbasin back panel. Rear contoured edge. Mounting material included.

Dimensions  $650 \times 120 \times 550 \text{ mm}$  (W x H x D) Bowl dimensions 600 x 80 x 420 mm (W x H x D)

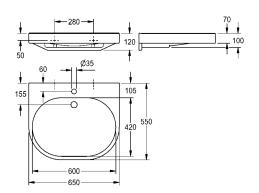
ANMW500	2030020956	
Dimensions 550 x 120 x 450 mm (W x H x D)		
Recess dimensions 500 x 80 x 325 mm (W x H x D)		
ANMW502	2030020959	
Dimensions 450 x 100 x 350 mm (W x H x D)		
Recess dimensions 400 x 60 x 230 mm (W x H x D)		
ANMW504	2030020962	

Optional accessories

Strainer waste G 1 1/4 B

ZANMW901 2000100854 Dome waste valve G 1 1/4 B ZANMW900 2000100861





#### VARIUScare single washbasin barrier-free

VARIUScare single washbasin made of MIRANIT resin-bonded mineral material. Colour Alpine white. Wheelchair accessible, with integrated gripping edge. Seamless moulded bowl, without overflow. With tap hole. Mounting on washbasin back panel. Rear contoured edge. Mounting material included.

Dimensions 650 x 120 x 550 mm (W x H x D) Bowl dimensions 600 x 80 x 420 mm (W x H x D)

WIAIM AA 20T	2030020930	
Dimensions 550 x 120 x 450 mm (W x H x D)		
Recess dimensions 500 >	x 80 x 325 mm (W x H x D)	
ANMW503	2030020961	
Dimensions 450 x 100 x	Dimensions 450 x 100 x 350 mm (W x H x D)	
Recess dimensions 400 x 60 x 230 mm (W x H x D)		
ANMW505	2030020963	
Optional accessories		
Strainer waste G 1 1/4 B		
ZANMW901	2000100854	
Dome waste valve G 1 1	/4 B	

2000100861



Type Article Number

#### **VARIUSmed multiple washbasin**

VARIUSmed multiple washbasin made of MIRANIT resin-bonded mineral material, with a non-porous smooth surface (temperature resistant up to 80°C) coated all around. Alpine white colour. With up to 3 seamlessly integrated bowls, without overflow. Variable bowl distance, centre distance of bowls at least 700 mm. Ergonomic bowl shape with large inside radii, with slight rearward slant to prevent dripping water. Mounting on washbasin back panel. Rear contoured edge. Including fastening materials.

Dimensions 700 - 3200 x 230 x 550 mm (W x H x D) Bowl dimensions 645 x 205 x 440 mm (W x H x D) Plate thickness 25 mm

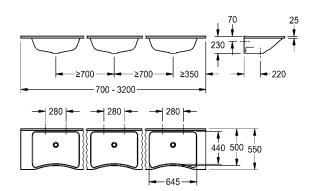
Customized fit to building specifications

Detailed specifications such as installation type and basin spacing, etc. are detailed on planning sheets for each specific project (to be requested from KWC Professional).

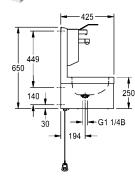
Optional accessories

Strainer waste G 1 1/4 B

**ZANMW901** 2000100854





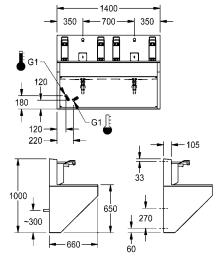




100

G3/4B





Article Number Туре

#### SATURN hygiene washbasin

Hygiene washbasin for wall mounting, housing made of 304 chromium-nickel steel, satin finished surface, floor with inspection opening, seamless moulded bowl, without overflow, strainer waste G 1 1/4 B. With touch-free, opto-electronically controlled F5E washbasin tap and wall outlet, highpolished chrome-plated brass. With covered thermostat DN 15, for connection to hot and cold water. Installed arm lever dispenser on left and right, for filling on-site. Water and electronic connection from below, includes mounting materials, with 230 V AC plug-in power supply unit.

Dimensions 550 x 650 x 425 mm (W x H x D)

HWTE0001	2030062338	
Optional accessories		
Bidirectional remote control		
ACEX9005	2030036654	
2-button remote control		
ACEX9004	2030036849	

#### Surgical washing station

Surgical washing station for needs-based equipment in the hospital area. For 1 - 4 washbasins with a width of 700 mm each. Housing made of chrome-nickel steel, polished, with seamless molded basins according to the hygienic requirements in the operating area, with casing closed at the front incl. revision opening and seamlessly raised back cover. With taps, soap and disinfectant dispenser, optionally with arm lever or contactless, opto-electronically controlled, optionally with brush dispenser.

Detailed specification on request.



Type Article Number

#### MEDCARE dispenser for liquid soaps and disinfectants

MEDCARE dispenser for liquid soaps and disinfectants for wall mounting, stainless steel housing (dishwasher safe up to 60 °C), satin finished surface, material thickness 1.25 mm, grey plastic outlet cover, for 500 ml standard Euro-bottles to be provided by the client, with stainless steel operating lever 223 mm, including wall bracket and mounting material.

Dimension 82 x 287 x 223 mm (W x H x D)

Disposable plastic pump must be ordered separately.

MEDC05L	3600003339	
with stainless steel operating lever 169 mm		
MEDC05S	3600003340	

Optional accessories

Drip tray for MEDCARE dispenser, 500 ml **CMEDC05T** 3600003362

Consumables

Disposable plastic pump for MEDCARE dispenser, 500 ml.

Packaging unit 250 pieces.

**CMEDC05P** 3600003360



#### MEDCARE dispenser for liquid soaps and disinfectants

MEDCARE dispenser for liquid soaps and disinfectants, for wall mounting, stainless steel housing (dishwasher safe up to 60 °C), satin finished surface, material thickness 1.25 mm, grey plastic outlet cover, for 1000 ml standard Euro-bottles to be provided by the client, with stainless steel operating lever 230 mm, including wall bracket and mounting material.

Dimensions 94 x 321 x 230 mm (W x H x D)

Disposable pump must be ordered separately.

MEDC10L	3600003341	
with stainless steel operating lever 170 mm		
MEDC10S	3600003343	

Optional accessories

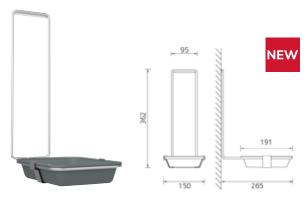
Drip tray for MEDCARE Spender, 1000 ml **CMEDC10T** 3600003363

Consumables

Disposable plastic pump for MEDCARE Spender, 1000 ml.

Packaging unit 200 pieces.

**CMEDC10P** 3600003361



#### **Drip tray for MEDCARE dispenser**

Drip tray with holder, to hang over the dispenser housing, removable square plastic tray in grey, for MEDCARE dispenser 500 ml.

Dimensions  $150 \times 362 \times 265 \text{ mm}$  (W x H x D)

CMEDC05T	3600003362	
Drip tray for MEDCARE Spender, 1000 ml		
CMEDC10T	3600003363	

# **KWC** Removable wall outlets and baby bathtub

Type

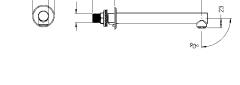
Article Number



#### Wall outlet

Wall outlet, DN 15 for concealed mounting made of 316 stainless steel. Projection 200 mm and a jet angle of 90°. Equipped with a laminar flow regulator (5 l/min) and removable for disinfection purposes.

2030039046



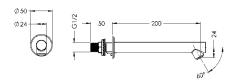
#### Wall outlet

Wall outlet, DN 15 for concealed mounting made of 316 stainless steel. Projection 200 mm and a jet angle of 60°. Equipped with a laminar flow regulator (5 l/ min) and removable for disinfection purposes.



2030039048





#### **CAMPUS** baby bathtub

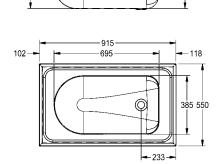
Baby bath tube for inset mounting, stainless steel, surface satin finished, material thickness 1.2 mm, 10 mm incline on whole length towards waste, waste diameter outside 78 mm inside 50 mm, no overflow, no waste kit

Dimensions  $915 \times 150 \times 550 \text{ mm}$  (W x H x D) Bowl dimension  $695 \times 150 \times 385 \text{ mm}$  (W x H x D)

**CMPX403** 

2000090029









#### **VARIUSmed utility sinks**

Туре

VARIUSmed multi-purpose basin made of MIRANIT resin-bonded mineral material, with a non-porous smooth surface (temperature resistant up to 80°C) coated all around. Alpine white colour. With up to 2 seamlessly integrated bowls with large inner radii, without overflow. Variable bowl spacing. Splash-guard edge front and back. With tube overflow DN 40 x 200 mm. Including fastening material (screws, dowels, wall bracket, consoles).

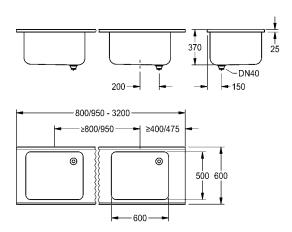
Bowl dimensions  $600 \times 350 \times 500 \text{ mm}$  (W x H x D)

When using stainless steel consoles: Dimensions 800 - 3200 x 375 x 600 mm (W x H x D) Center-center spacing of the bowls min. 800 mm

When using MIRANIT consoles: Dimensions 950 - 3200 x 375 x 600 mm (W x H x D) Center-center spacing of the bowls min. 950 mm

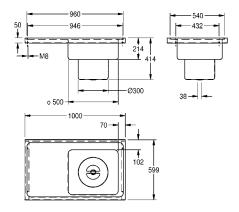
Customized fit to building specifications

Detailed specifications such as installation type and basin spacing, etc. are detailed on planning sheets for each specific project (to be requested from KWC Professional).



# **KWC** SIRIUS plaster sink, cleaner sinks







#### SIRIUS plaster sink

Plaster sink for work top mounting, stainless steel, surface satin finished, material thickness 1.5 mm, seamless welded bowl with diameter  $\,$  $450 \times 500 \times 150$  mm, bowl and drain board with revolving channel,  $1\ 1/2\mbox{``}$  centric waste hole punch, removable plaster basket with cover.

Dimensions 1000 x 420 x 600 mm (W x H x D) Drainboard left

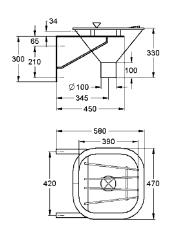
SIRX835	2000071901
Drainboard right	
SIRX836	2000071902
Optional accessories	

SIRX838 2000103301 Brackets for plaster sink

SIRX837 2000103337

Feet for plaster trap, stainless steel 2 pieces





#### SIRIUS disposal sink

Disposal sink made of nickel-chromium steel 316Ti, surface satin finished, for wall mounting, concealed circular flushing rim, with rinsing tube connector for flush valve provided by customer, flush water volume 6 l. Vertical outlet DN 100, with removable strainer, hinged grating made of nickel-chromium steel for buckets, wall brackets and fixing material.

Dimensions 470 x 360 x 580 mm (B x H x D)

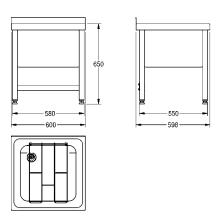
Trap, horizontal outlet DN 100

ZCMPX003

SIRX370	2000101175	
Optional accessorie	S	
Trap, vertical outlet	DN 100	
7CMPY002	2000102733	

2000102734





Article Number

#### **SIRIUS Stand drain**

Floor standing cleaners sink, stainless steel, surface satin finished, material thickness 1 mm, seamless welded bowl with diameter  $450 \times 450 \times 250$  mm, bowl with revolving channel, without tap ledge and 50 mm rear upstand, 1 1/2" plug waste with stainless steel overflow tube, drainage back left, inclusive stainless steel folding grid with rubber bumps, underframe with 300 mm aprons, cross stud on backside for better stability, 650 mm working height, feet 40 x 40 mm and height adjustable to 25 mm.

Floor standing janitorial unit for screwing. Dimensions  $600 \times 650 \times 598 \text{ mm}$  (W x H x D)

F832V 2000100061

Dimensions  $600 \times 650 \times 598 \text{ mm}$  (W x H x D)Stand drain with frame welded together

**F832V-F** 2000057046

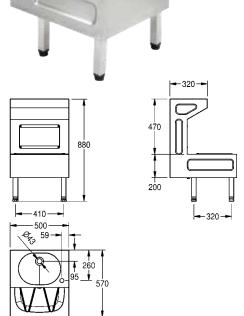


#### SIRIUS stand drain - washbasin combination

Cleaner sink wash basin combination, free standing or for wall mounting, stainless steel, surface satin finished, material thickness 1.2 mm, seamless welded bowl with diameter  $360 \times 272 \times 135$  mm, without overflow, 1 1/4" flat perforated waste, inclusive tap hole top right, sink with diameter  $420 \times 350 \times 180$  mm and revolving channel, 1 1/2" domed waste, drainage centric, inclusive stainless steel folding grid with rubber bumps, removable inspection cover, feet height adjustable.

Dimensions 500 x 880 x 570 mm (W x H x D)

**SIRX832** 2000071907





# Installation elements for washbasins

AQUAFIX: TÜV-tested installation elements for washbasins, barrierfree sanitary facilities or stainless steel washbasins offer optimum installation support.

Туре

Article Number



#### AQUAFIX installation frame for stainless steel washbasins

AQUAFIX installation frame for stainless steel wash basins with pillar type fittings, self-supporting, powder coated steel-frame construction, TÜV-tested, for individual mounting for dry-wall lining, with water-resistant, multiply bonded laminated wood panel, height-adjustable fastening for objects as well as fitting connections and outlet mount, sound-insulated wall ducts G 1/2, universal outlet bend DN 50, building protection and fastening material.

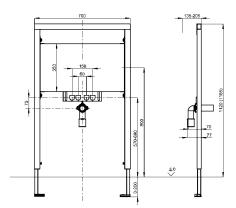
Dimensions 700 x 1120 mm (W x H)

2030020067

Optional accessories

AQUAFIX wall bracket set for pre-wall installation packaging unit: 2 items.

2000100867



#### **AQUAFIX** installation frame for wash basins

AQUAFIX installation frame for wash basins with pillar type fittings, self-supporting, powder coated steel-frame construction, TÜV tested, for individual mounting for dry-wall lining, height-adjustable fastening as well as fitting connections and outlet mount, sound-insulated wall ducts G 1/2, universal outlet bend DN 50, retaining bolts for washbasin, building protection and fastening material.

Dimensions 525 x 1120 mm (W x H)

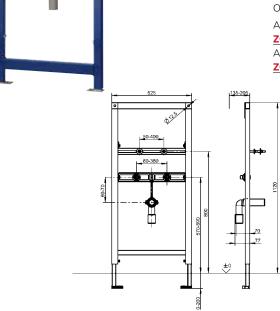
CMPX152 2030019897

Optional accessories

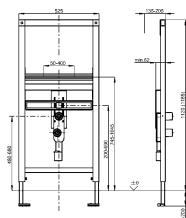
AQUAFIX wall bracket set for pre-wall installation packaging unit: 2 items.

ZCMPX140 2000100867 AQUAFIX fastening module for installing on-wall

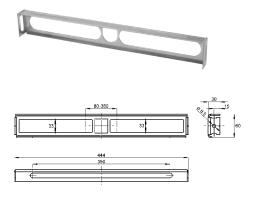
2000100941 ZCMPX152-1











#### Type Article Number

# AQUAFIX installation frame for washbasins, suitable for disabled access

AQUAFIX installation frame for wash basins, suitable for disabled access, with stand fitting, self-supporting, powder coated steel-frame construction, TÜV tested, for individual mounting for dry-wall lining, height-adjustable fastening as well as fitting connections and outlet mount, sound-insulated wall ducts G 1/2, wall-concealed odour trap DN 50 / DN 40, retaining bolts for washbasin, building protection and fastening material.

Dimensions 525 x 1120 mm (W x H)

ZCMPX152-1

CMPX151	2030019961	
Optional accessories		
AQUAFIX wall bracket set for pre-wall installation packaging unit: 2 items.		
ZCMPX140	2000100867	
AQUAFIX fastening module for installing on-wall		

2000100941

#### **AQUAFIX** wall bracket

AQUAFIX wall brackets for pre-wall installation, for fastening AQUAFIX installation elements on masonry or in front of the single plank wall, continuously adjustable in depth, for individual mounting, galvanized steel, fixing material included, packing unit 2 pieces.

**ZCMPX140** 2000100867

#### AQUAFIX fastening module

AQUAFIX fastening module for installing on-wall wall fittings in conjunction with AQUAFIX installation element for washbasins, steel galvanized, without wall duct, inclusive mounting material.

Dimensions  $444 \times 72 \times 30 \text{ mm}$  (B x H x T)

**ZCMPX152-1** 2000100941



# Self-closing, electronic, single lever mixers

The state of the art tap technology supports the economical, hygienic and convenient equipment in professional shower facilities. In addition to the reliability and economic efficiency, the focus is on user convenience, safety while showering and hygiene.

A comprehensive range of shower controls for both wall mounting and recessed mounting is available, in addition to the various shower panel designs, shower trays and shower heads.

#### Shower taps

F5 self-closing mixers	140
F5 electronic mixers	146
F5 thermostatic single-lever mixer	152
F3 self-closing valves	156
F3 self-closing mixers	158
F3 electronic mixers	160
F5 shower panels made of stainless steel and MIRANIT	162
AQUAPAY coin-operated controllers, shower trays	192
Shower heads	194
Shower heads and accessories for F5 shower panels	198
Accessories	200

Туре

Article Number



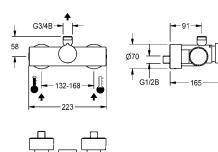
#### F5S-Mix self-closing wall-mounted mixer

F5S-Mix self-closing wall-mounted mixer DN 15 as single-mixer for wall mounting, for shower facilities. FRAMIC self-closing mixing cartridge, hydraulically controlled, low-maintenance and stagnation-free, with ceramic disc technology, self-closing, flow pressure-independent due to medium-separated design. Stepless adjustment of flow duration. With adjustable, turn-proof temperature stop. Connects to hot and cold water. Housing with outlet on top, G 3/4 B, for installation of bent outlet or surfacemounted shower pipe. All-metal construction, high-polished chromiumplated brass. With adjustable and turn-proof connections with backflow preventer and strainers, completely covered with depth-adjustable screw rosettes.

F5SM2001	2030032998	
with automatic shower pipe draining		
F5SM2002	2030036685	
Optional accessories		
Bent outlet 120 x150 mm, maximum mounting dimension 130 x 134 mm		
ACXX2005	2030050434	
Bent outlet 120 x 500 mm, maximum mounting dimension 130 x 484 mm		
ACXX2006	2030050435	
Shower pipe, length 1200 mm, crank 75 mm		
ACSX2002	2030041522	
Diverter for hand shower		
ACXX2004	2030041561	

Shower heads, see page 194 onwards





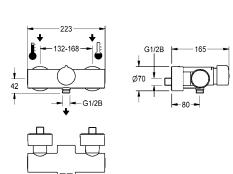


#### F5S-Mix self-closing wall-mounted mixer with hand shower connection

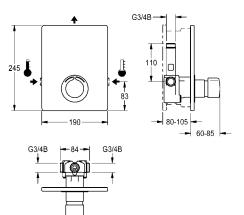
F5S-Mix self-closing wall-mounted mixer DN 15 as single-mixer for wall mounting, for shower facilities. FRAMIC self-closing mixing cartridge, hydraulically controlled, low-maintenance and stagnation-free, with ceramic disc technology, self-closing, flow pressure-independent due to medium-separated design. Stepless adjustment of flow duration. With adjustable, turn-proof temperature stop. Connects to hot and cold water. Housing with hand shower connection G 1/2 B. All-metal version, highpolished chromium-plated brass. With adjustable and turn-proof connections with backflow preventer and strainers, completely covered with depth-adjustable screw rosettes.

F5SM2003	2030036686	
Optional accessories		
Hand shower		
ACXX2007	2030051216	
Shower bracket with shower holder		
ACXX2008	2030051217	









#### Article Number



#### F5S-Mix self-closing in-wall mixer

F5S-Mix self-closing single-mixer DN 15 as finished installation kit for installation in basic installation kit, for shower facilities. FRAMIC self-closing mixing cartridge, hydraulically controlled, low-maintenance and stagnationfree, with ceramic disc technology, self-closing, flow pressure-independent due to medium-separated design. Stepless adjustment of flow duration. With adjustable, turn-proof temperature stop. Connects to hot and cold water. All-metal construction, visible parts high-polished, chromium-plated. Holding frame including profile seal, stainless steel cover plate 190 x 245 mm with covered screw fixing, chromium-plated plastic rosettes, backflow preventer and strainers. Depth adjustability 25 mm.

F5SM2004	2030029012	
with automatic sh	ower pipe draining	
F5SM2005	2030036693	

Mandatory accessories

R5 System box for in-wall mixer

F5BX2001 2030028990

Optional accessories

Extension set for 25 mm depth compensation

2030044781









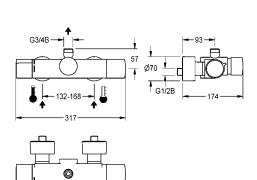




#### F5S-Therm self-closing thermostatic wall-mounted mixer

F5S-Therm self-closing thermostatic wall-mounted mixer DN 15 for wall mounting, for shower facilities. Hydraulically controlled, connects to hot and cold water. With a pre-assembled hygiene unit including sensor with control electronics and 6 V lithium battery (CR-P2) for performing an automatic water hygiene flushing and storage of statistical data. FRAMIC self-closing cartridge, hydraulically controlled, low-maintenance and stagnation-free, with ceramic disc technology, self-closing, flow pressureindependent due to medium-separated design. Stepless adjustment of flow duration. Thermostat with metal handle with adjustable and turn-proof temperature stop, with the option for a manual thermal disinfection. Scald-protected Safe-Touch housing with outlet on top, G 3/4 B, for installation of bent outlet or wall-mounted shower pipe. All-metal construction, high-polished chromium-plated brass. With adjustable and turn-proof connections with backflow preventer and strainers, completely covered with depth-adjustable screw rosettes. Activated water hygiene flushing, fixed interval of 24 hours. With option for parameterization and communication via optional, bidirectional remote control.





F5ST2009 2030040291

Optional accessories

Bent outlet 120 x150 mm, maximum mounting dimension 130 x 134 mm

**ACXX2005** 2030050434

Bent outlet  $120 \times 500$  mm, maximum mounting dimension  $130 \times 484$  mm

2030050435 ACXX2006

Shower pipe, length 1200 mm, crank 75 mm

ACSX2002 2030041522

Diverter for hand shower

ACXX2004 2030041561

Shower heads, bidirectional remote control, two-button remote control, see page 194 onwards

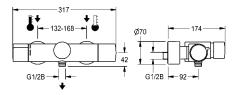


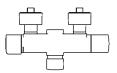












#### Article Number

#### F5S-Therm self-closing thermostatic mixer with hand shower connection

F5S-Therm self-closing thermostatic wall-mounted mixer DN 15 for wall mounting, for shower facilities. Hydraulically controlled, connects to hot and cold water. With a pre-assembled hygiene unit including sensor with control electronics and 6 V lithium battery (CR-P2) for performing an automatic water hygiene flushing and storage of statistical data. FRAMIC self-closing cartridge, hydraulically controlled, low-maintenance and stagnation-free, with ceramic disc technology, self-closing, flow pressureindependent due to medium-separated design. Stepless adjustment of flow duration. Thermostat with metal handle with adjustable and turn-proof temperature stop, with the option for a manual thermal disinfection. Scald-protected, Safe-Touch housing with hand shower connection, G 1/2 B. All-metal construction, high-polished chromium-plated brass. With adjustable and turn-proof connections with backflow preventer and strainers, completely covered with depth-adjustable screw rosettes. Activated water hygiene flushing, fixed interval of 24 hours. With option for parameterization and communication via optional, bidirectional remote control.

2030050552 F5ST2011

Optional accessories

Hand shower

ACXX2007 2030051216

Shower bracket with shower holder

ACXX2008 2030051217

Bidirectional remote control, two-button remote control, see page 203



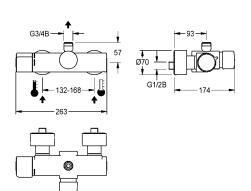




#### F5S-Therm self-closing thermostatic wall-mounted mixer

F5S-Therm self-closing thermostatic wall-mounted mixer DN 15 for wall mounting, for shower facilities. Hydraulically controlled, connects to hot and cold water. With a mechanism for an optional water hygiene unit for automatic water hygiene flushing and storage of statistical data. FRAMIC self-closing cartridge, hydraulically controlled, low-maintenance and stagnation-free, with ceramic disc technology, self-closing, flow pressureindependent due to medium-separated design. Stepless adjustment of flow duration. Thermostat with metal handle with adjustable and turn-proof temperature stop, with the option for a manual thermal disinfection. Scald-protected Safe-Touch housing with outlet on top, G 3/4 B, for installation of bent outlet or wall-mounted shower pipe. All-metal construction, high-polished chromium-plated brass. With adjustable and turn-proof connections with backflow preventer and strainers, completely covered with depth-adjustable screw rosettes.





F5ST2001	2030032978	
with automatic shower pipe draining		
F5ST2002	2030036208	

Optional accessories

Bent outlet 120 x150 mm, maximum mounting dimension 130 x 134 mm

**ACXX2005** 2030050434

Bent outlet 120 x 500 mm, maximum mounting dimension 130 x 484 mm

ACXX2006 2030050435

Shower pipe, length 1200 mm, crank 75 mm

ACSX2002 2030041522

Diverter for hand shower

ACXX2004 2030041561

Hygiene unit

ACST9001 2030041162

Shower heads, see page 194 onwards

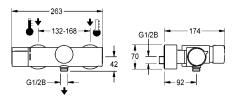


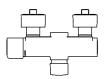






**KWC** F5 self-closing mixers





# F5S-Therm self-closing thermostatic mixer with hand shower connection

F5S-Therm self-closing thermostatic wall-mounted mixer DN 15 for wall mounting, for shower facilities. Hydraulically controlled, connects to hot and cold water. With a mechanism for an optional water hygiene unit for automatic water hygiene flushing and storage of statistical data. FRAMIC self-closing cartridge, hydraulically controlled, low-maintenance and stagnation-free, with ceramic disc technology, self-closing, flow pressure-independent due to medium-separated design. Stepless adjustment of flow duration. Thermostat with metal handle with adjustable and turn-proof temperature stop, with the option for a manual thermal disinfection. Scald-protected, Safe-Touch housing with hand shower connection, G 1/2 B. All-metal construction, high-polished chromium-plated brass. With adjustable and turn-proof connections with backflow preventer and strainers, completely covered with depth-adjustable screw rosettes.

F5ST2003	2030036209
Optional accessories	
Hygiene unit	
ACST9001	2030041162
Hand shower	
ACXX2007	2030051216
Shower bracket with shower holder	
ACXX2008	2030051217
ACXX2008	2030051217







#### Hygiene unit for F5S-Therm

Hygiene unit for F5S-Therm self-closing thermostatic wall mixers for sanitary and shower facilities, for performing of an automatic hygiene flushing and storage of statistical data. Housing adapter including sensor with control electronics and 6 V lithium battery (CR-P2) as well as solenoid valve cartridge. Activated water hygiene flushing (30 s), fixed interval time 24 hours and saving of statistical data. With option for parameterization and communication via optional, bidirectional remote control.

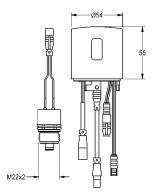


2030041162

Bidirectional remote control, two-button remote control, see page 203







Article Number

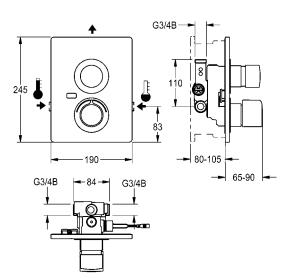












#### F5S-Therm self-closing thermostatic in-wall mixer

F5S-Therm self-closing thermostatic mixer DN 15 as finished installation kit for wall mounting in mounting kit, for shower facilities. Hydraulically controlled, connects to hot water and cold water. Function block with integrated FRAMIC self-closing cartridge, thermostat and **pre-assembled** hygiene unit including sensor with control electronics and 6 V lithium battery (CR-P2) to perform automatic water hygiene flushing, programcontrolled thermal disinfection (additional bypass solenoid-operated flush valve cartridge necessary) and storage of statistical data. Additional mechanism for second bypass solenoid valve cartridge for separate rinsing of the cold-water line and separate sampling of cold or hot water. FRAMIC self-closing cartridge, low maintenance and stagnation free, with ceramic disc technology, self closing, flow pressure independent due to mediumindependent design. Continuously adjustable flow duration. Thermostat with metal handle with adjustable and turn-proof temperature stop and option for manual thermal disinfection. All-metal construction, visible parts high-polished, chrome-plated. Holding frame including profile seal, stainless steel cover 190 x 245 mm with covered screw fixing, chrome-plated plastic rosettes, non-return valve and strainers. Depth adjustability 25 mm.

#### **F5ST2037** 2030067164

Mandatory accessories

R5 System box for in-wall mixer

**F5BX2001** 2030028990

Optional accessories

Extension set for depth adjustment 25 mm

ACXT9001 2030067889

Bypass solenoid valve cartridge, 6 V DC

**EAQFU0001** 2030003033

Set for flushing the cold-water line **ACXT2005** 2030071564

Bidirectional remote control, two-button remote control, see page 203

#### Note:

Thermal disinfection performed using key switch with separate power supply on request.

Article Number

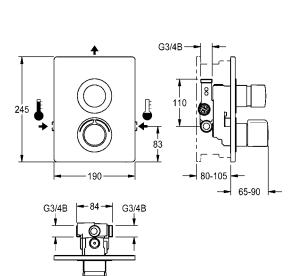


Туре









### F5S-Therm self-closing thermostatic in-wall mixer

F5S-Therm self-closing thermostatic mixer DN 15 as finished installation kit for wall mounting in mounting kit, for shower facilities. Hydraulically controlled, connects to hot water and cold water. Function block with integrated FRAMIC self-closing cartridge, thermostat and mechanism for an optional water hygiene unit for automatic water hygiene flushing, programcontrolled thermal disinfection (additional bypass solenoid-operated flush valve cartridge necessary) and storage of statistical data. Additional mechanism for second bypass solenoid valve cartridge for separate rinsing of the cold-water line and separate sampling of cold or hot water. FRAMIC self-closing cartridge, low maintenance and stagnation free, with ceramic disc technology, self closing, flow pressure independent due to mediumindependent design. Continuously adjustable flow duration. Thermostat with metal handle with adjustable and turn-proof temperature stop and option for manual thermal disinfection. All-metal construction, visible parts high-polished, chrome-plated. Holding frame including profile seal, stainless steel cover  $190 \times 245 \text{ mm}$  with covered screw fixing, chrome-plated plastic rosettes, non-return valve and strainers. Depth adjustability 25 mm.

F5ST2032	2030067154	
With automatic	shower pipe emptying	
F5ST2036	2030067163	

### Version without option for automatic water hygiene flushing or thermal disinfection

F5ST2034	2030067158
with automatic shower pipe	e draining
F5ST2039	2030067167

Mandatory accessories

R5 System box for in-wall mixer

F5BX2001 2030028990

Optional accessories

Extension set for depth adjustment 25 mm

**ACXT9001** 2030067889 Hygiene unit for F5S-Therm

ACST2001 2030041523

Set for flushing the cold-water line

ACXT2005 2030071564

Note for F5ST2032 and F5ST2036:

Thermal disinfection performed using key switch with separate power supply on request.



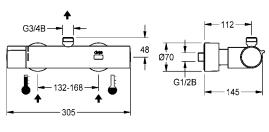


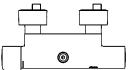












Article Number Туре

### F5E-Therm electronic thermostatic wall-mounted mixer with battery operation

F5E-Therm thermostatic mixer DN 15 for wall mounting, for shower facilities. Electronically controlled, for connection to hot water and cold water. Thermostat with metal handle and adjustable, turn-proof temperature stop. With option for thermal disinfection, manually or automatically via optional disinfection unit. Control electronics, solenoid valve cartridge, 6 V lithium battery (CR-P2) and touch sensor in scald-protected safe-touch housing with outlet on top, G 3/4 B, for installation of bent outlet or surface-mounted shower pipe. All-metal construction, high-polished chromium-plated brass. With adjustable and lockable connections with backflow preventer and strainers, completely covered with depth-adjustable screw rosettes. Activated water hygiene flushing 24 hours after last activation and saving of statistical data. With option for parameterization and communication via optional, bidirectional remote control.

F5ET2001	2030032990	
Version with pre-assembled thermal disinfection unit		
F5ET2007	2030039547	

Optional accessories

Bent outlet 120 x150 mm, maximum mounting dimension 130 x 134 mm

ACXX2005 2030050434 Bent outlet  $120 \times 500$  mm, maximum mounting dimension  $130 \times 484$  mm ACXX2006 2030050435 Shower pipe, length 1200 mm, crank 96 mm

ACXX2003 2030041525 Diverter for hand shower

ACXX2004 2030041561

Thermal disinfection unit

**ACET9001** 2030039541

Shower heads, bidirectional remote control, two-button remote control, see page 194 onwards

### **KWC** F5 electronic mixers

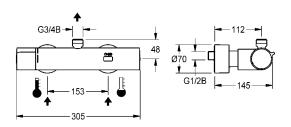


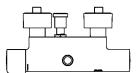












Type Article Number

# F5E-Therm electronic thermostat wall-mounted mixer for separate power supply

F5E-Therm thermostatic mixer DN 15 for wall mounting, for shower facilities. Electronically controlled, for connection to hot water and cold water. Thermostat with metal handle and adjustable, turn-proof temperature stop. With option for thermal disinfection, manually or automatically via optional disinfection unit. Control electronics, solenoid valve cartridge and touch sensor in scald-protected safe-touch housing with outlet on top, G 3/4 B, for installation of bent outlet or surface-mounted shower pipe. All-metal construction, high-polished chromium-plated brass. With adjustable and lockable connections with backflow preventer and strainers, completely covered with depth-adjustable screw rosettes. Activated water hygiene flushing 24 hours after last activation and saving of statistical data. With option for parameterization and communication via optional, bidirectional remote control. Separate power supply via power supply unit 6.75 V / 12 V DC or AQUA 3000 open system accessories.

F5ET2005	2030039542	
Version with pre-assembled thermal disinfection unit		
F5ET2009	2030039550	

Mandatory accessories

Mounting bar for F5 wall-mounted mixers

**F5BTX002** 2030071303

Power supply unit

ACEX9001 2030039477

Extension cable 5 m (per tap)

ACEX9010 2030043814

Optional accessories

Bent outlet 120 x150 mm, maximum mounting dimension 130 x 134 mm

ACXX2005 2030050434

Bent outlet 120 x 500 mm, maximum mounting dimension 130 x 484 mm

ACXX2006 2030050435 Shower pipe, length 1200 mm, crank 96 mm

ACXX2003 2030041525

Diverter for hand shower

ACXX2004 2030041561

Thermal disinfection unit

ACET9001 2030039541

Electronic module EM5 with ID 07040

(necessary sensor extension cable, see "AQUA 3000 open" section)

ACET2001 2030041918

Shower heads, bidirectional remote control, two-button remote control, see page 194 onwards

AQUA 3000 open system accessories, see "AQUA 3000 open" section



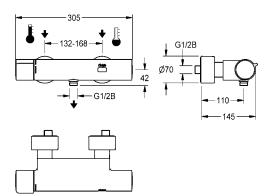












### Article Number

### F5E-Therm electronic thermostat wall-mounted mixer with hand-shower connection and battery operation

F5E-Therm thermostatic mixer DN 15 for wall mounting, for shower facilities. Electronically controlled, for connection to hot water and cold water. Thermostat with metal handle and adjustable, turn-proof temperature stop. With option for thermal disinfection, manually or automatically via optional disinfection unit. Control electronics, solenoid valve cartridge, 6 V lithium battery (CR-P2) and touch sensor in scald-protected safe-touch housing, with hand-shower connection, G 1/2 B. Full-metal version, high-polished chromium-plated brass. With adjustable and lockable connections with backflow preventer and strainers, completely covered with depth-adjustable screw rosettes. Activated water hygiene flushing 24 hours after last activation and saving of statistical data. With option for parameterization and communication via optional, bidirectional remote control.

F5ET2003	203003669	
\		

Version with pre-assembled thermal disinfection unit 2030039548 F5ET2008

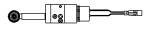
Optional accessories

Hand shower

**ACXX2007** 2030051216 Shower bracket with shower holder ACXX2008 2030051217 Thermal disinfection unit **ACET9001** 2030039541

Bidirectional remote control, two-button remote control, see page 203







### Thermal disinfection unit for F5E-Therm thermostatic wall mixers

Thermal disinfection unit for F5E-Therm thermostatic wall mixers for sanitary and shower facilities, for performing of a program-controlled thermal disinfection. Function block including solenoid valve cartridge.

2030039541



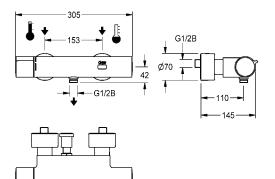




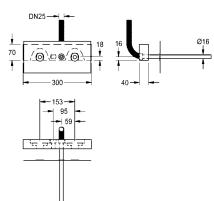












Type Article Number

# F5E-Therm electronic thermostatic wall-mounted mixer for separate power supply, with hand-shower connection

F5E-Therm thermostatic mixer DN 15 for wall mounting, for shower facilities. Electronically controlled, for connection to hot water and cold water. Thermostat with metal handle and adjustable, turn-proof temperature stop. With option for thermal disinfection, manually or automatically via optional disinfection unit. Control electronics, solenoid valve cartridge and touch sensor in scald-protected safe-touch housing, with hand-shower connection, G 1/2 B. Full-metal version, high-polished chromium-plated brass. With adjustable and lockable connections with backflow preventer and strainers, completely covered with depth-adjustable screw rosettes. Activated water hygiene flushing 24 hours after last activation and saving of statistical data. With option for parameterization and communication via optional, bidirectional remote control. Separate power supply via power supply unit 6.75 V / 12 V DC or AQUA 3000 open system accessories.

F5ET2006	2030039543	
Version with pre-as	sembled thermal disinfection unit	
EEET2010	2030039551	

Mandatory accessories

Mounting bar for F5 wall-mounted mixers

**F5BTX002** 2030071303

Power supply unit

ACEX9001 2030039477

Extension cable 5 m (per tap)

ACEX9010 2030043814

Optional accessories

Hand shower

ACXX2007 2030051216

Shower bracket with shower holder **ACXX2008** 2030051217

ACXX2008 2030051
Thermal disinfection unit

**ACET9001** 2030039541

Electronic module EM5 with ID 07040

(necessary sensor extension cable, see "AQUA 3000 open" section)

**ACET2001** 2030041918

Bidirectional remote control, two-button remote control, see page 203 AQUA 3000 open system accessories, see "AQUA 3000 open" section

### Mounting bar for F5 wall-mounted mixers

Mounting bar for F5 wall-mounted mixers with separate power supply. Plywood with water-resistant glue, suitable for use in wet areas. With cable bushing including front-side protective pipe and rear-side protective hose with sealing collar. Defined positioning for G 1/2 wall plates to be provided on site, including expansion sleeves.

**F5BTX002** 2030071303











### F5E electronic in-wall tap

F5E gate valve DN 15 as finished installation kit for in-wall installation in basic installation kit, for shower facilities. Electronically controlled, for connection to pre-mixed hot water or cold water. With solenoid valve, holding frame with profile seal, stainless steel cover plate  $190 \times 245 \text{ mm}$ with covered screw fixing including sensor with control electronics, start/ stop function and cleaning deactivation. Depth adjustable by 25 mm. Activated hygiene flushing 24 hours after last activation and saving of statistical data. With option for parametrisation and communication via optional bidirectional remote control. Option for battery operation with 6 V lithium battery (CR-P2) per fitting or separate power supply via power supply unit 6.75 V/12 V DC or AQUA 3000 open system accessories.

Battery compartment including battery or power supply unit with extension cable must be ordered separately.

F5EV2005

2030067748

Mandatory accessories

R5 System box for in-wall valves

F5BV2002 2030055925 Battery compartment including 6 V battery

**ACEX9023** 3600002063

Power supply unit

**ACEX9001** 2030039477

Extension cable 5 m (per tap)

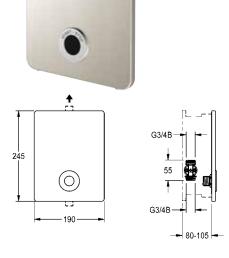
2030043814 **ACEX9010** 

Optional accessories

Electronic module EM5 with ID 07120

**ACEV2004** 2030049353

Bidirectional remote control, two-button remote control, see page 203 AQUA 3000 open system accessories, see "AQUA 3000 open" section.













### F5E-Therm - A3000 open electronic thermostatic in-wall mixer

F5E-Therm - A3000 open thermostatic mixer DN 15 as finished installation kit for in-wall installation in basic installation kit, for shower facilities. Electrically controlled, connects to hot water and cold water. Function block with integrated solenoid valve cartridge, thermostat and two bypass solenoid valve cartridges for separate rinsing of the cold-water line and implementation of program-controlled thermal disinfection as well as for separate sampling of cold or hot water. Thermostat with metal handle with adjustable and turn-proof temperature stop and option for manual thermal disinfection. All-metal construction, visible parts high-polished, chromeplated. With holding frame with profile seal,  $190 \times 245 \text{ mm}$  stainless steel cover plate with covered screw fixing including touch sensor with control electronics, start/stop function, rosette, watertight electronic module and electric T-junction for connection to system cables, backflow preventers and strainers. Depth adjustability 25 mm. Activated hygiene flushing 24 hours after the last activity. External control unit, like valve setting, cleaning deactivation, storage of statistical data and communication via ECC2 function controller, 24 V DC.



2030071563

Mandatory accessories

R5 System box for in-wall mixer

2030028990 F5BX2001

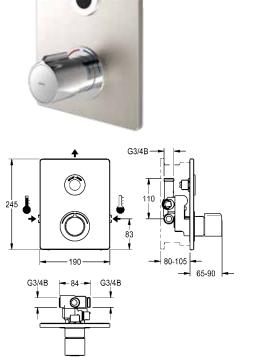
AQUA 3000 open system accessories, see "AQUA 3000 open" section.

Optional accessories

Extension set for depth adjustment 25 mm

**ACXT9001** 

2030067889





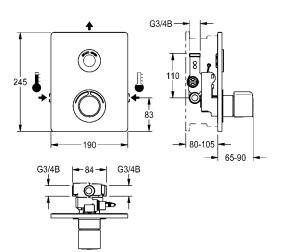












### Type Article Number

#### F5E-Therm electronic thermostatic in-wall mixer

F5E-Therm thermostatic mixer DN 15 as finished installation kit for wall mounting in mounting material, for shower facilities. Electrically controlled, connects to hot water and cold water. Function block with integrated solenoid valve cartridge, thermostat and mechanism for two optional bypass solenoid valve cartridges for separate rinsing of the cold-water line and implementation of program-controlled thermal disinfection as well as for separate sampling of cold or hot water. Thermostat with metal handle with adjustable and turn-proof temperature stop and option for manual thermal disinfection. All-metal construction, visible parts high-polished, chrome-plated. With holding frame and profile seal, stainless-steel cover plate 190 x 245 mm with covered screw fixing including sensor with control electronics, rosette, backflow preventers and strainers. Depth adjustability 25 mm. Activated hygiene flushing 24 hours after last activation and storage of statistical data. With option for parameterization and communication via optional, bidirectional remote control.

Optionally for battery operation with 6 V lithium battery (CR-P2) per fitting or separate power supply via power supply unit  $6.75\,\text{V}/12\,\text{V}$  DC or AQUA 3000 open system accessories.

Battery compartment including battery or power supply unit with extension cable must be ordered separately.

2030007131	F5ET2031	2030067151
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Mandatory accessories

R5 System box for in-wall mixer

**F5BX2001** 2030028990
Battery compartment including 6 V battery

ACEX9023 3600002063

Power supply unit

ACEX9001 2030039477

Extension cable 5 m (per tap)

ACEX9010 2030043814

Optional accessories

Extension set for depth adjustment 25 mm

ACXT9001 2030067889 Bypass solenoid valve cartridge, 6 V DC

**EAQFU0001** 2030003033

Electronic module EM5 with ID 07040

ACET2001 2030041918

Set for flushing the cold-water line

**ACXT2005** 2030071564

Bidirectional remote control, two-button remote control, see page 203 AQUA 3000 open system accessories, see "AQUA 3000 open" section.

Article Number

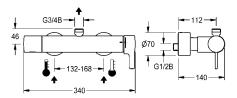


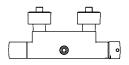












### F5L-Therm thermostatic single-lever wall-mounted mixer

F5L-Therm thermostatic single-lever mixer as DN 15 wall-mounted mixer for wall mounting, for shower facilities. Thermostatically-controlled mixer cartridge with expansion element and active scald protection as well as adjustable and turn-proof temperature stop, and ceramic disc technology. With pre-assembled hygiene unit including 6 V lithium battery (CR P2) for automatic hygiene flushing and program-controlled thermal disinfection (additional bypass solenoid-operated flush valve cartridge necessary) and storage of statistical data. For connection to hot and cold water. Scaldprotection Safe-Touch housing with outlet on top, G 3/4 B, for installation of waste elbow or wall-mounted shower pipe. All-metal construction, high-polished chrome-plated brass. With adjustable and lockable connections with backflow preventers and strainers, fully covered by depth-adjustable screw rosettes. Activated hygiene flushing, fixed interval of 24 hours. With option for parameterization and communication via optional, bidirectional remote control.

F5LT2004 2030066498

Optional accessories

Bent outlet 120 x150 mm, maximum mounting dimension 130 x 134 mm

ACXX2005 2030050434 Bent outlet 120 x 500 mm, maximum mounting dimension 130 x 484 mm ACXX2006 2030050435 Shower pipe, length 1200 mm, crank 96 mm 2030041525 ACXX2003 Diverter for hand shower ACXX2004 2030041561

Solenoid valve cartridge DN 5, 6 V DC 2030045522

Shower heads, bidirectional remote control, two-button remote control, see page 194 onwards





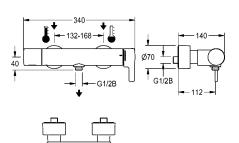




### F5L-Therm thermostatic single-lever wall-mounted mixer with hand shower connection

F5L-Therm thermostatic single-lever mixer as DN 15 wall-mounted mixer for wall mounting, for shower facilities. Thermostatically-controlled mixer cartridge with expansion element and active scald protection as well as adjustable and turn-proof temperature stop, and ceramic disc technology. With pre-assembled hygiene unit including 6 V lithium battery (CR P2) for automatic hygiene flushing and program-controlled thermal disinfection (additional bypass solenoid-operated flush valve cartridge necessary) and storage of statistical data. For connection to hot and cold water. Scaldprotection, Safe-Touch housing with hand shower connection, G 1/2 B. All-metal construction, high-polished chrome-plated brass. With adjustable and lockable connections with backflow preventers and strainers, fully covered by depth-adjustable screw rosettes. Activated hygiene flushing, fixed interval of 24 hours. With option for parameterization and communication via optional, bidirectional remote control.

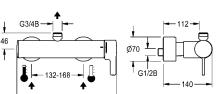


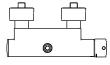


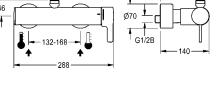
F5LT2012 2030066503 Optional accessories Hand shower **ACXX2007** 2030051216 Shower bracket with shower holder ACXX2008 2030051217 Solenoid valve cartridge DN 5, 6 V DC 2030045522

Bidirectional remote control, two-button remote control, see page 203















F5L-Therm thermostatic single-lever mixer as DN 15 wall-mounted mixer for wall mounting, for shower facilities. Thermostatically-controlled mixer cartridge with expansion element and active scald protection as well as adjustable and turn-proof temperature stop, and ceramic disc technology. With mechanism for optional hygiene unit for automatic hygiene flushing, program-controlled thermal disinfection (additional bypass solenoidoperated flush valve cartridge necessary) and storage of statistical data. For connection to hot and cold water. Scald-protection Safe-Touch housing with outlet on top, G 3/4 B, for installation of waste elbow or wall-mounted shower pipe. All-metal construction, high-polished chrome-plated brass. With adjustable and lockable connections with backflow preventers and strainers, fully covered by depth-adjustable screw rosettes.

F5LT2001 2030066495

Optional accessories

Bent outlet 120 x150 mm, maximum mounting dimension 130 x 134 mm

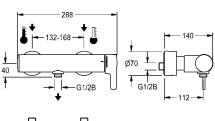
**ACXX2005** 2030050434 Bent outlet  $120 \times 500$  mm, maximum mounting dimension  $130 \times 484$  mm 2030050435 ACXX2006 Shower pipe, length 1200 mm, crank 96 mm **ACXX2003** 2030041525

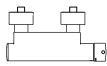
Hygiene unit **ACLM9001** 2030039446

Solenoid valve cartridge DN 5, 6 V DC 2030045522

Shower heads, see page 194 onwards

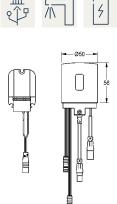












### F5L-Therm thermostatic single-lever wall-mounted mixer with hand shower connection

F5L-Therm thermostatic single-lever mixer as DN 15 wall-mounted mixer for wall mounting, for shower facilities. Thermostatically-controlled mixer cartridge with expansion element and active scald protection as well as adjustable and turn-proof temperature stop, and ceramic disc technology. With mechanism for optional hygiene unit for automatic hygiene flushing, program-controlled thermal disinfection (additional bypass solenoidoperated flush valve cartridge necessary) and storage of statistical data. For connection to hot and cold water. Scald-protection, Safe-Touch housing with hand shower connection, G 1/2 B. All-metal construction, high-polished chrome-plated brass. With adjustable and lockable connections with backflow preventers and strainers, fully covered by depth-adjustable screw rosettes.

F5LT2003 2030066497

Optional accessories

Hand shower

**ACXX2007** 2030051216 Shower bracket with shower holder ACXX2008 2030051217 Hygiene unit

**ACLM9001** 2030039446

### Hygiene unit for F5L single-lever wall mixers

Hygiene unit for F5L single-lever mixers as wall mixers for sanitary and shower facilities, for performing of automatic hygiene flushing and program-controlled thermal disinfection (additional bypass solenoid cartridge necessary) and storage of statistical data. Housing adapter including sensor with control electronics and 6 V lithium battery (CR-P2) as well as function block with solenoid valve cartridge. Activated water hygiene flushing (30 seconds), fixed interval time 24 hours and saving of statistical data. With option for parameterization and communication via optional, bidirectional remote control.

**ACLM9001** 2030039446

Optional accessories

Solenoid valve cartridge DN 5, 6 V DC

2030045522

Bidirectional remote control, two-button remote control, see page 203

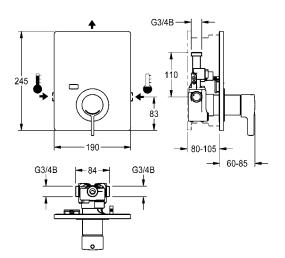
Article Number











### F5L-Therm thermostatic single-lever in-wall mixer

F5L-Therm thermostatic single-lever mixer DN 15 as finished installation kit for in-wall installation in basic installation kit, for shower facilities. For connection to hot and cold water. Function block with integrated thermostatic cartridge and pre-assembled hygiene unit including sensor and 6 V lithium battery (CR P2) for automatic hygiene flushing and programcontrolled thermal disinfection (additional bypass solenoid valve cartridge necessary) and storage of statistical data. Thermostatically-controlled mixer cartridge with expansion element and active scald protection as well as adjustable and turn-proof temperature stop, and ceramic disc technology. All-metal construction, visible parts high-polished, chrome-plated. Holding frame including profile seal, stainless-steel cover plate 190 x 245 mm with covered screw fixing, chrome-plated plastic rosette, backflow preventer and strainers. Depth adjustability 25 mm. Activated water hygiene flushing, fixed interval of 24 hours. With option for parameterization and communication via optional, bidirectional remote control.

F5LT2007 2030066501

Mandatory accessories

R5 System box for in-wall mixer

F5BX2001 2030028990

Optional accessories

Extension set for depth compensation up to 25 mm

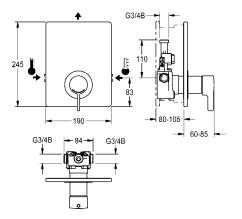
**ACLM2002** 2030044779 Bypass solenoid valve cartridge, 6 V DC EAQFU0001 2030003033

Bidirectional remote control, two-button remote control, see page 203

,Thermal disinfection performed using key switch with separate power supply on request.

# **KWC** F5 thermostatic single-lever mixer







Type

### F5L-Therm thermostatic single-lever in-wall mixer

F5L-Therm thermostatic single-lever mixer DN 15 as finished installation kit for in-wall installation in basic installation kit, for shower facilities. For connection to hot and cold water. Function block with integrated thermostatic cartridge and mechanism for an optional hygiene unit for automatic hygiene flushing, program-controlled thermal disinfection (additional bypass solenoid valve cartridge necessary) and storage of statistical data. Thermostatically-controlled mixer cartridge with expansion element and active scald protection as well as adjustable and turn-proof temperature stop, and ceramic disc technology. All-metal construction, visible parts high-polished, chrome-plated. Holding frame including profile seal, stainless-steel cover plate 190 x 245 mm with covered screw fixing, chrome-plated plastic rosette, backflow preventer and strainers. Depth adjustability 25 mm.

Article Number

**F5LT2005** 2030066500

Mandatory accessories

R5 System box for in-wall mixer

**F5BX2001** 2030028990

Optional accessories

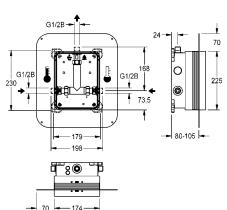
Extension set for depth compensation up to 25 mm

ACLM2002 2030044779 Hygiene unit including 6 V lithium battery ACLM2001 2030041526

Note:

Thermal disinfection performed using key switch with separate power supply on request.







### R5 System box for in-wall mixer

R5 basic installation kit with sliding adhesive flange for in-wall mounting of finished installation kits DN 15 with mixing unit, for shower facilities. For connection to hot and cold water. KWC system box made of plastic,  $174 \times 225$  mm, with lockable connection screws, shell protection, flush connector for flushing and leak test. Continuously-adjustable sliding adhesive flange with form-closed, flexible, 70 mm wide sealing collar. Sealing collar made of water-tight, permanently-elastic, alkali-resistant, and crack-bridging thermoplastic elastomer with polypropylene fleece for connecting to compound seals in dry and wet construction.

**F5BX2001** 2030028990

Optional accessories

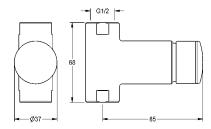
Mounting traverse, depth adjustable, for installing KWC fittings with flush-mounting cabinets in drywall, packaging unit: 2 pieces

**ZCMPX006** 2000106019

Article Number







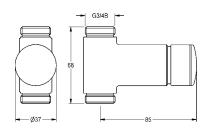
### F3S self-closing straight-way valve

F3S self-closing straight-way valve DN 15 for surface mounting for shower facilities. Self-closing functional part, hydraulically controlled, piston-free design, self-closing, stepless adjustment of flow duration. For connection to pre-mixed hot water or cold water. Casing including changeable valve seat, with internal thread G 1/2, high-polished chromium-plated brass.

F3SV2004

2030037525





### F3S self-closing straight-way valve

F3S self-closing straight-way valve DN 15 for surface mounting for shower facilities. Self-closing functional part, hydraulically controlled, piston-free design, self-closing, stepless adjustment of flow duration. For connection to pre-mixed hot water or cold water. Housing including changeable valve seat, with external thread G 3/4 B, high-polished chromium-plated brass.

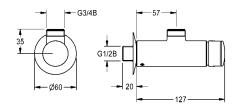
F3SV2002	2030034415

Optional accessories

Screw connection

ACSV2001 2000105938





### F3S self-closing bib tap

F3S self-closing bib tap DN 15 as wall fitting for wall mounting for shower facilities. Self-closing functional part, hydraulically controlled, piston-free design, self-closing, stepless adjustment of flow duration. For connection to pre-mixed hot water or cold water. Housing including changeable valve seat, with outlet on top, G 3/4 B, for installation of bent outlet or surfacemounted shower pipe, high-polished chromium-plated brass.

F3SV2001 2030034414

Optional accessories

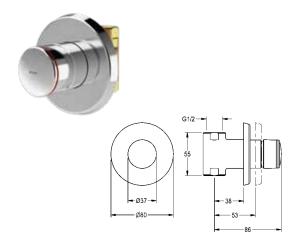
Bent outlet 120 x150 mm, maximum mounting dimension 130 x 134 mm

ACXX2005 2030050434 Bent outlet 120 x 500 mm, maximum mounting dimension 130 x 484 mm 2030050435 Shower pipe, length 1200 mm, crank 39 mm 2030039555 ACSX2001

Diverter for hand shower

ACXX2004 2030041561

Shower heads, see page 194 onwards



### F3S self-closing straight-way valve

F3S self-closing straight-way valve DN 15 for in-wall mounting with noise-reducing styrene cladding, for shower facilities. Self-closing functional part, hydraulically controlled, piston-free design, self-closing, stepless adjustment of flow duration. For connection to pre-mixed hot water or cold water. Casing including changeable valve seat, with internal thread G 1/2, visible parts high-polished, chromium-plated brass. With rosette, depth adjustability 15 mm.

**F3SV2003** 2030034416

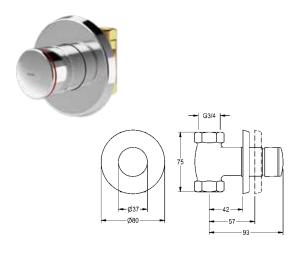
Optional accessories

Extension set for depth compensation until 33 mm

AQRM900 2000101451

Installation wrench required for installation of the extension set

**AQRM967** 2000101454



### F3S Self-closing straight-way valve DN 20

F3S Self-closing straight-way valve DN 20 for in-wall mounting, for shower facilities. Self-closing functional part, hydraulically controlled, piston-free design, automatic closing, adjustable flow duration. For connection to pre-mixed hot water or cold water. Housing including replaceable valve seat, with interior thread G 3/4, visible parts made of high-polished chrome-plated brass. With rosette, depth adjustability 15 mm.

**F3SV2009** 2030053188

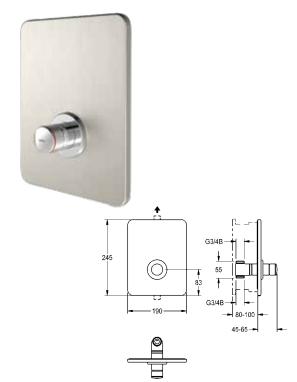
Optional accessories

Extension set for depth compensation until 33 mm

ACSV2002 2030060823

Installation wrench DN 20 required for installation of the extension set

**AQRM927** 2000105638



### F3S self-closing in-wall valve

F3S self-closing straight-way valve DN 15 as finished installation kit for installation in basic installation kit, for shower facilities. Self-closing functional part, hydraulically controlled, piston-free design, self-closing, stepless adjustment of flow duration. For connection to pre-mixed hot water or cold water. Housing including changeable valve seat, visible parts, high-polished chromium-plated brass. Holding frame including profile seal, stainless steel cover plate 190 x 245 mm with covered screw fixing and rosette. Depth adjustability 20 mm.

**F3SV2005** 2030040072

Mandatory accessories (optionally)

R3 system box for in-wall valves

**3BV2001** 2030040069

R5 system box with lockable screw connections and sliding

adhesive flange, for in-wall valves

**F5BV2002** 2030055925

Optional accessories

Extension set for depth compensation until 33 mm

AQRM900 2000101451

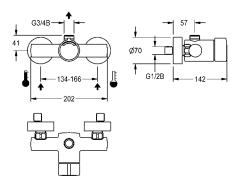
Installation wrench required for installation of the extension set

**AQRM967** 2000101454

**Article Number** 







### F3S-Mix self-closing wall-mounted mixer

F3S-Mix self-closing wall-mounted mixer DN 15 as single-mixer for wall mounting, for shower facilities. Self-closing mixing cartridge, hydraulically controlled, piston-free design, self-closing, stepless configuration of flow duration. With adjustable temperature stop. Connects to hot and cold water. Housing with outlet on top, G 3/4 B, for installation of bent outlet or surface-mounted shower pipe, high-polished chromium-plated brass. With adjustable connections, with backflow preventer, strainers and screw

F3SM2001 2030036198

Optional accessories

Bent outlet 120 x150 mm, maximum mounting dimension 130 x 134 mm

ACXX2005 2030050434

Bent outlet 120 x 500 mm, maximum mounting dimension 130 x 484 mm

ACXX2006 2030050435

Shower pipe, length 1200 mm, crank 39 mm ACSX2001 2030039555

Diverter for hand shower

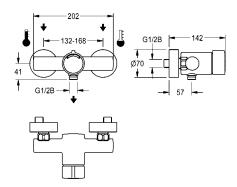
ACXX2004 2030041561

Adjustable and lockable screw connection, packing unit 2 pieces

ACXX9001 2030041416

Shower heads, see page 194 onwards





# F3S-Mix self-closing wall-mounted mixer with hand shower

F3S-Mix self-closing wall-mounted mixer DN 15 as single-mixer for wall mounting, for shower facilities. Self-closing mixing cartridge, hydraulically controlled, piston-free design, self-closing, stepless configuration of flow duration. With adjustable temperature stop. Connects to hot and cold water. Housing with hand shower connection G 1/2 B, high-polished chromium-plated brass. With adjustable connections, with backflow preventer, strainers and screw rosettes.

F3SM2002 2030036202

Optional accessories

Hand shower

ACXX2007 2030051216

Shower bracket with shower holder

ACXX2008 2030051217

Adjustable and lockable screw connection, packing unit 2 pieces

2030041416

F3S-Mix self-closing single-mixer DN 15 as finished installation kit for installation in basic installation kit, for shower facilities. Self-closing mixing cartridge, hydraulically controlled, piston-free design, self-closing, stepless configuration of flow duration. With adjustable temperature stop. Connects to hot and cold water. All-metal construction, visible parts high-polished, chromium-plated. Holding frame including profile seal, stainless steel cover plate 190 x 245 mm with covered screw fixing, chromium-plated plastic rosettes, backflow preventer and strainers. Depth adjustability 25 mm.



2030040074

Mandatory accessories (optionally)

R3 KWC system box for in-wall mixers

F3BX2001

2030036141

R5 system box with lockable screw connections and sliding adhesive flange, for in-wall valves

F5BX2001

2030028990

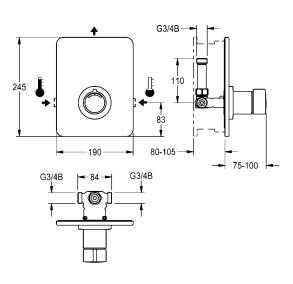
Optional accessories

Extension set for 30 mm depth compensation

ACSM2002

2030046031





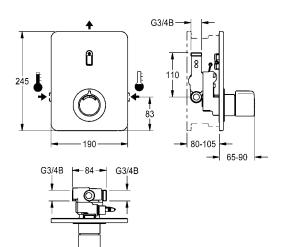












#### F3E-Therm electronic thermostat mixer

F3E-Therm thermostatic mixer DN 15 as finished installation kit for wall mounting in mounting material, for shower facilities. Electrically controlled, connects to hot water and cold water. Function block with integrated solenoid valve cartridge and thermostat, with metal handle with adjustable and turn-proof temperature stop and option for manual thermal disinfection. All-metal construction, visible parts high-polished, chrome-plated. With holding frame and profile seal, stainless-steel cover plate 190 x 245 mm with covered screw fixing including sensor with control electronics, rosette, backflow preventers and strainers. Depth adjustability 25 mm. Activated hygiene flushing 24 hours after last activation and storage of statistical data. With option for parameterization and communication via optional, bidirectional remote control.

Either for battery operation with 6 V lithium battery (CR-P2) per fitting or separate power supply via power supply unit 6.75 V/12 V DC.

Battery compartment including battery or power supply unit with extension cable must be ordered separately.

**F3ET2004** 2030067170

Mandatory accessories (optionally)

R3 KWC system box for in-wall mixers

**F3BX2001** 2030036141

R5 system box with lockable screw connections and sliding adhesive flange, for in-wall valves

**F5BX2001** 2030028990

Battery compartment including 6 V battery

ACEX9023 3600002063

Power supply unit

ACEX9001 2030039477

Extension cable 5 m (per tap)

ACEX9010 2030043814

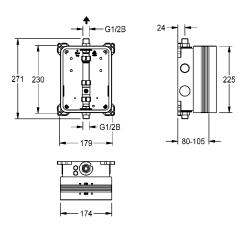
Optional accessories

Extension set for depth adjustment 25 mm

ACXT9001 2030067889

Bidirectional remote control, two-button remote control, see page 203







### **Article Number**

### R3 system box for in-wall valves

R3 basic installation kit for in-wall mounting of finished installation kits DN 15 without mixing unit, for shower facilities. For connection to premixed hot water or cold water. KWC system box made of plastic,  $174 \times 225$  mm, with connection screws, shell protection, flush connector for flushing, and leak test.

**F3BV2001** 2030040069

Optional accessories

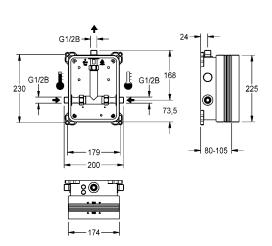
Sliding adhesive flange

ACBX9002 2030041606

Mounting traverse, depth adjustable, for installing KWC fittings with flush-mounting cabinets in drywall, packaging unit: 2 pieces

**CMPX006** 2000106019





### R3 KWC system box for in-wall mixers

R3 basic installation kit for in-wall mounting of finished installation kits DN 15 with mixing unit, for shower facilities. For connection to hot and cold water. KWC system box made of plastic,  $174 \times 225$  mm, with connection screws, shell protection, flush connector for flushing, and leak test.

**F3BX2001** 2030036141

Optional accessories

Sliding adhesive flange

ACBX9002 2030041606

Mounting traverse, depth adjustable, for installing KWC fittings with flush-mounting cabinets in drywall, packaging unit: 2 pieces

**ZCMPX006** 2000106019

Article Number



### F5S Mix stainless steel shower panel

F5S Mix shower panel made of stainless steel for wall mounting with DN 15 self-closing single control mixer and connecting nozzles for the shower head. FRAMIC self-closing mixing cartridge, hydraulically controlled, low maintenance and stagnation free, with ceramic disc technology, self-closing, flow pressure independent due to the medium-independent design. Stepless adjustment of flow duration. With adjustable, turn-proof temperature stop. For connection to hot water and cold water. All-metal construction, visible parts high-polished or chrome-plated. Connecting nozzles for the required additional DN 15 KWC shower head with pre-fitted flow regulator 9.0 l/min. Housing made of stainless steel with raised function surface and plastic cover caps. Connecting hoses with lockable water volume control with backflow preventer and strainer.

Dimensions of housing  $235 \times 1160 \times 90 \text{ mm}$  (W x H x D)

Shower head to be ordered separately.

F5SM2020	2030054248	
with automatic shower pi	ipe draining	
F5SM2014	2030056581	

Mandatory accessories (optionally)

AQUAJET-Slimline shower head for F5 shower panels

SHAS00112030054255AQUAJET-Comfort shower head for F5 shower panelsSHAC00112030054254

MÜNCHEN shower head for F5 shower panels **SHMU0011** 2030054793

Optional accessories

Flow controller 6.0 I/min

**ESHHE0004** 2030027586

Flow controller 12.0 l/min

**ESHHE0002** 2000104783

Shower gel dish for push-in installation on F5 shower panels made of stainless steel

2030057077

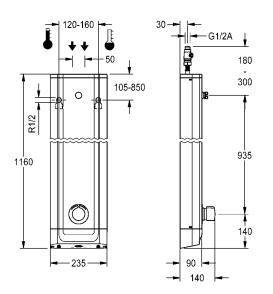
ACXX2021

Housing extensions, see page 199

•



SHAS0011 SHAC0011 SHMU0011



Article Number



### F5S-Mix stainless steel shower panel with hand shower fitting

F5S Mix shower panel made of stainless steel for wall mounting with DN 15 self-closing single control mixer and connecting nozzles for a hand shower fitting. FRAMIC self-closing mixing cartridge, hydraulically controlled, low maintenance and stagnation free, with ceramic disc technology, self-closing, flow pressure independent due to the medium-independent design. Stepless adjustment of flow duration. With adjustable, turn-proof temperature stop. For connection to hot water and cold water. All-metal construction, visible parts high-polished or chrome-plated. Pre-fitted chrome-plated brass shower pole with height-adjustable hand shower holder and chrome-plated plastic hand shower, shower head with rain jet, diameter 110 mm, shower hose 900 mm. Housing made of stainless steel with raised function surface and plastic cover caps. Connecting hoses with lockable water volume control with backflow preventer and strainer.

Dimensions of housing 235 x 1160 x 90 mm (W x H x D)

F5SM2021

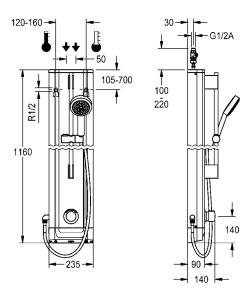
2030056548

Optional accessories

Shower gel dish for push-in installation on F5 shower panels made of stainless steel

**ACXX2021** 

2030057077



Article Number



### F5S-Mix MIRANIT shower panel

F5S-Mix shower panel made of mineral material for wall mounting with DN 15 self-closing single control mixer and connecting nozzles for the shower head. FRAMIC self-closing mixing cartridge, hydraulically controlled, low maintenance and stagnation free, with ceramic disc technology, self-closing, flow pressure independent due to the medium-independent design. Stepless adjustment of flow duration. With adjustable, turn-proof temperature stop. For connection to hot water and cold water. All-metal construction, visible parts high-polished or chrome-plated. Connecting nozzles for the required additional DN 15 KWC shower head with pre-fitted flow regulator 9.0 l/min. Housing with raised function surface made of MIRANIT resin-bonded mineral material with pore-free smooth surface (temperature-resistant up to 80 °C), Alpine white colour. Connecting hoses with lockable water volume control with backflow preventer and strainer.

Dimensions of housing 235 x 1160 x 100 mm (W x H x D)

Shower head to be ordered separately.

 F5SM2024
 2030056549

 with automatic shower pipe draining

 F5SM2015
 2030056584

Mandatory accessories (optionally)

AQUAJET-Slimline shower head for F5 shower panels

**SHAS0011** 2030054255

AQUAJET-Comfort shower head for F5 shower panels

 SHAC0011
 2030054254

 MÜNCHEN shower head for F5 shower panels

 SHMU0011
 2030054793

Optional accessories

Flow controller 6.0 I/min

**ESHHE0004** 2030027586

Flow controller 12.0 l/min

**ESHHE0002** 2000104783





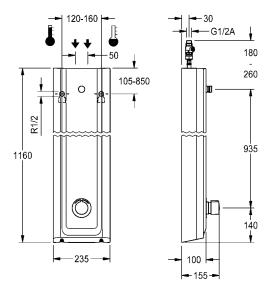




**SHAS0011** 

**SHAC0011** 

SHMU0011





### F5S-Mix MIRANIT shower panel with shower gel shelf

F5S Mix shower panel made of mineral material for wall mounting with DN 15 self-closing single control mixer and connecting nozzles for the shower head. FRAMIC self-closing mixing cartridge, hydraulically controlled, low maintenance and stagnation free, with ceramic disc technology, self-closing, flow pressure independent due to the medium-independent design. Stepless adjustment of flow duration. With adjustable, turn-proof temperature stop. For connection to hot water and cold water. All-metal construction, visible parts high-polished or chrome-plated. Connecting nozzles for the required additional DN 15 KWC shower head with pre-fitted flow regulator 9.0 l/min. Housing with raised function surface and seamless moulded shower gel shelf made of MIRANIT resin-bonded mineral material with pore-free smooth surface (temperature-resistant up to 80 °C), Alpine white colour. Connecting hoses with lockable water volume control with backflow preventer and strainer.

Dimensions of housing 235 x 1160 x 100 mm (W x H x D)

Shower head to be ordered separately.

F5SM2026	2030056552	
with automatic shower p	pipe draining	
F5SM2016	2030056588	

Mandatory accessories (optionally)

AQUAJET-Slimline shower head for F5 shower panels

SHAS0011 2030054255
AQUAJET-Comfort shower head for F5 shower panels

 SHAC0011
 2030054254

 MÜNCHEN shower head for F5 shower panels

 SHMU0011
 2030054793

Optional accessories

Flow controller 6.0 I/min

**ESHHE0004** 2030027586

Flow controller 12.0 l/min

**ESHHE0002** 2000104783





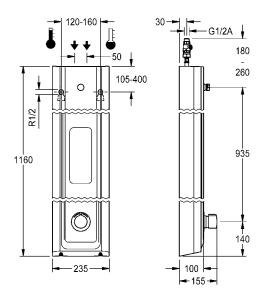




SHAS0011

SHAC0011

SHMU0011



Article Number



### F5S-Mix shower panel made of MIRANIT with hand shower fitting

F5S-Mix shower panel made of mineral material for wall mounting with DN 15 self-closing single control mixer and connecting nozzles for a hand shower fitting. FRAMIC self-closing mixing cartridge, hydraulically controlled, low maintenance and stagnation free, with ceramic disc technology, self-closing, flow pressure independent due to the medium-independent design. Stepless adjustment of flow duration. With adjustable, turn-proof temperature stop. For connection to hot water and cold water. All-metal construction, visible parts high-polished or chrome-plated. Pre-fitted chrome-plated brass shower pole with height-adjustable hand shower holder and chrome-plated plastic hand shower, shower head with rain jet, diameter 110 mm, shower hose 900 mm. Housing with raised function surface made of MIRANIT resin-bonded mineral material with pore-free smooth surface (temperature-resistant up to 80 °C), Alpine white colour. Connecting hoses with lockable water volume control with backflow preventer and strainer.

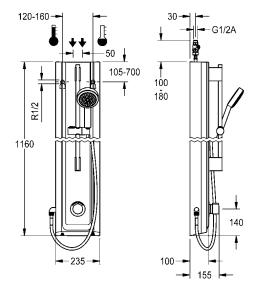
Dimensions of housing 235 x 1160 x 100 mm (W x H x D)

F5SM2025

2030056550

Optional accessories





# **KWC** F5 panels with self-closing thermostatic mixer

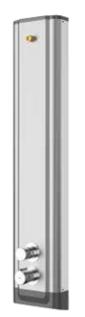


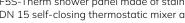




Type







F5S-Therm stainless steel shower panel

F5S-Therm shower panel made of stainless steel for wall mounting with DN 15 self-closing thermostatic mixer and connecting nozzles for the shower head. Hydraulically controlled, for connection to hot water and cold water. Shower valve with integrated FRAMIC self-closing cartridge, thermostat and pre-assembled hygiene unit including sensor with control electronics to perform automatic water hygiene flushing, program-controlled thermal disinfection (additional bypass solenoid-operated flush valve cartridge required) and storage of statistical data. FRAMIC self-closing cartridge, low maintenance and stagnation free, with ceramic disc technology, self-closing, flow pressure independent due to the medium-independent design. Stepless adjustment of flow duration. Thermostat with metal handle, an adjustable and turn-proof temperature stop and an option for manual thermal disinfection. All-metal construction, visible parts high-polished or chrome-plated. Connecting nozzles for the required additional DN 15 KWC shower head with pre-fitted flow regulator 9.0 l/min. Housing made of stainless steel with raised function surface and plastic cover caps. Connecting hoses with lockable water volume control with backflow preventer and strainer. Activated water hygiene flushing at fixed intervals of 24 hours. With option for parameterization and communication via the optional bidirectional remote control. Optional hygiene unit for battery operation with 6 V lithium battery (CR-P2) per fitting or separate power supply via plug-in power supply unit 6.75 V/12 V DC.

Article Number

Dimensions of housing 235 x 1160 x 90 mm (W x H x D)

Shower head and battery compartment including battery or plug-in power supply unit with extension cable to be ordered separately.

2030055929 F5ST2020

Mandatory accessories (optionally)

AQUAJET-Slimline shower head for F5 shower panels

2030054255 SHAS0011

AQUAJET-Comfort shower head for F5 shower panels SHAC0011 2030054254

MÜNCHEN shower head for F5 shower panels **SHMU0011** 2030054793

Battery compartment including 6 V battery

**ACEX9023** 3600002063

Power supply unit

ACEX9001 2030039477

Extension cable 5 m (per tap)

ACEX9010 2030043814

Optional accessories

Flow controller 6.0 l/min

ESHHE0004 2030027586

Flow controller 12.0 l/min

ESHHE0002 2000104783

Set for thermal disinfection

ACXT2001 2030057940

Shower gel dish for push-in installation on F5 shower panels

made of stainless steel

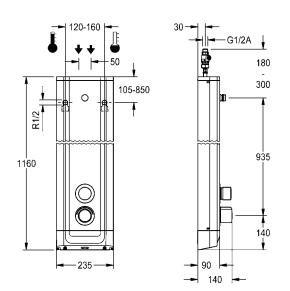
2030057077

Housing extensions, bidirectional remote control, two-button remote control, see page 199 onwards





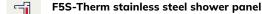




Article Number







F5S Therm shower panel made of stainless steel for wall mounting with DN 15 self-closing thermostatic mixer and connecting nozzles for the shower head. Hydraulically controlled, for connection to hot water and cold water. Shower valve with integrated FRAMIC self-closing cartridge, thermostat and mechanism for an optional water hygiene unit for automatic water hygiene flushing, program-controlled thermal disinfection (additional bypass solenoid-operated flush valve cartridge required) and storage of statistical data. FRAMIC self-closing cartridge, low maintenance and stagnation free, with ceramic disc technology, self-closing, flow pressure independent due to the medium-independent design. Stepless adjustment of flow duration. Thermostat with metal handle, an adjustable and turn-proof temperature stop and an option for manual thermal disinfection. All-metal construction, visible parts high-polished or chrome-plated. Connecting nozzles for the required additional DN 15 KWC shower head with pre-fitted flow regulator 9.0 l/min. Housing made of stainless steel with raised function surface and plastic cover caps. Connecting hoses with lockable water volume control with backflow preventer and strainer.

Dimensions of housing 235 x 1160 x 90 mm (W x H x D)

Shower head to be ordered separately.

F5ST2022

Mandatory accessories (optionally)

AQUAJET-Slimline shower head for F5 shower panels

SHAS0011 2030054255

AQUAJET-Comfort shower head for F5 shower panels

SHAC0011 2030054254

MÜNCHEN shower head for F5 shower panels **SHMU0011** 2030054793

Optional accessories

Flow controller 6.0 I/min

ESHHE0004 2030027586

Flow controller 12.0 l/min

ESHHE0002 2000104783

Hygiene unit for F5S Therm shower panel

ACST2004 2030057064

Set for thermal disinfection

**ACXT2001** 2030057940

Shower gel dish for push-in installation on F5 shower panels

made of stainless steel

ACXX2021 2030057077

Housing extensions see page 199

When using the ACST2004 hygiene unit, the battery compartment and battery (ACEX9023) or the power supply unit (ACEX9001) and extension cable (ACEX9010) must be ordered separately.

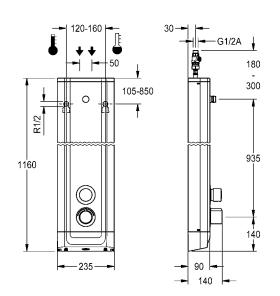








**SHAS0011 SHAC0011 SHMU0011** 



# **KWC** F5 panels with self-closing thermostatic mixer



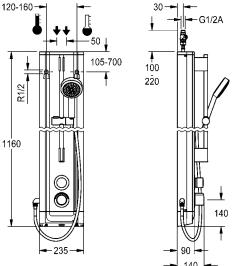












Article Number Type

### F5S-Therm stainless steel shower panel with hand shower fitting

F5S Therm shower panel made of stainless steel for wall mounting with DN 15 self-closing thermostatic mixer and connecting nozzles for a hand shower fitting. Hydraulically controlled, for connection to hot water and cold water. Shower valve with integrated FRAMIC self-closing cartridge, thermostat and **pre-assembled hygiene unit** including sensor with control electronics to perform automatic water hygiene flushing, program-controlled thermal disinfection (additional bypass solenoid-operated flush valve cartridge required) and storage of statistical data. FRAMIC self-closing cartridge, low maintenance and stagnation free, with ceramic disc technology, self-closing, flow pressure independent due to the medium-independent design. Stepless adjustment of flow duration. Thermostat with metal handle, an adjustable and turn-proof temperature stop and an option for manual thermal disinfection. All-metal construction, visible parts high-polished or chrome-plated. Pre-fitted chrome-plated brass shower pole with height-adjustable hand shower holder and chrome-plated plastic hand shower, shower head with rain jet, diameter 110 mm, shower hose 900 mm. Housing made of stainless steel with raised function surface and plastic cover caps. Connecting hoses with lockable water volume control with backflow preventer and strainer. Activated water hygiene flushing at fixed intervals of 24 hours. With option for parameterization and communication via the optional bidirectional remote control. Optional hygiene unit for battery operation with 6 V lithium battery (CR-P2) per fitting or separate power supply via plug-in power supply unit 6.75 V/12 V DC.

Dimensions of housing 235 x 1160 x 90 mm (W x H x D)

Battery compartment including battery or plug-in power supply unit with extension cable to be ordered separately.

2030056539 F5ST2021

Mandatory accessories (optionally)

Battery compartment including 6 V battery

ACEX9023 3600002063

Power supply unit

ACEX9001 2030039477

Extension cable 5 m

**ACEX9010** 2030043814

Optional accessories

Set for thermal disinfection

**ACXT2001** 2030057940

Shower gel dish for push-in installation on F5 shower panels

made of stainless steel

**ACXX2021** 2030057077

Housing extensions, bidirectional remote control, two-button remote control, see page 199 onwards

Article Number









### F5S-Therm stainless steel shower panel with hand shower fitting

F5S-Therm shower panel made of stainless steel for wall mounting with DN 15 self-closing thermostatic mixer and a hand shower fitting. Hydraulically controlled, for connection to hot water and cold water. Shower valve with integrated FRAMIC self-closing cartridge, thermostat and mechanism for an optional water hygiene unit for automatic water hygiene flushing, program-controlled thermal disinfection (additional bypass solenoid-operated flush valve cartridge required) and storage of statistical data. FRAMIC self-closing cartridge, low maintenance and stagnation free, with ceramic disc technology, self-closing, flow pressure independent due to the medium-independent design. Stepless adjustment of flow duration. Thermostat with metal handle, an adjustable and turn-proof temperature stop and an option for manual thermal disinfection. All-metal construction, visible parts high-polished or chrome-plated. Pre-fitted chrome-plated brass shower pole with height-adjustable hand shower holder and chrome-plated plastic hand shower, shower head with rain jet, diameter 110 mm, shower hose 900 mm. Housing made of stainless steel with raised function surface and plastic cover caps. Connecting hoses with lockable water volume control with backflow preventer and strainer.

Dimensions of housing 235 x 1160 x 90 mm (W x H x D)

F5ST2023 2030056542 Optional accessories Hygiene unit for F5S Therm shower panel ACST2004 2030057064

Set for thermal disinfection 2030057940

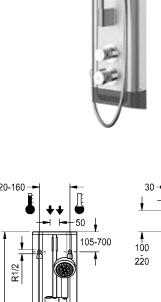
Shower gel dish for push-in installation on F5 shower panels made of stainless steel

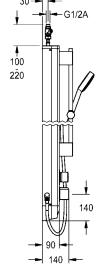
**ACXX2021** 2030057077



### Note:

When using the ACST2004 hygiene unit, the battery compartment and battery (ACEX9023) or the power supply unit (ACEX9001) and extension cable (ACEX9010) must be ordered separately.





1160

235

# **KWC** F5 panels with self-closing thermostatic mixer









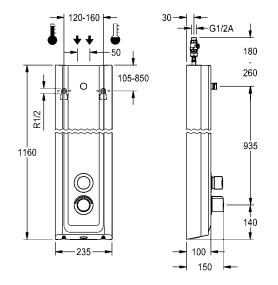








**SHAS0011 SHAC0011 SHMU0011** 



Article Number Type

### F5S-Therm shower panel made of MIRANIT

F5S-Therm shower panel made of mineral material for wall mounting with DN 15 self-closing thermostatic mixer and connecting nozzles for the shower head. Hydraulically controlled, for connection to hot water and cold water. Shower valve with integrated FRAMIC self-closing cartridge, thermostat and **pre-assembled hygiene unit** including sensor with control electronics to perform automatic water hygiene flushing, program-controlled thermal disinfection (additional bypass solenoid-operated flush valve cartridge required) and storage of statistical data. FRAMIC self-closing cartridge, low maintenance and stagnation free, with ceramic disc technology, self-closing, flow pressure independent due to the medium-independent design. Stepless adjustment of flow duration. Thermostat with metal handle, an adjustable and turn-proof temperature stop and an option for manual thermal disinfection. All-metal construction, visible parts high-polished or chrome-plated. Connecting nozzles for the required additional DN 15 KWC shower head with pre-fitted flow regulator 9.0 l/min. Housing with raised function surface made of MIRANIT resin-bonded mineral material with pore-free smooth surface (temperature-resistant up to 80 °C), Alpine white colour. Connecting hoses with lockable water volume control with backflow preventer and strainer. Activated water hygiene flushing at fixed intervals of 24 hours. With option for parameterization and communication via the optional bidirectional remote control. Optional hygiene unit for battery operation with 6 V lithium battery (CR-P2) per fitting or separate power supply via plug-in power supply unit 6.75 V/12 V DC.

Dimensions of housing 235 x 1160 x 100 mm (W x H x D)

Shower head and battery compartment including battery or plug-in power supply unit with extension cable to be ordered separately.

F5ST2024	2030056543

Mandatory accessories (optionally)

AQUAJET-Slimline shower head for F5 shower panels

SHAS0011 2030054255

AQUAJET-Comfort shower head for F5 shower panels

SHAC0011 2030054254

MÜNCHEN shower head for F5 shower panels SHMU0011 2030054793

Battery compartment including 6 V battery

ACEX9023 3600002063

Power supply unit

ACEX9001 2030039477

Extension cable 5 m (per tap)

ACEX9010 2030043814

Optional accessories

Flow controller 6.0 l/min

ESHHE0004 2030027586

Flow controller 12.0 l/min

ESHHE0002 2000104783

Set for thermal disinfection

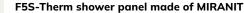
2030057940 ACXT2001

Housing extensions, bidirectional remote control, two-button remote control, see page 199 onwards

Article Number







F5S-Therm shower panel made of mineral material for wall mounting with DN 15 self-closing thermostatic mixer and connecting nozzles for the shower head. Hydraulically controlled, for connection to hot water and cold water. Shower valve with integrated FRAMIC self-closing cartridge, thermostat and mechanism for an optional water hygiene unit for automatic water hygiene flushing, program-controlled thermal disinfection (additional bypass solenoid-operated flush valve cartridge required) and storage of statistical data. FRAMIC self-closing cartridge, low maintenance and stagnation free, with ceramic disc technology, self-closing, flow pressure independent due to the medium-independent design. Stepless adjustment of flow duration. Thermostat with metal handle, an adjustable and turn-proof temperature stop and an option for manual thermal disinfection. All-metal construction, visible parts high-polished or chrome-plated. Connecting nozzles for the required additional DN 15 KWC shower head with pre-fitted flow regulator 9.0 l/min. Housing with raised function surface made of MIRANIT resin-bonded mineral material with pore-free smooth surface (temperature-resistant up to 80 °C), Alpine white colour. Connecting hoses with lockable water volume control with backflow preventer and

Dimensions of housing 235 x 1160 x 100 mm (W x H x D)

Shower head to be ordered separately.

F5ST2027 2030056545

Mandatory accessories (optionally)

AQUAJET-Slimline shower head for F5 shower panels

2030054255 SHAS0011

AQUAJET-Comfort shower head for F5 shower panels

**SHAC0011** 2030054254

MÜNCHEN shower head for F5 shower panels

**SHMU0011** 2030054793

Optional accessories

Flow controller 6.0 I/min

ESHHE0004 2030027586

Flow controller 12.0 l/min

ESHHE0002 2000104783 Hygiene unit for F5S Therm shower panel

ACST2004 2030057064

Set for thermal disinfection

2030057940

Housing extensions see page 199

### Note:

When using the ACST2004 hygiene unit, the battery compartment and battery (ACEX9023) or the power supply unit (ACEX9001) and extension cable (ACEX9010) must be ordered separately.

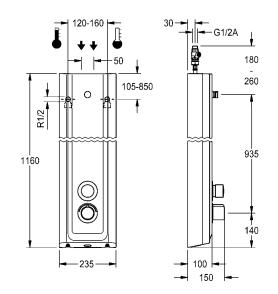








**SHAS0011 SHAC0011 SHMU0011** 



## **KWC** F5 panels with self-closing thermostatic mixer





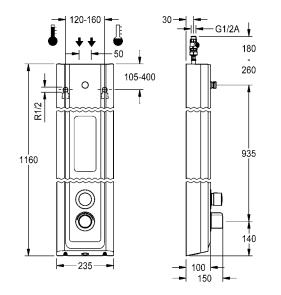








**SHAS0011 SHAC0011 SHMU0011** 



Article Number Type

### F5S-Therm shower panel made of MIRANIT with shower gel shelf

F5S-Therm shower panel made of mineral material for wall mounting with DN 15 self-closing thermostatic mixer and connecting nozzles for the shower head. Hydraulically controlled, for connection to hot water and cold water. Shower valve with integrated FRAMIC self-closing cartridge, thermostat and **pre-assembled hygiene unit** including sensor with control electronics to perform automatic water hygiene flushing, program-controlled thermal disinfection (additional bypass solenoid-operated flush valve cartridge required) and storage of statistical data. FRAMIC self-closing cartridge, low maintenance and stagnation free, with ceramic disc technology, self-closing, flow pressure independent due to the medium-independent design. Stepless adjustment of flow duration. Thermostat with metal handle, an adjustable and turn-proof temperature stop and an option for manual thermal disinfection. All-metal construction, visible parts high-polished or chrome-plated. Connecting nozzles for the required additional DN 15 KWC shower head with pre-fitted flow regulator 9.0 l/min. Housing with raised function surface and seamless moulded shower gel shelf made of MIRANIT resin-bonded mineral material with pore-free smooth surface (temperature-resistant up to 80 °C), Alpine white colour. Connecting hoses with lockable water volume control with backflow preventer and strainer. Activated water hygiene flushing at fixed intervals of 24 hours. With option for parameterization and communication via the optional bidirectional remote control. Optional hygiene unit for battery operation with 6 V lithium battery (CR-P2) per fitting or separate power supply via plug-in power supply unit 6.75 V/12 V DC.

Dimensions of housing 235 x 1160 x 100 mm (W x H x D)

Battery compartment including battery or plug-in power supply unit with extension cable to be ordered separately.

F5ST2026 2030054253

Mandatory accessories (optionally)

AQUAJET-Slimline shower head for F5 shower panels

**SHAS0011** 2030054255

AQUAJET-Comfort shower head for F5 shower panels

**SHAC0011** 2030054254

MÜNCHEN shower head for F5 shower panels

SHMU0011 2030054793

Battery compartment including 6 V battery

**ACEX9023** 3600002063

Power supply unit

**ACEX9001** 2030039477

Extension cable 5 m (per tap)

**ACEX9010** 2030043814

Optional accessories

Flow controller 6.0 l/min

ESHHE0004 2030027586

Flow controller 12.0 l/min

ESHHE0002 2000104783

Set for thermal disinfection

ACXT2001 2030057940

Housing extensions, bidirectional remote control, two-button remote control, see page 199 onwards

Article Number

F5S-Therm shower panel made of MIRANIT with shower gel shelf











F5S-Therm shower panel made of mineral material for wall mounting with DN 15 self-closing thermostatic mixer and connecting nozzles for the shower head. Hydraulically controlled, for connection to hot water and cold water. Shower valve with integrated FRAMIC self-closing cartridge, thermostat and mechanism for an optional water hygiene unit for automatic water hygiene flushing, program-controlled thermal disinfection (additional bypass solenoid-operated flush valve cartridge required) and storage of statistical data. FRAMIC self-closing cartridge, low maintenance and stagnation free, with ceramic disc technology, self-closing, flow pressure independent due to the medium-independent design. Stepless adjustment of flow duration. Thermostat with metal handle, an adjustable and turn-proof temperature stop and an option for manual thermal disinfection. All-metal construction, visible parts high-polished or chrome-plated. Connecting nozzles for the required additional DN 15 KWC shower head with pre-fitted flow regulator 9.0 l/min. Housing with raised function surface and seamless moulded shower gel shelf made of MIRANIT resin-bonded mineral material with pore-free smooth surface (temperature-resistant up to 80 °C), Alpine white colour. Connecting hoses with lockable water

Dimensions of housing 235 x 1160 x 100 mm (W x H x D)

volume control with backflow preventer and strainer.

Shower head must be ordered separately.

F5ST2029 2030056547

Mandatory accessories (optionally)

AQUAJET-Slimline shower head for F5 shower panels

**SHAS0011** 2030054255

AQUAJET-Comfort shower head for F5 shower panels

SHAC0011 2030054254

MÜNCHEN shower head for F5 shower panels

**SHMU0011** 2030054793

Optional accessories

Flow controller 6.0 l/min

ESHHE0004 2030027586

Flow controller 12.0 l/min

ESHHE0002 2000104783

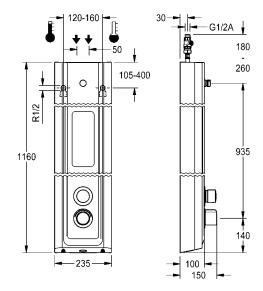
Hygiene unit for F5S Therm shower panel 2030057064

ACST2004

Housing extensions see page 199

Set for thermal disinfection 2030057940 **ACXT2001** 

When using the ACST2004 hygiene unit, the battery compartment and battery (ACEX9023) or the power supply unit (ACEX9001) and extension cable (ACEX9010) must be ordered separately.



# **KWC** F5 panels with self-closing thermostatic mixer

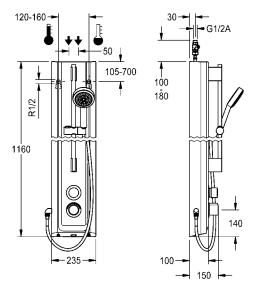












Article Number Type

### F5S-Therm shower panel made of MIRANIT with hand shower fitting

F5S-Therm shower panel made of mineral material for wall mounting with DN 15 self-closing thermostatic mixer and a hand shower fitting. Hydraulically controlled, for connection to hot water and cold water. Shower valve with integrated FRAMIC self-closing cartridge, thermostat and pre-assembled hygiene unit including sensor with control electronics to perform automatic water hygiene flushing, program-controlled thermal disinfection (additional bypass solenoid-operated flush valve cartridge required) and storage of statistical data. FRAMIC self-closing cartridge, low maintenance and stagnation free, with ceramic disc technology, self-closing, flow pressure independent due to the medium-independent design. Stepless adjustment of flow duration. Thermostat with metal handle, an adjustable and turn-proof temperature stop and an option for manual thermal disinfection. All-metal construction, visible parts high-polished or chrome-plated. Pre-fitted chrome-plated brass shower pole with height-adjustable hand shower holder and chrome-plated plastic hand shower, shower head with rain jet, diameter 110 mm, shower hose 900 mm. Housing with raised function surface made of MIRANIT resin-bonded mineral material with pore-free smooth surface (temperature-resistant up to 80 °C), Alpine white colour. Connecting hoses with lockable water volume control with backflow preventer and strainer. Activated water hygiene flushing at fixed intervals of 24 hours. With option for parameterization and communication via the optional bidirectional remote control. Optional hygiene unit for battery operation with 6 V lithium battery (CR-P2) per fitting or separate power supply via plug-in power supply unit 6.75 V/12 V DC.

Dimensions of housing 235 x 1160 x 100 mm (W x H x D)

Battery compartment including battery or plug-in power supply unit with extension cable to be ordered separately.

F5ST2025 2030056544

Mandatory accessories (optionally)

Battery compartment including 6 V battery

**ACEX9023** 3600002063

Power supply unit

**ACEX9001** 2030039477

Extension cable 5 m (per tap)

ACEX9010 2030043814

Optional accessories

Set for thermal disinfection

ACXT2001 2030057940

Housing extensions, bidirectional remote control, two-button remote control, see page 199 onwards

**Article Number** 





### F5S-Therm shower panel made of MIRANIT with hand shower fitting

F5S-Therm shower panel made of mineral material for wall mounting with DN 15 self-closing thermostatic mixer and a hand shower fitting. Hydraulically controlled, for connection to hot water and cold water. Shower valve with integrated FRAMIC self-closing cartridge, thermostat and mechanism for an optional water hygiene unit for automatic water hygiene flushing, program-controlled thermal disinfection (additional bypass solenoid-operated flush valve cartridge required) and storage of statistical data. FRAMIC self-closing cartridge, low maintenance and stagnation free, with ceramic disc technology, self-closing, flow pressure independent due to the medium-independent design. Stepless adjustment of flow duration. Thermostat with metal handle, an adjustable and turn-proof temperature stop and an option for manual thermal disinfection. All-metal construction, visible parts high-polished or chrome-plated. Pre-fitted chrome-plated brass shower pole with height-adjustable hand shower holder and chrome-plated plastic hand shower, shower head with rain jet, diameter 110 mm, shower hose 900 mm. Housing with raised function surface made of MIRANIT resin-bonded mineral material with pore-free smooth surface (temperature-resistant up to 80 °C), Alpine white colour. Connecting hoses with lockable water volume control with backflow preventer and strainer.

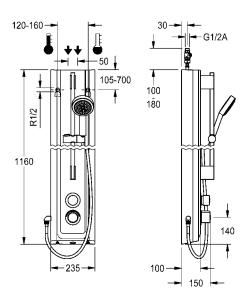
Dimensions of housing 235 x 1160 x 100 mm (W x H x D)

F5ST2028	2030056546	
Optional accessories		
Hygiene unit for F5S 1	herm shower panel	
ACST2004	2030057064	
Set for thermal disinfe	ection	
ACXT2001	2030057940	

Housing extensions see page 199

Note: When using the ACST2004 hygiene unit, the battery compartment and battery (ACEX9023) or the power supply unit (ACEX9001) and extension cable (ACEX9010) must be ordered separately.



















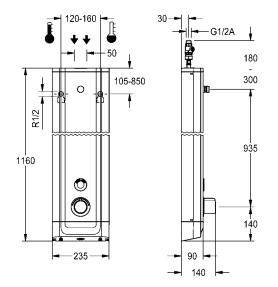




**SHAS0011** 

**SHAC0011** 

**SHMU0011** 



Article Number Type

### F5E-Therm stainless steel shower panel

F5E-Therm shower panel made of stainless steel for wall mounting with thermostatic mixer and connecting nozzles for the shower head. Electrically controlled, for connection to hot water and cold water. Shower valve with integrated solenoid valve cartridge, thermostat and mechanism for optional bypass solenoid valve cartridge to perform program-controlled thermal disinfection. Thermostat with metal handle, an adjustable and turn-proof temperature stop and an option for manual thermal disinfection. All-metal construction, visible parts high-polished or chrome-plated. Connecting nozzles for the required additional DN 15 KWC shower head with pre-fitted flow regulator 9.0 I/min. Housing made of stainless steel with raised function surface and plastic cover caps. Button sensor including control electronics with start/stop function and deactivation for cleaning. Connecting hoses with lockable water volume control with backflow preventer and strainer. Activated water hygiene flushing 24 hours after last activation and saving of statistical data. With option for parameterization and communication via the optional bidirectional remote control. Battery operation with 6 V lithium battery (CR-P2) per fitting, separate power supply via plug-in power supply unit 6.75 V/12 V DC or AQUA 3000 open system accessories.

Dimensions of housing 235 x 1160 x 90 mm (W x H x D)

Shower head and battery compartment including battery or plug-in power supply unit with extension cable to be ordered separately.

F5ET2020 2030054250

Mandatory accessories (optionally)

AQUAJET-Slimline shower head for F5 shower panels

SHAS0011 2030054255

AQUAJET-Comfort shower head for F5 shower panels

SHAC0011 2030054254

MÜNCHEN shower head for F5 shower panels

SHMU0011 2030054793

Battery compartment including 6 V battery **ACEX9023** 3600002063

Power supply unit

ACEX9001 2030039477

Extension cable 5 m (per tap)

ACEX9010 2030043814

Optional accessories

Flow controller 6.0 l/min

ESHHE0004 2030027586

Flow controller 12.0 l/min

ESHHE0002 2000104783

Set for thermal disinfection

ACXT2001 2030057940

Shower gel dish for push-in installation on F5 shower panels

made of stainless steel

ACXX2021

Electronic module EM5 with ID 07040

2030041918 ACET2001

Housing extensions, bidirectional remote control, two-button remote control, see page 199 onwards

AQUA 3000 open system accessories, see "AQUA 3000 open" section





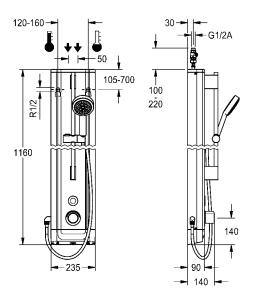












### F5E-Therm stainless steel shower panel with hand shower fitting

F5E-Therm shower panel made of stainless steel for wall mounting with thermostatic mixer and a hand shower fitting. Electrically controlled, for connection to hot water and cold water. Shower valve with integrated solenoid valve cartridge, thermostat and mechanism for optional bypass solenoid valve cartridge to perform program-controlled thermal disinfection. Thermostat with metal handle, an adjustable and turn-proof temperature stop and an option for manual thermal disinfection. All-metal construction, visible parts high-polished or chrome-plated. Pre-fitted chrome-plated brass shower pole with height-adjustable hand shower holder and chrome-plated plastic hand shower, shower head with rain jet, diameter 110 mm, shower hose 900 mm. Housing made of stainless steel with raised function surface and plastic cover caps. Button sensor including control electronics with start/stop function and deactivation for cleaning. Connecting hoses with lockable water volume control with backflow preventer and strainer. Activated water hygiene flushing 24 hours after last activation and saving of statistical data. With option for parameterization and communication via the optional bidirectional remote control. Battery operation with 6 V lithium battery (CR-P2) per fitting, separate power supply via plug-in power supply unit 6.75 V / 12 V DC or AQUA 3000 open system accesso-

Dimensions of housing 235 x 1160 x 90 mm (W x H x D)

Battery compartment including battery or plug-in power supply unit with extension cable to be ordered separately.

3600002063

F5ET2021	2030056562
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Mandatory accessories (optionally)

Battery compartment including 6 V battery

**ACEX9023** 

Power supply unit ACEX9001 2030039477

Extension cable 5 m (per tap)

**ACEX9010** 2030043814

Optional accessories

Set for thermal disinfection

**ACXT2001** 2030057940

Shower gel dish for push-in installation on F5 shower panels

made of stainless steel

**ACXX2021** 2030057077

Electronic module EM5 with ID 07040

ACET2001 2030041918

Housing extensions, bidirectional remote control, two-button remote control, see page 199 onwards

AQUA 3000 open system accessories, see "AQUA 3000 open" section

F5E-Therm shower panel made of mineral material for wall mounting with thermostatic mixer and connecting nozzles for the shower head. Electrically controlled, for connection to hot water and cold water. Shower valve with integrated solenoid valve cartridge, thermostat and mechanism for optional bypass solenoid valve cartridge to perform program-controlled thermal disinfection. Thermostat with metal handle, an adjustable and turn-proof temperature stop and an option for manual thermal disinfection. All-metal construction, visible parts high-polished or chrome-plated. Connecting nozzles for the required additional DN 15 KWC shower head with pre-fitted flow regulator 9.0 I/min. Housing with raised function surface made of MIRANIT resin-bonded mineral material with pore-free smooth surface (temperature-resistant up to 80 °C), Alpine white colour. Button sensor including control electronics with start/stop function and deactivation for cleaning. Connecting hoses with lockable water volume control with backflow preventer and strainer. Activated water hygiene flushing 24 hours after last activation and saving of statistical data. With option for parameterization and communication via the optional bidirectional remote control. Battery operation with 6 V lithium battery (CR-P2) per fitting, separate power supply via plug-in power supply unit 6.75 V/12 V DC or

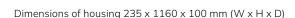
Article Number

F5E-Therm shower panel made of MIRANIT

Type







Shower head and battery compartment including battery or plug-in power supply unit with extension cable to be ordered separately.

F5ET2024 2030056563

AQUA 3000 open system accessories.

Mandatory accessories (optionally)

AQUAJET-Slimline shower head for F5 shower panels

SHAS0011 2030054255

AQUAJET-Comfort shower head for F5 shower panels **SHAC0011** 2030054254

MÜNCHEN shower head for F5 shower panels

**SHMU0011** 2030054793

Battery compartment including 6 V battery

ACEX9023 3600002063

Power supply unit

ACEX9001 2030039477

Extension cable 5 m (per tap)

2030043814 ACEX9010

Optional accessories

Flow controller 6.0 l/min

ESHHE0004 2030027586

Flow controller 12.0 l/min

ESHHE0002 2000104783

Set for thermal disinfection

**ACXT2001** 2030057940

Electronic module EM5 with ID 07040

2030041918

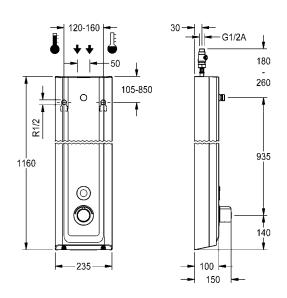
Housing extensions, bidirectional remote control, two-button remote control, see page 199 onwards

AQUA 3000 open system accessories, see "AQUA 3000 open" section





**SHAS0011 SHAC0011 SHMU0011** 















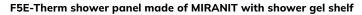












F5E-Therm shower panel made of mineral material for wall mounting with thermostatic mixer and connecting nozzles for the shower head. Electrically controlled, for connection to hot water and cold water. Shower valve with integrated solenoid valve cartridge, thermostat and mechanism for optional bypass solenoid valve cartridge to perform program-controlled thermal disinfection. Thermostat with metal handle, an adjustable and turn-proof temperature stop and an option for manual thermal disinfection. All-metal construction, visible parts high-polished or chrome-plated. Connecting nozzles for the required additional DN 15 KWC shower head with pre-fitted flow regulator 9.0 I/min. Housing with raised function surface and seamless moulded shower gel shelf made of MIRANIT resin-bonded mineral material with pore-free smooth surface (temperature-resistant up to 80 °C), Alpine white colour. Button sensor including control electronics with start/stop function and deactivation for cleaning. Connecting hoses with lockable water volume control with backflow preventer and strainer. Activated water hygiene flushing 24 hours after last activation and saving of statistical data. With option for parameterization and communication via the optional bidirectional remote control. Battery operation with 6 V lithium battery (CR-P2) per fitting, separate power supply via plug-in power supply unit 6.75 V/12 V DC or AQUA 3000 open system accessories.

Dimensions of housing 235 x 1160 x 100 mm (W x H x D)

Shower head and battery compartment including battery or plug-in power supply unit with extension cable to be ordered separately.

2030056574

F5ET2026

Mandatory accessories (optionally)

AQUAJET-Slimline shower head for F5 shower panels

SHAS0011 2030054255

AQUAJET-Comfort shower head for F5 shower panels

2030054254 MÜNCHEN shower head for F5 shower panels

2030054793 **SHMU0011** 

Battery compartment including 6 V battery

ACEX9023 3600002063

Power supply unit

**ACEX9001** 2030039477

Extension cable 5 m (per tap)

**ACEX9010** 2030043814

Optional accessories

Flow controller 6.0 I/min

ESHHE0004 2030027586

Flow controller 12.0 l/min

ESHHE0002 2000104783

Set for thermal disinfection

ACXT2001 2030057940

Electronic module EM5 with ID 07040

2030041918

Housing extensions, bidirectional remote control, two-button remote control, see page 199 onwards

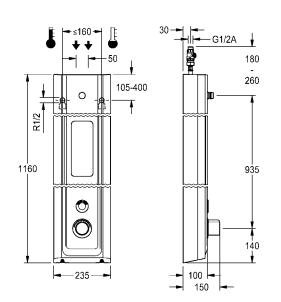
AQUA 3000 open system accessories, see "AQUA 3000 open" section







**SHAS0011 SHAC0011 SHMU0011** 







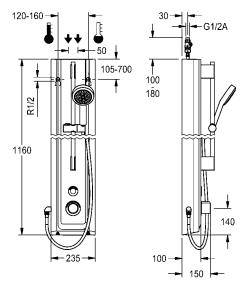


Type









#### F5E-Therm shower panel made of MIRANIT with hand shower fitting

F5E-Therm shower panel made of mineral material for wall mounting with thermostatic mixer and a hand shower fitting. Electrically controlled, for connection to hot water and cold water. Shower valve with integrated solenoid valve cartridge, thermostat and mechanism for optional bypass solenoid valve cartridge to perform program-controlled thermal disinfection. Thermostat with metal handle, an adjustable and turn-proof temperature stop and an option for manual thermal disinfection. All-metal construction, visible parts high-polished or chrome-plated. Pre-fitted chrome-plated brass shower pole with height-adjustable hand shower holder and chrome-plated plastic hand shower, shower head with rain jet, diameter 110 mm, shower hose 900 mm. Housing with raised function surface made of MIRANIT resin-bonded mineral material with pore-free smooth surface (temperature-resistant up to 80 °C), Alpine white colour. Button sensor including control electronics with start/stop function and deactivation for cleaning. Connecting hoses with lockable water volume control with backflow preventer and strainer. Activated water hygiene flushing 24 hours after last activation and saving of statistical data. With option for parameterization and communication via the optional bidirectional remote control. Battery operation with 6 V lithium battery (CR-P2) per fitting, separate power supply via plug-in power supply unit 6.75 V/12 V DC or AQUA 3000 open system accessories.

Dimensions of housing  $235 \times 1160 \times 100 \text{ mm}$  (W x H x D)

Battery compartment including battery or plug-in power supply unit with extension cable to be ordered separately.

F5ET2025 2030056573

Mandatory accessories (optionally)

Battery compartment including 6 V battery

**ACEX9023** 3600002063

Power supply unit

2030039477 ACEX9001

Extension cable 5 m (per tap)

ACEX9010 2030043814

Optional accessories

Set for thermal disinfection

**ACXT2001** 2030057940

Electronic module EM5 with ID 07040

2030041918

Housing extensions, bidirectional remote control, two-button remote control, see page 199 onwards

AQUA 3000 open system accessories, see "AQUA 3000 open" section

Type

Article Number















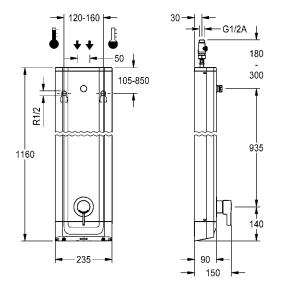




**SHAS0011** 

**SHAC0011** 

**SHMU0011** 



#### F5L-Therm stainless steel shower panel

F5L-Therm stainless-steel shower panel for wall mounting with single-lever thermostat DN 15 and connecting nozzle for shower head. For connection to hot and cold water. Function block with integrated mixing cartridge and **pre-assembled hygiene unit** including sensor with control electronics to perform automatic water hygiene flushing, program-controlled thermal disinfection (additional bypass so lenoid-operated flush valve cartridge necessary) and storage of statistical data. Thermostatically-controlled mixer cartridge with expansion element and active scald protection as well as adjustable and turn-proof temperature stop, and ceramic disc technology. All-metal construction, visible parts high-polished, chrome-plated. Connecting nozzles for separate required DN 15 KWC shower head with pre-fitted flow regulator 9.0 l/min. Stainless steel housing with raised function surface and cover caps made of plastic. With adjustable and lockable connections with backflow preventer and strainers. Activated hygiene flushing, fixed interval of 24 hours. With option for parameterization and communication via optional, bidirectional remote control. Optional hygiene unit for battery operation with 6 V lithium battery (CR-P2) per fitting or separate power supply via plug-in power supply unit 6.75 V/12 V DC.

Housing dimensions 235 x 1160 x 90 mm (W x H x D)

Shower head and battery compartment including battery or power supply unit with extension cable must be ordered separately.

2030066509

Mandatory accessories (optionally)

AQUAJET-Slimline shower head for F5 shower panels

SHAS0011 2030054255

AQUAJET-Comfort shower head for F5 shower panels

SHAC0011 2030054254 MÜNCHEN shower head for F5 shower panels

SHMU0011 2030054793 Battery compartment including 6 V battery

ACEX9023 3600002063

Power supply unit

ACEX9001 2030039477

Extension cable 5 m (per tap)

2030043814 ACEX9010

Optional accessories

Flow controller 6.0 I/min

ESHHE0004 2030027586

Flow controller 12.0 l/min

ESHHE0002 2000104783

Bypass solenoid valve cartridge, 6 V DC

EAQFU0001 2030003033

Shower gel dish for push-in installation on F5 shower panels

made of stainless steel

ACXX2021 2030057077

Housing extensions, bidirectional remote control, two-button remote control, see page 199 onwards

### **KWC** F5 panels with thermostatic single-lever mixer

Type

Article Number



#### F5L-Therm stainless steel shower panel

F5L-Therm stainless-steel shower panel for wall mounting with single-lever thermostat DN 15 and connecting nozzle for shower head. For connection to hot and cold water. Function block with integrated mixing cartridge and mechanism for an optional water hygiene unit for automatic water hygiene flushing, program-controlled thermal disinfection (additional bypass solenoid-operated flush valve cartridge necessary) and storage of statistical data. Thermostatically-controlled mixer cartridge with expansion element and active scald protection as well as adjustable and turn-proof temperature stop, and ceramic disc technology. All-metal construction, visible parts high-polished, chrome-plated. Connecting nozzles for separate required DN 15 KWC shower head with pre-fitted flow regulator 9.0 I/min. Stainless steel housing with raised function surface and cover caps made of plastic. With adjustable and lockable connections with backflow preventer and strainers.

Housing dimensions  $235 \times 1160 \times 90 \text{ mm}$  (W x H x D)

Shower head must be ordered separately.

F5LT2022 2030066541

Mandatory accessories (optionally)

AQUAJET-Slimline shower head for F5 shower panels

2030054255

AQUAJET-Comfort shower head for F5 shower panels

**SHAC0011** 2030054254 MÜNCHEN shower head for F5 shower panels SHMU0011 2030054793

Optional accessories

Flow controller 6.0 l/min

ESHHE0004 2030027586

Flow controller 12.0 l/min

ESHHE0002 2000104783 Hygiene unit for F5L single lever mixer shower panel

ACLM2003 2030057065

Bypass solenoid valve cartridge, 6 V DC

EAQFU0001 2030003033

Shower gel dish for push-in installation on F5 shower panels

made of stainless steel

ACXX2021 2030057077

Housing extensions see page 199

When using the ALM2003 hygiene unit, the battery compartment and battery (ACEX9023) or the power supply unit (ACEX9001) and extension cable (ACEX9010) must be ordered separately.

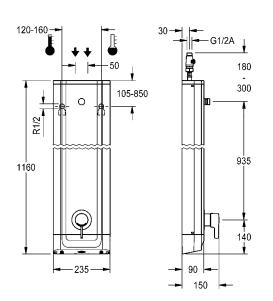












Type Article Number

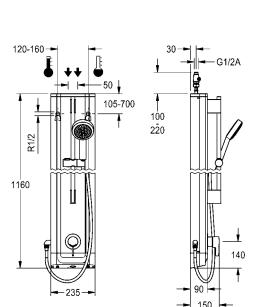












#### F5L-Therm stainless steel shower panel with hand shower fitting

F5L-Therm stainless-steel shower panel for wall mounting with single-lever thermostat DN 15 and hand shower fitting kit. For connect ion to hot and cold water. Function block with integrated mixing cartridge and preassembled hygiene unit including sensor with control electronics to perform automatic water hygiene flushing, program-controlled thermal disinfection (additional bypass solenoid-ope rated flush valve cartridge necessary) and storage of statistical data. Thermostatically-controlled mixer cartridge with expansion element and active scald protection as well as adjustable and turn-proof temperature stop, and ceramic disc technology. All-metal construction, visible parts high-polished, chrome-plated. Pre-fitted chrome-plated brass shower rail with height-adjustable hand shower holder and chrome-plated brass hand shower, shower head with rain jet, diameter 110 mm, shower hose 900 mm. Housing made of stainless steel with raised function surface and cover caps made of plastic. With adjustable and lockable connections with backflow preventer and strainers. Activated hygiene flushing, fixed interval of 24 hours. With option for parameterization and communication via optional, bidirectional remote control. Optional hygiene unit for battery operation with 6 V lithium battery (CR-P2) per fitting or separate power supply via plug-in power supply unit 6.75 V/12 V DC.

Housing dimensions 235 x 1160 x 90 mm (W x H x D)

Battery compartment including battery or power supply unit with extension cable must be ordered separately.

3600002063

**F5LT2021** 2030066510

Mandatory accessories (optionally)

Battery compartment including 6 V battery

ACEX9023
Power supply unit

ACEX9001 2030039477

Extension cable 5 m (per tap)

ACEX9010 2030043814

Optional accessories

Bypass solenoid valve cartridge, 6 V DC

**EAQFU0001** 2030003033

Shower gel dish for push-in installation on F5 shower panels made of stainless steel

ACXX2021 2030057077

Housing extensions, bidirectional remote control, two-button remote control, see page 199 onwards

### **KWC** F5 panels with thermostatic single-lever mixer

Туре

Article Number



#### F5L-Therm stainless steel shower panel with hand shower fitting

F5L-Therm stainless-steel shower panel for wall mounting with single-lever thermostat DN 15 and hand shower fitting kit. For connect ion to hot and cold water. Function block with integrated mixing cartridge and mechanism for an optional water hygiene unit for automatic water hygiene flushing, program-controlled thermal disinfection (additional bypass solenoid-operated flush valve cartridge necessary) and storage of statistical data. Thermostatically-controlled mixer cartridge with expansion element and active scald protection as well as adjustable and turn-proof temperature stop, and ceramic disc technology. All-metal construction, visible parts high-polished, chrome-plated. Pre-fitted chrome-plated brass shower rail with height-adjustable hand shower holder and chrome-plated brass hand shower, shower head with rain jet, diameter 110 mm, shower hose 900 mm. Housing made of stainless steel with raised function surface and cover caps made of plastic. With adjustable and lockable connections with backflow preventer and strainers.

F5LT2023	2030066542
Optional accessories	
Hygiene unit for F5L single	lever mixer shower panel
ACLM2003	2030057065
Bypass solenoid valve cartr	idge, 6 V DC
EAQFU0001	2030003033
Shower gel dish for push-in made of stainless steel	installation on F5 shower panels

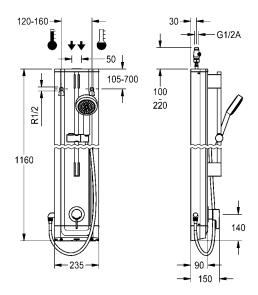
Housing extensions see page 199

#### Note

**ACXX2021** 

When using the ACLM2003 hygiene unit, the battery compartment and battery (ACEX9023) or the power supply unit (ACEX9001) and extension cable (ACEX9010) must be ordered separately.





Article Number Type















F5L-Therm shower panel made from mineral material for wall mounting with single-lever thermostat DN 15 and connecting nozzle for shower head. For connection to hot and cold water. Function block with integrated mixing cartridge and **pre-assembled hygiene unit** including sensor with control electronics to perform automatic water hygiene flushing, program-controlled thermal disinfection (additional bypass solenoid-operated flush valve cartridge necessary) and storage of statistical data. Thermostatically-controlled mixer cartridge with expansion element and active scald protection as well as adjustable and turn-proof temperature stop, and ceramic disc technology. All-metal construction, visible parts high-polished, chromeplated. Connecting nozzles for separate required DN 15 KWC shower head with pre-fitted flow regulator 9.0 l/min. Housing with raised function surface made of MIRANIT resin-bonded mineral material with pore-free smooth surface (temperature-resistant up to 80 °C), Alpine white colour. With adjustable and lockable connections with backflow preventer and strainers. Activated hygiene flushing, fixed interval of 24 hours. With option for parameterization and communication via optional, bidirectional remote control. Optional hygiene unit for battery operation with 6 V lithium battery (CR-P2) per fitting or separate power supply via plug-in power supply unit 6.75 V/12 V DC.

Housing dimensions 235 x 1160 x 100 mm (W x H x D)

Shower head and battery compartment including battery or power supply unit with extension cable must be ordered separately.

F5LT2024

2030066543

Mandatory accessories (optionally)

AQUAJET-Slimline shower head for F5 shower panels

2030054255

AQUAJET-Comfort shower head for F5 shower panels

**SHAC0011** 2030054254

MÜNCHEN shower head for F5 shower panels

SHMU0011 2030054793

Battery compartment including 6 V battery

3600002063 ACEX9023

Power supply unit

ACEX9001 2030039477

Extension cable 5 m (per tap)

**ACEX9010** 2030043814

Optional accessories

Flow controller 6.0 I/min

ESHHE0004 2030027586

Flow controller 12.0 l/min

ESHHE0002 2000104783

Bypass solenoid valve cartridge, 6 V DC

EAQFU0001 2030003033

Housing extensions, bidirectional remote control, two-button remote control, see page 199 onwards

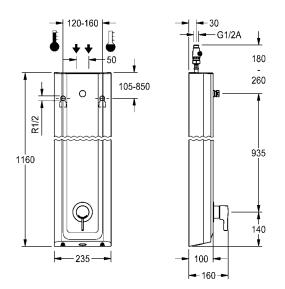








**SHAS0011 SHAC0011 SHMU0011** 



### **KWC** F5 panels with thermostatic single-lever mixer

Type

**Article Number** 



#### F5L-Therm shower panel made of MIRANIT

F5L-Therm shower panel made from mineral material for wall mounting with single-lever thermostat DN 15 and connecting nozzle for shower head. For connection to hot and cold water. Function block with integrated mixing cartridge and mechanism for an optional water hygiene unit for automatic water hygiene flushing, program-controlled thermal disinfection (additional bypass solenoid-operated flush valve cartridge necessary) and storage of statistical data. Thermostatically-controlled mixer cartridge with expansion element and active scald protection as well as adjustable and turn-proof temperature stop, and ceramic disc technology. All-metal construction, visible parts high-polished, chrome-plated. Connecting nozzles for separate required DN 15 KWC shower head with pre-fitted flow regulator 9.0 I/min. Housing with raised function surface made of MIRANIT resin-bonded mineral material with pore-free smooth surface (temperature-resistant up to 80 °C), Alpine white colour. With adjustable and lockable connections with backflow preventer and strainers.

Housing dimensions 235 x 1160 x 100 mm (W x H x D)

Shower head must be ordered separately.

F5LT2027

Mandatory accessories (optionally)

AQUAJET-Slimline shower head for F5 shower panels

**SHAS0011** 2030054255

AQUAJET-Comfort shower head for F5 shower panels

2030054254 **SHAC0011** 

MÜNCHEN shower head for F5 shower panels **SHMU0011** 2030054793

Optional accessories

Flow controller 6.0 l/min

ESHHE0004 2030027586 Flow controller 12.0 l/min

2000104783 ESHHE0002

Hygiene unit for F5L single lever mixer shower panel

2030057065

Bypass solenoid valve cartridge, 6 V DC

EAQFU0001 2030003033

Housing extensions see page 199

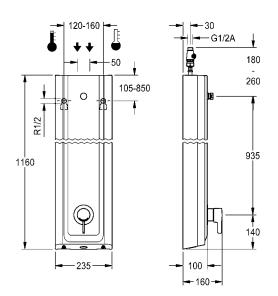
When using the ACLM2003 hygiene unit, the battery compartment and battery (ACEX9023) or the power supply unit (ACEX9001) and extension cable (ACEX9010) must be ordered separately.











Article Number Type















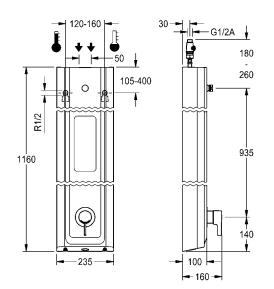




**SHAS0011** 

**SHAC0011** 

**SHMU0011** 



#### F5L-Therm shower panel made of MIRANIT with shower gel shelf

F5L-Therm shower panel made from mineral material for wall mounting with single-lever thermostat DN 15 and connecting nozzle for shower head. For connection to hot and cold water. Function block with integrated mixing cartridge and **pre-assembled hygiene unit** including sensor with control electronics to perform automatic water hygiene flushing, program-controlled thermal disinfection (additional bypass solenoid-operated flush valve cartridge necessary) and storage of statistical data. Thermostatically-controlled mixer cartridge with expansion element and active scald protection as well as adjustable and turn-proof temperature stop, and ceramic disc technology. All-metal construction, visible parts high-polished, chromeplated. Connecting nozzles for separate required DN 15 KWC shower head with pre-fitted flow regulator 9.0 l/min. Housing with raised function surface and seamless moulded shower gel shelf made of MIRANIT resin-bonded mineral material with pore-free smooth surface (temperature-resistant up to 80 °C), Alpine white colour. With adjustable and lockable connections with backflow preventer and strainers. Activated hygiene flushing, fixed interval of 24 hours. With option for parameterization and communication via optional, bidirectional remote control. Optional hygiene unit for battery operation with 6 V lithium battery (CR-P2) per fitting or separate power supply via plug-in power supply unit 6.75 V/12 V DC.

Housing dimensions 235 x 1160 x 100 mm (W x H x D)

Shower head and battery compartment including battery or power supply unit with extension cable must be ordered separately.

Mandatory accessories (optionally)

AQUAJET-Slimline shower head for F5 shower panels

2030054255

AQUAJET-Comfort shower head for F5 shower panels

**SHAC0011** 2030054254

MÜNCHEN shower head for F5 shower panels

2030054793

Battery compartment including 6 V battery

3600002063 **ACEX9023** 

Power supply unit

ACEX9001 2030039477

Extension cable 5 m (per tap)

**ACEX9010** 2030043814

Optional accessories

Flow controller 6.0 I/min

ESHHE0004 2030027586

Flow controller 12.0 l/min

ESHHE0002

Bypass solenoid valve cartridge, 6 V DC

2030003033 EAQFU0001

Housing extensions, bidirectional remote control, two-button remote control, see page 199 onwards

### **KWC** F5 panels with thermostatic single-lever mixer

**Article Number** 



Type

#### F5L-Therm shower panel made of MIRANIT with shower gel shelf

F5L-Therm shower panel made from mineral material for wall mounting with single-lever thermostat DN 15 and connecting nozzle for shower head. For connection to hot and cold water. Function block with integrated mixing cartridge and mechanism for an optional water hygiene unit for automatic water hygiene flushing, program-controlled thermal disinfection (additional bypass solenoid-operated flush valve cartridge necessary) and storage of statistical data. Thermostatically-controlled mixer cartridge with expansion element and active scald protection as well as adjustable and turn-proof temperature stop, and ceramic disc technology. All-metal construction, visible parts high-polished, chrome-plated. Connecting nozzles for separate required DN 15 KWC shower head with pre-fitted flow regulator 9.0 I/min. Housing with raised function surface and seamless moulded shower gel shelf made of MIRANIT resin-bonded mineral material with pore-free smooth surface (temperature-resistant up to 80 °C), Alpine white colour. With adjustable and lockable connections with backflow preventer and strainers.

Housing dimensions 235 x 1160 x 100 mm (W x H x D)

Shower head must be ordered separately.

F5LT2029

Mandatory accessories (optionally)

AQUAJET-Slimline shower head for F5 shower panels

**SHAS0011** 2030054255

AQUAJET-Comfort shower head for F5 shower panels

**SHAC0011** 2030054254 MÜNCHEN shower head for F5 shower panels

2030054793 **SHMU0011** 

Optional accessories

Flow controller 6.0 l/min

ESHHE0004 2030027586

Flow controller 12.0 l/min

ESHHE0002 2000104783

Hygiene unit for F5L single lever mixer shower panel

ACLM2003 2030057065 Bypass solenoid valve cartridge, 6 V DC

EAQFU0001 2030003033

Housing extensions see page 199

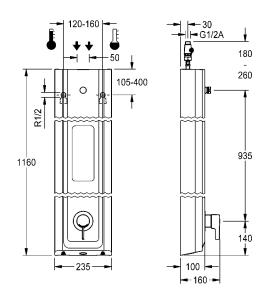
#### Note:

When using the ACLM2003 hygiene unit, the battery compartment and battery (ACEX9023) or the power supply unit (ACEX9001) and extension cable (ACEX9010) must be ordered separately.





**SHAS0011 SHAC0011 SHMU0011** 



Type

**Article Number** 

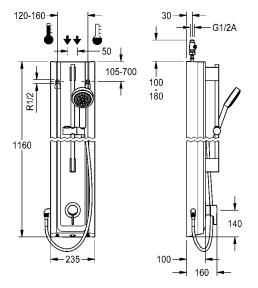












#### F5L-Therm shower panel made of MIRANIT with hand shower fitting

F5L-Therm shower panel made from mineral material for wall mounting with single-lever thermostat DN 15 and hand shower fitting kit. For connection to hot and cold water. Function block with integrated mixing cartridge and pre-assembled hygiene unit including sensor with control electronics to perform automatic water hygiene flushing, program-controlled thermal disinfection (additional bypass solenoid-operated flush valve cartridge necessary) and storage of statistical data. Thermostatically-controlled mixer cartridge with expansion element and active scald protection as well as adjustable and turn-proof temperature stop, and ceramic disc technology. All-metal construction, visible parts high-polished, chromeplated. Pre-fitted chrome-plated brass shower rail with height-adjustable hand shower holder and chrome-plated plastic hand shower, shower head with rain jet, diameter 110 mm, shower hose 900 mm. Housing with raised function surface made of MIRANIT resin-bonded mineral material with pore-free smooth surface (temperature-resistant up to 80 °C), Alpine white colour. With adjustable and lockable connections with backflow preventer and strainers. Activated hygiene flushing, fixed interval of 24 hours. With option for parameterization and communication via optional, bidirectional remote control. Optional hygiene unit for battery operation with 6 V lithium battery (CR-P2) per fitting or separate power supply via plug-in power supply unit 6.75 V/12 V DC.

Housing dimensions 235 x 1160 x 100 mm (W x H x D)

Battery compartment including battery or power supply unit with extension cable must be ordered separately.

F5LT2025	2030066544	
Mandatory accessories	(ontionally)	
Battery compartment including 6 V battery		
ACEX9023	3600002063	
Power supply unit		
ACEX9001	2030039477	
Extension cable 5 m		
ACEX9010	2030043814	

Optional accessories

Bypass solenoid valve cartridge, 6 V DC 2030003033

Housing extensions, bidirectional remote control, two-button remote control, see page 199 onwards

### **KWC** F5 panels with thermostatic single-lever mixer

**Article Number** 



Type

#### F5L-Therm shower panel made of MIRANIT with hand shower fitting

F5L-Therm shower panel made from mineral material for wall mounting with single-lever thermostat DN 15 and hand shower fitting kit. For connection to hot and cold water. Function block with integrated mixing cartridge and mechanism for an optional water hygiene unit for automatic water hygiene flushing, program-controlled thermal disinfection (additional bypass solenoid-operated flush valve cartridge necessary) and storage of statistical data. Thermostatically-controlled mixer cartridge with expansion element and active scald protection as well as adjustable and turn-proof temperature stop, and ceramic disc technology. All-metal construction, visible parts high-polished, chrome-plated. Pre-fitted chrome-plated brass shower rail with height-adjustable hand shower holder and chrome-plated plastic hand shower, shower head with rain jet, diameter 110 mm, shower hose 900 mm. Housing with raised function surface made of MIRANIT resin-bonded mineral material with pore-free smooth surface (temperatureresistant up to 80 °C), Alpine white colour. With adjustable and lockable connections with backflow preventer and strainers.

Dimensions of housing 235 x 1160 x 100 mm (W x H x D)

F5LT2028

2030066548

Optional accessories

Hygiene unit for F5L single lever mixer shower panel

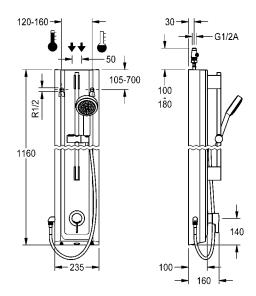
2030057065

Bypass solenoid valve cartridge, 6 V DC

2030003033

Housing extensions see page 199

When using the ACLM2003 hygiene unit, the battery compartment and battery (ACEX9023) or the power supply unit (ACEX9001) and extension cable (ACEX9010) must be ordered separately.







#### **AQUAPAY coin-operated controller**

AQUAPAY coin-operated controller for chargeable water delivery for controlling one A3000 open shower fitting. Shower duration for one token is selectable in steps of one second up to a total of 8 minutes, preset to 3 minutes. Automatic interruption of shower-duration when water is not being withdrawn. Rugged stainless steel housing for on-wall mounting with safety lock. Model for tokens, 24 V DC.

Dimensions 240 x 220 x 130 mm (W x H x D)

AQUA800	2000100340
For € 0.50	
AQUA801	2000100342

Mandatory accessories

Token for AQUAPAY coin-operated controller, packaging unit: 50 pieces

0100751
١

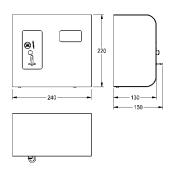
Note:

In combination with F5 taps, the following electronic module must be used instead of the EM5 electronic module (ACET2001 and ACEV2004): **Electronic module EM1 with ID 07080** and electronic T-distribution. For integration in the AQUA 3000 open water management system in combination with a coin-operated contactor **for a shower fitting for** 

connection to hot and cold water, 24 V DC. ACET2006 2030052502

Electronic module EM1 with ID 07110 and electronic T-distribution. For integration in the AQUA 3000 open water management system in combination with a coin-operated contactor for a shower fitting  ${f for}$  connection to pre-mixed hot water or cold water, 24 V DC.

ACEV2005 2030058735







#### **AQUAPAY** coin-operated controller

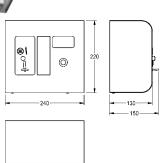
AQUAPAY coin-operated controller for chargeable water delivery for controlling 2-31 A3000 open shower fittings. Display for user guide and showing free showers, selectable via key. Shower duration for one token is selectable in steps of one second up to a total of 8 minutes, preset to 3 minutes. Automatic interruption of shower-duration when water is not being withdrawn. Rugged stainless steel housing for on-wall mounting with safety lock. **Model for tokens**, 24 V DC.

Dimensions 240 x 220 x 130 mm (W x H x D)

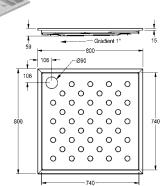
AQUA802	2000100418
For € 0.50	
AQUA803	2000100419

Mandatory accessories

Token for AQUAPAY coin-operated controller, packaging unit: 50 pieces **ZAQRP001** 2000100751







### **CAMPUS Shower tray**

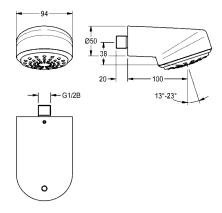
CAMPUS shower tray, for flush mounting, stainless steel, satin-finished surface, material thickness 1.2 mm, welded corners, with anti-slip floor profile and slope towards waste, waste diameter 90 mm, earthing lug.

Dimensions 800 x 59 x 800 mm (W x H x D)

Shower tray waste needs to be ordered separately.

CMPX401N	2030068013	
Dimensions 900 x 59 x 900 mm (W x H x D)		
CMPX404N	2030068014	







ZCMPX005

#### Article Number

#### **AQUAJET-Comfort shower head for wall connection**

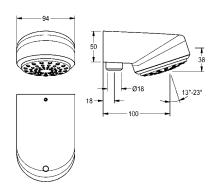
AQUAJET-Comfort DN 15 shower head with plastic jet face continuously adjustable between 13–23°, anti-limescale system and low aerosol formation. For wall connector with insertable connecting nozzle, diameter 26 mm, high-polished chrome-plated brass housing, with integrated flow regulator 9.0 I/min, ready for installation of anti-twist protection.

Also suitable for shower trays, 800 x 800 mm.

SHAC0013 2030055724 Optional accessories Flow controller 6.0 l/min ESHHE0004 2030027586 Flow controller 12.0 l/min ESHHE0002 2000104783 Anti-twist protection set ZAQUA004 2000101108 Adhesive flange for shower heads DN 15, for in-wall installation ZAQUA701 2000101467 Mounting bar for shower head installation in drywall

2000104310





### **AQUAJET-Comfort shower head**

AQUAJET-Comfort shower head DN 15 with infinitely angle-adjustable plastic jet face 13° - 23°, anti-calcification system and low aerosol formation. Model for surface pipe installation 18 mm and enclosed flow controllers 6.0 l/min, 9.0 l/min and 12.0 l/min. Housing polished chromiumplated brass.

Also suitable for shower trays, 800 x 800 mm.

**SHAC0008** 2030021283

Optional accessories

Shower pipe for wall mounting for connection to F5S self-closing shower fittings, polished, chrome-plated brass, with union nut.

Diameter  $18 \times 0.8$  mm, length 1200 mm, crank 75 mm

2030041522 ACSX2002

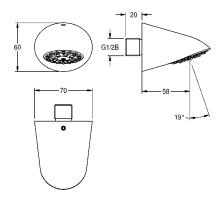
Shower pipe for wall mounting for connection to F3S self-closing shower fittings, polished, chrome-plated brass, with union nut.

Diameter 18 x 0.8 mm, length 1200 mm, crank 39 mm

2030039555

Shower pipe for wall mounting for connection to F5E-Therm electronic shower fittings and F5L-Mix lever mixer, polished, chrome-plated brass, with union nut. Diameter 18 x 0.8 mm, length 1200 mm, crank 96 mm





#### Туре

ESHHE0002

ZAQUA004

Anti-twist protection set

#### **AQUAJET-Slimline shower head for wall connection**

AQUAJET-Slimline shower head DN 15 with plastic jet face with anticalcification system and low aerosol formation, for wall connection, polished chromium-plated brass. With flow controller 9.0 l/min.

Article Number

AQUA/51	2000065932
Optional accessories	
Flow controller 6.0 I/min	
ESHHE0004	2030027586
Flow controller 12.0 l/min	

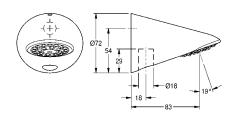
2000104783

2000101108

Adhesive flange for shower heads DN 15, for in-wall installation **ZAQUA701** 2000101467

Mounting bar for shower head installation in drywall **ZCMPX005** 2000104310





#### AQUAJET-Slimline shower head

AQUAJET-Slimline shower head DN 15 with plastic jet face with anticalcification system and low aerosol formation, for surface pipe mounting, polished chromium-plated brass. With flow controllers 9.0 l/min and 12.0 l/min.

**AQUA757** 2000103757

#### Optional accessories

Shower pipe for wall mounting for connection to F5S self-closing shower fittings, polished, chrome-plated brass, with union nut. Diameter  $18 \times 0.8$  mm, length 1200 mm, crank 75 mm

ACSX2002 2030041522

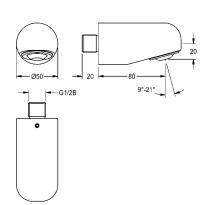
Shower pipe for wall mounting for connection to F3S self-closing shower fittings, polished, chrome-plated brass, with union nut. Diameter  $18 \times 0.8$  mm, length 1200 mm, crank 39 mm

ACSX2001 2030039555

Shower pipe for wall mounting for connection to F5E-Therm electronic shower fittings and F5L-Mix lever mixer, polished, chrome-plated brass, with union nut. Diameter  $18\times0.8$  mm, length 1200 mm, crank 96 mm

ACXX2003 2030041525





#### Article Number Туре

#### MÜNCHEN shower head for wall connection

MÜNCHEN DN 15 shower head with shower jet continuously adjustable between 9–21°, for wall connector with insertable connecting nozzle, diameter 26 mm. High-polished chrome-plated brass housing with integrated flow regulator 9.0 l/min.

SHMU0012 2030055723

Optional accessories

Flow controller 6.0 I/min

ESHHE0004 2030027586

Flow controller 12.0 l/min

ESHHE0002 2000104783

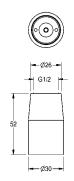
Adhesive flange for shower heads DN 15, for in-wall installation

2000101467

Mounting bar for shower head installation in drywall

ZCMPX005 2000104310





#### Shower jet nozzle

let shower head DN 15, polished chromium-plated brass, connection G 1/2. With flow controller 9.0 I/min.

With 12,0 I/min flow regulator AQRM707 2000100900

Optional accessories

Wall arm with fixed wall flange, high-polished chrome-plated brass

2000100914

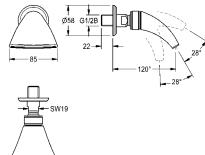


#### Drench shower DN 15 for wall mounting

Drench shower DN 15 with ball joint for wall mounting. With shower head, projection 120 mm and rosette. Adjustable spray angle 28°. Chromiumplated brass.

Volume flow 61.8 I/min at 3 bar flow pressure

SHHE0004 2030034417



Type

**Article Number** 



#### **Hand shower**

Hand shower made from chrome-plated plastic with rain jet, one jet type, diameter 110 mm, anti-scale system and low aerosol formation. Including nylon-reinforced, chrome-coloured shower hose. With twistable conical hand shower connection G 1/2 and knurled tap connection G 1/2, length 1500 mm.

ACXX2007

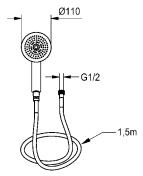
2030051216

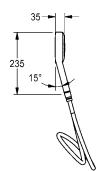
Optional accessories

Shower bracket with shower holder

**ACXX2008** 

2030051217



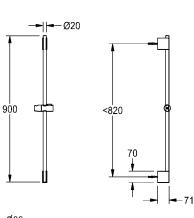


#### Shower bracket

Chrome-plated brass shower slider bar with two wall-mounted brackets. Adjustable shower holder with pushbutton operation, made from chrome-plated plastic. Length 900 mm, diameter 20 mm, including mounting material.

**ACXX2008** 







### **KWC** Shower heads and accessories for F5 shower panels



#### Article Number



#### **AQUAJET-Slimline shower head for KWC shower panels** and systems

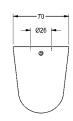
AQUAJET-Slimline shower head with plastic jet face with anti-limescale system and low aerosol formation, for installation on KWC shower panels and shower systems with pre-mounted connecting nozzles DN 15, diameter 26 mm, polished chromium-plated brass.

2030054255



for installation on F5 shower panels









#### AQUAJET-Comfort shower head for KWC shower panels and systems

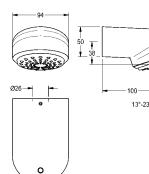
AQUAJET-Comfort shower head with plastic jet face continuously adjustable between 13° - 23°, anti-limescale system and low aerosol formation. For installation on KWC shower panels and shower systems with pre-mounted connecting nozzles DN 15, diameter 26 mm, polished chromium-plated brass housing.

**SHAC0011** 

2030054254



for installation on F5 shower panels



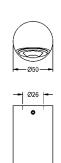


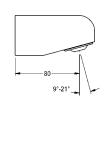
MÜNCHEN shower head with continuously adjustable shower jet between 9° - 21°, for installation on KWC shower panels and shower systems with pre-mounted connecting nozzles DN 15, diameter 26 mm. polished chromium-plated brass housing.

SHMU0011

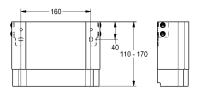


for installation on F5 shower panels











#### Article Number Туре

#### Housing extension for F5 shower panels made of stainless steel

Housing extension made of stainless steel, height-adjustable, for F5 shower panels made of stainless steel, to cover wall-mounted pipe installations, includes mounting materials.

Housing dimensions approx. 200 x 110–170 mm (W x H)

ACXX2011	2030057066	
Housing dimensions approx. 200 x 160–250 mm (W x H)		
ACXX2012	2030057067	
Housing dimensions approx. 200 x 240–410 mm (W x H)		
ACXX2013	2030057068	
Housing dimensions approx. 200 x 400–660 mm (W x H)		
ACXX2014	2030057069	
Housing dimensions approx. 200 x 650–960 mm (W x H)		
ACXX2015	2030057070	





View of mounted shower gel dish

#### Shower gel dish for F5 shower panels made of stainless steel

Shower gel dish made of plastic, for push-in installation on F5 shower panels made of stainless steel.

Dimensions 225 x 153 x 89 mm (W x H x D)

2030057077







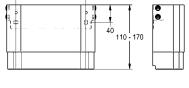
#### Housing extension for F5 shower panels made of MIRANIT

Housing extension made of stainless steel, powder-coated Alpine white colour, height-adjustable, for F5 shower panels made of MIRANIT mineral material, to cover wall-mounted pipe installations, includes mounting

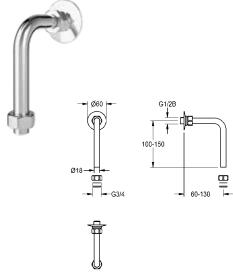
Housing dimensions approx.  $200 \times 110-170 \text{ mm}$  (W x H)

4.0		
IIIII	ACXX2016	2030057071
	Housing dimensions appro	x. 200 x 160–250 mm (W x H)
— 160 —— <del>—</del>	ACXX2017	2030057072
100	Housing dimensions appro	x. 200 x 240–410 mm (W x H)
	ACXX2018	2030057073
40	Housing dimensions appro	x. 200 x 400–660 mm (W x H)
	ACXX2019	2030057075
	Housing dimensions appro	x. 200 x 650–960 mm (W x H)
<u> </u>	ACXX2020	2030057076









Туре **Article Number** 

#### **Bent outlet**

Bent outlet 120 x 150 mm, with reduction nipple G 1/2 B and 2 pinch union nuts G 3/4 x 18 mm. Chromium-plated brass.

Maximum mounting dimension  $130 \times 134 \text{ mm}$ 

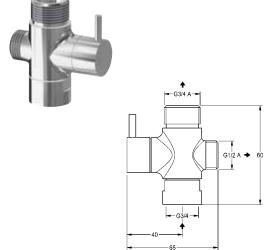
ACXX2005	2030050434
Bent outlet 120 x	500 mm, maximum mounting dimension 130 x 484 mm
ACXX2006	2030050435



#### Diverter for hand shower

Diverter for hand shower, for surface mounting, for switch between shower head and hand shower.

ACXX2004 2030041561

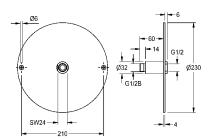


#### Adhesive flange

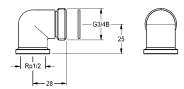
Adhesive flange made of stainless steel for shower head installation.

ZAQUA701 2000101467









Туре

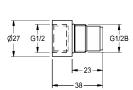
#### **Article Number**

#### Connection set for shower panel

Connection set for showerpanel for installed flush-mounting cabinet 195 x 215 mm, consisting of elbow 90°, G 1/2 x G 3/4 B and seal, packing unit 2 pieces.

**ZSHOW0006** 2000104916





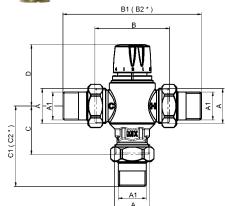


#### **Connection adapter**

Connecting adapter for hose connection for shower panels with existing built-in shower valve DN 15.

AQRM928 2000101441





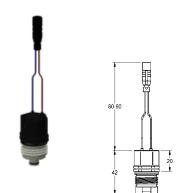
#### **PURETHERM - Thermostatic mixing unit DN 15**

PURETHERM - thermostatically controlled mixing unit DN 15 for a constant temperature water supply of pre-mixed warm water, with connection unions, non-return valves and dirt strainers. Temperature selector for adjusting the temperature from 30 to 65 °C. Thermostat with expansion element (wax) and fastening made of brass, stainless steel springs, housing made of raw brass. Volume flow 38 l/min at a flow pressure of 3 bar (free outlet).

PURE0025	2000111051	
<b>DN 20</b> , 49 l/min volume flow at 3 bar flow pressure (free outlet)		
PURE0026	2000111052	
<b>DN 25</b> , 84 I/min volume flow at 3 bar flow pressure (free outlet)		

**PURE0027** 2000111053

DN	Α	A1	В	В1	B2*	С	C1	C2*	D
15	G3/4	G½	58	104	108	42	65	67	52
20	G1	G3/4	66	126	125	45,5	75,5	75	54
25	G1 1/4	G1	89	165	165	58	96	96	73



Article Number Type

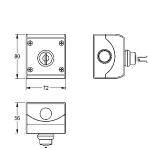
#### Solenoid valve cartridge

Bypass solenoid valve cartridge with waterproof plug and grit filter as a retrofitting set for performing thermal disinfections, 24 V DC.

ZCTRL0001

2000111145





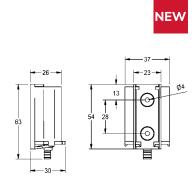
#### Key switch

Key switch, button for on-wall installation, lockable in both key positions, removable key. Maximum operating voltage 230 V AC.

ZAQUA022

2000102675





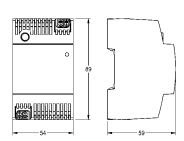
#### **Battery compartment**

Battery compartment with holder and 6 V lithium battery (CR-P2).

ACEX9023

3600002063





#### Power supply unit

Power supply unit for switching system installation (TS35) for power supply to AQUA 3000 open taps with a 100 m maximum cable length, 100 V AC-240 V AC/24 V DC, 60 W.

ASEX1031

Type

Article Number

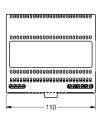
#### Power supply unit

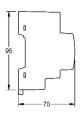
Mains unit, for central power supply, operating voltage 100-240 V AC, output voltage switchable between 7 V DC, 31.5 W or 12 V DC, 50 W.

**ACEX9001** 

2030039477









#### Bidirectional remote control for electronical fittings F3 and F5

Bidirectional remote control for setting function parameters, storage fitting profiles und statistical datas for electronical fittings F3 and F5 as well as hygiene units. Parameter display on menu-driven color screen. With internal rechargeable battery, USB port for transfer of fitting specific statistical datas as CSV file to PC. With possibility to import firmware files. Including protective bag and USB connecting cable.

ACEX9005

2030036654





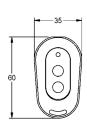


#### 2-button remote control for fittings F3 and F5

2 buttons remote control for fittings F3 and F5 for activation cleaning switch-off for 1 minute and deactivation/activation of hygiene flush.

ACEX9004











# AQUA 3000 open water management system

The requirements made of sanitary facilities in highly frequented and safety-relevant areas are continuously increasing. The AQUA 3000 open water management system, which consists of taps and accessories, sets modern benchmarks with regard to system security, economy, user-friendliness and hygiene in sanitary facilities. Different control functions are made possible for washing, showering or flushing, such as a variety of statistics functions, simple parameterisation settings, time-controlled hygienic flushes and automatic thermal disinfections.

### AQUA 3000 open

Short description water management system		
AQUA 3000 open tap overview		
AQUA 3000 open system accessories		

### **KWC** Short description water management system

AQUA 3000 open can be integrated into any sanitary facility in the building network and connected to existing building management systems using various data protocols. The ECC2 function controller constitutes the transfer point to the building network, it communicates with the respective fitting via the electronic module.

The intelligent electronic module is at the heart of the system. The suitable electronic module from the accessory range is available for all A3000 opencompatible F5 basin taps and shower fittings. The electronic module is part of the product on all network-compatible shower panels and fittings for concealed mounting and flushing valves for WCs and urinals.

The factory programmed, "plug and play" functionality of the electronic modules allow the fittings to be easily installed. Together with the electronic module, each fitting has application-specific programming for all of the important water supply functions which is independent of the higher-level control unit. Furthermore, a unique serial number provides the basis for additional control functions.







The intelligent fittings have the following functional programmes:

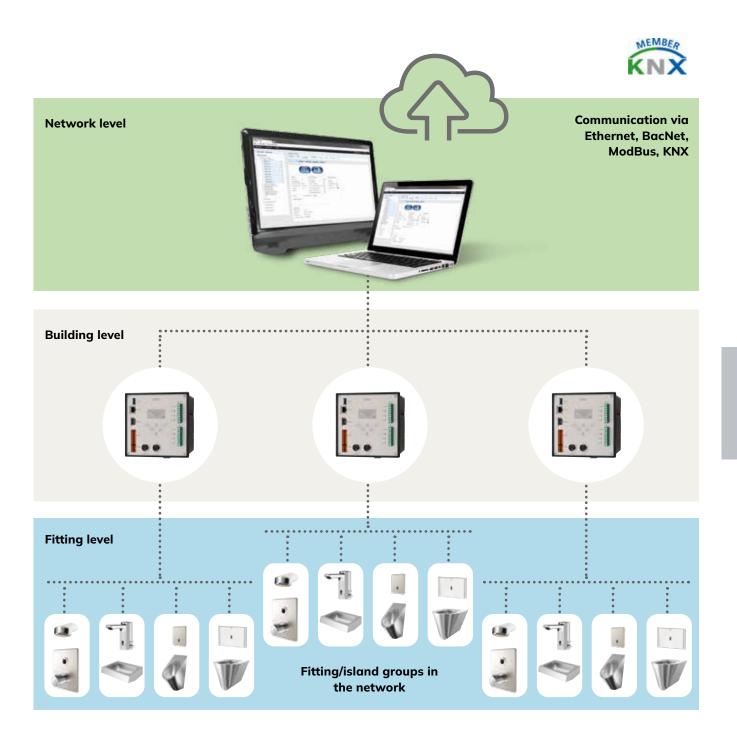
- · Easy parameter settings
- · Demand-optimised water supply functions
- Programme mode switching
- · Peak-load optimisation
- · Simultaneous-operation suppression
- · Paid supply of water with AQUAPAY

- · Safety switch-offs
- · Deactivation of cleaning
- · Statistical functions and temperature logs
- · Automatic water hygiene flushing operations
- · Thermal disinfection programmes

The AQUA 3000 open water management system is subdivided into a fitting building and network level. At the fitting level, an ECC2 function controller has a CAN island network with up to 32 fittings assigned to it. The ECC2 function controller at the building level serves as the transfer point to the network level.

For larger buildings, several ECC2-function controllers can be installed. The RJ45 ports \*) of the individual ECCs can be used to connect all of the fittings installed in a building to a single PC or to the computer-aided facility management system (CAFM), from which they can then be jointly managed and/or controlled.

\*) e.g. via KNX-IP | The membership as a certified manufacturer in the KNX Association exists since 2016.



# Wash basin taps | hybrid kitchen fitting

COMPATIBLE					
	F5EM1004 F5EV1004	F5ET1004 F5ET1005 F5ET1006 F5ET1019 F5ET1020 F5ET1021	F5ET1013 F5ET1014 F5ET1015	F5EV1013	F5LME001 F5LME002

# Shower panels | Shower taps | Coin-operated controllers







The detailed descriptions of taps can be found in the corresponding chapters. Please use the type index as search help.

### Flush valves urinal | WC



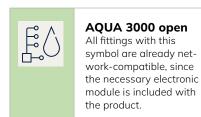


### Fittings and combinations for facilities at risk of vandalism





The complete AQUA 3000 open system accessories can be found on the following pages.



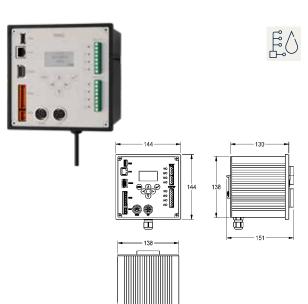


## AQUA 3000 open compatible

All fittings with this symbol can be integrated into the AQUA 3000 open water management system with the suitable electronic module from the accessory range. As standalone fittings, they also offer many hygiene and statistical functions.



The detailed descriptions of taps can be found in the corresponding chapters. Please use the type index as search help.



Article Number Type

#### **ECC2 function controller**

ECC2 function controller - A3000 open with Ethernet and CAN bus connection for the fittings level and with integrated power supply, real-time clock with calendar function and WEB server. For connecting 32 AQUA 3000 open fittings/electronic system modules or up to 200 m cable length for the purpose of supplying power and external control, e.g. for adjusting fittings and for communication, 230 V AC / 24 V DC.

2000108123

Version including BacNet-IP, KNX-IP and ModBus-TCP GLT-data protocols

ZA30P0022 2030016282



#### Control cabinet with ECC2 function controller

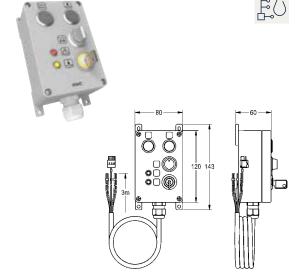
Control cabinet with ECC2 function controller - A3000 open, for wall mounting, made of plastic (ABS), light grey colour, left door hinge, lockable by means of triangular wrench, fully wired, including main switch. With Ethernet and CAN bus connection for the fitting level and with integrated power supply unit, real-time clock with calendar function and WEB - server. With connection option for digital inputs and outputs. For connecting 32 AQUA 3000 open fittings/electronic system modules or up to 200 m cable length for the purpose of supplying power and external control, e.g. for adjusting fittings and for communication, 230 V AC / 24 V DC.

Dimensions 300 x 400 x 220 mm (W x H x D)

Version including BMS - BacNet - TCP/IP, KNX-TCP and

ModBus-TCP IP data protocols

ZA30P0036 2030072185



#### Operation box for ECC2 function controller

Operation box for digital inputs and outputs on the ECC2 function controller. Activation and display using buttons, switches and LEDs. Plastic housing for surface installation, with connection cable and keys, 24 V DC.

Housing dimensions 80 x 120 x 55 mm (W x H x D)

ZA30P0034 2030068513

### Uninterruptible power supply

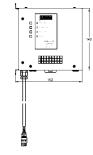
Uninterruptible power supply - A3000 open for connection to ECC function controller, 24 V DC / 3.2 Ah.

Article Number

Type

2000100977





#### Power supply unit

Power supply - A3000 open in waterproof housing for supplying power to AQUA 3000 open fittings with up to 100 m cable length, 230 V AC / 24 V DC, 12 W. For wall mounting.

#### 2000100375 ZAQUA007

Optional accessories

Connection cable, Y-form, for dual power supply of A3000 open taps in connection with compact system power supply unit, 24 V DC

ZA30P0027 2030030081

Extension cable for electronic modules when the electrical T-junction is installed outside the flush-mounting cabinet, length 5 m

2000101055 ZAQUA073





#### System cable

System cable - A3000 open for connecting AQUA 3000 open fittings/ system electronic modules. For providing power and communication, 24 V DC. Length 100 m. To be laid in protective ducting.

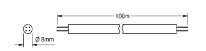
#### Important note!

740114077

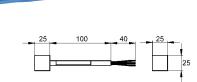
Each power supply unit can be connected with up to 200 m cable length and up to 32 fittings/system electronic modules.

2000100001

ZAQUAUTT	2000100601		
System cable, length 25 m/ring			
ZAQUA078	2000100852		
Zero halogen version, length 25 m/ring			
ZAQUA012	2000104274		
Zero halogen version, length 100 m/ring			
ZAQUA011	2000104272		







#### **Terminating resistor**

Terminating resistor – A3000 open for bilaterally terminating the system cable to ensure proper data communication. Consisting of a terminating resistor for connecting to the electric T-junction of the last fitting.

2000100847 ZAQUA014

Type

Article Number

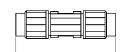


#### Coupling for system cable

Coupling for system cable - A3000 open, packaging unit with 5 pieces.



2000100857







### **Electrical T junction**

Electronic T-distribution with protection cap, for connecting electronic module and system cable - A3000 open.

ZAQUA075

2000100853

Optional accessories

Extension cable for electronic modules when the electrical T-junction is installed outside the flush-mounting cabinet, length 5  $\mbox{m}$ 



2000101055





#### Screw-in temperature sensor

Screw-in temperature sensor for application with A3000 open thermostat fittings with function block for recording temperatures with  $\ensuremath{\mathsf{PT1000}}$ measuring element, for monitored thermal disinfection at the discharge fitting.

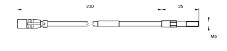
ZAQUA017

2000100972

Optional accessories

Raw brass screw-in connector, for screw-in temperature sensor.

2030002428







#### Surface temperature sensor

Contact temperature sensor for application with A3000 open fittings, for recording temperatures with PT1000 measuring element.

For hot-water pipeline

ZAQUA020 2000100975 Version for cold water pipe 2000100976 ZAQUA021



**Article Number** Type

#### Electronic module for wash basin taps F5

Electronic module EM5 with ID 02010 and electronic T-distribution. For connection in water management system AQUA 3000 open, 24 V DC.

2030041520

Electronic module EM5 with ID 02010, with flush box, for F5EV1004/1008 and F5EM1004/1010

ACEX1004 2030059118

Electronic module EM5 with ID 02050 for F5ET1004/1005/1006 and

F5ET1019/1020/1021

ACET1001 2030041914

Electronic module EM5 with ID 02020 for F5ET1013

2030041915

Electronic module EM5 with ID 02030 for F5ET1014

ACET1003 2030041916

Electronic module EM5 with ID 02040 for F5ET1015

2030041917

Electronic module EM5 with ID 02090 for F5EV1013

**ACEV1002** 2030065092

Optional accessories

Extension cable for sensor, 1 m

ACEX9006 2030041919

Extension cable for sensor, 2 m

**ACEX9007** 2030041920

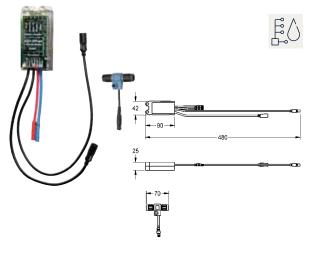
Extension cable for sensor, 3 m

2030056669 ACEX9013

Extension cable for electronic modules when the electrical T-junction is

installed outside the flush-mounting cabinet, length 5 m

ZAQUA073 2000101055



#### Electronic module EM5 for F5 shower taps

Electronic module EM5 with ID 07040 and electronic T-distribution. For connection in water management system AQUA 3000 open, 24 V DC.

**ACET2001** 2030041918

Optional accessories

Extension cable for sensor, 1 m

ACEX9006 2030041919

Extension cable for sensor, 2 m

ACEX9007 2030041920

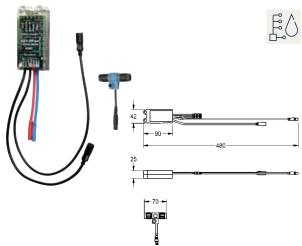
Extension cable for sensor, 3 m

ACEX9013 2030056669

Extension cable for electronic modules when the electrical T-junction is

installed outside the flush-mounting cabinet, length 5 m

ZAQUA073 2000101055



#### Electronic module for F5 urinal flush valve

Electronic module EM5 with ID 09010 and electronic T-distribution. For connection in water management system AQUA 3000 open, 24 V DC.

2030056786

Optional accessories

Extension cable for sensor, 1 m

**ACEX9006** 2030041919

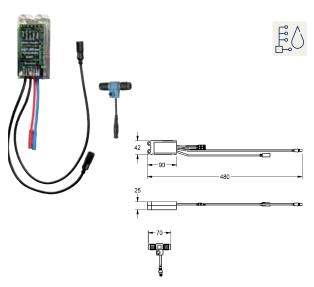
Extension cable for sensor, 2 m

**ACEX9007** 2030041920

Extension cable for sensor, 3 m

2030056669

Extension cable for electronic modules when the electrical T-junction is installed outside the flush-mounting cabinet, length 5 m



**Article Number** Type

#### Electronic module for F5 WC flushing valve

Electronic module EM5 with ID 13020 and electronic T-distribution. For connection in water management system AQUA 3000 open, 24 V DC.

2030067649

Optional accessories

Extension cable for sensor, 1 m

2030041919

Extension cable for sensor, 2 m

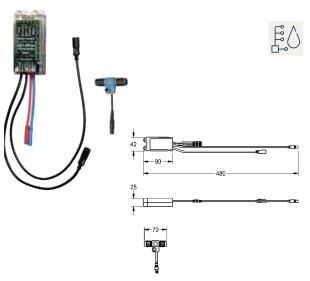
ACEX9007 2030041920

Extension cable for sensor, 3 m

ACEX9013 2030056669

Extension cable for electronic modules when the electrical T-junction is installed outside the flush-mounting cabinet, length 5 m

2000101055



#### Electronic module for F5 hybrid kitchen fitting

Electronic module EM5 with ID 02160 and electronic T-distribution. For connection in water management system AQUA 3000 open, 24 V DC.

3600000504

Electronic module EM5 with ID 02160, with flush box

ACEM1002 3600000505

Optional accessories

Extension cable for sensor, 1 m

**ACEX9006** 2030041919

Extension cable for sensor, 2 m

ACEX9007 2030041920 Extension cable for sensor, 3 m

ACEX9013 2030056669

Extension cable for electronic modules when the electrical T-junction is

installed outside the flush-mounting cabinet, length 5  $\,\mathrm{m}$ 

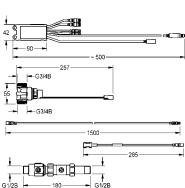
ZAQUA073 2000101055



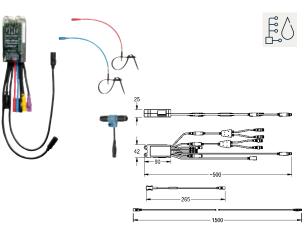


Electronic module A3000 open for flushing the system with cold water (hygiene flushing) and hot water (thermal disinfection) via ECC function controller. In combination design for concealed installation, 24 V DC.

ZAQUA029



AQUA 3000 open



Type Article Number

#### Electronic module for circulation line

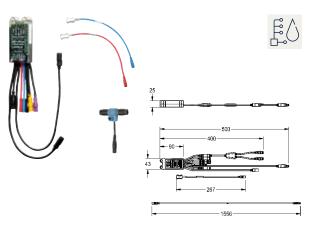
Electronic module - A3000 open for circulation line. For ensuring thermal treatment of the circulation line. Service software can be used to enter time and temperature parameters for specific building requirements.

#### **ZAQUA030** 2000101183

Optional accessories

Solenoid valve –  $\mbox{A3000}$  open for combination with electronic module for circulation line

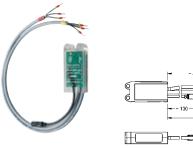
ZAOUA032	2000101328



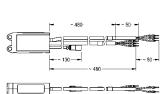
#### Electronic module for drinking water heater

Electronic module - A3000 open, for drinking water heater. For ensuring thermal treatment of pipeline systems and fittings. For controlling the drinking-water heater to increase the storage temperature during thermal treatments. Including electronic T-junction and a clip-on temperature sensor with 1.5 m extension cable, 24 V DC.

**ZAQUA031** 2000101509





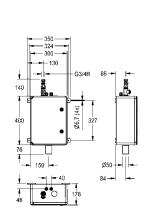


#### Circuit breaker

Power switch - A3000 open, for electronic module. Facilitates switching external loads, e.g. fans. With 2 switched outputs for controlling 2 separate devices, with maximum power rating 10 A - 230 V AC.

ZAOUA026	2000101173





#### Automatic flushing module for one water line

Automatic flushing module for the time-controlled or manual system flushing of one water line, for wall mounting. Fitting group with lockable water volume control, T-piece for installing an on-site sampling valve, DN 15 solenoid valve, strainer and laminar jet controller 10.0 l/min. With water-tight electronic module and electrical T junction. Waste-water kit with intake funnel, adjustable fill level sensor for overflow protection and DN 50 outlet downwards for on-site siphon. Fitted in the plastic casing (ABS), light-grey colour, left-hand door stop, can be locked using a triangular wrench. Water and electrical connection from above, outside of the housing. Preset flushing, fixed interval time every 24 hours for 3 minutes, maximum water temperature of 70 °C. With the option to integrate into the AQUA 3000 open water management system as well as parametrisation, statistical records and communication via the ECC function controller, 24 V DC.

Housing dimensions 300 x 400 x 170 mm (W x H x D)

A30P0003	2030061587	
for two water lines		
A30P0004	2030061589	



# Flush valves for urinals and WCs

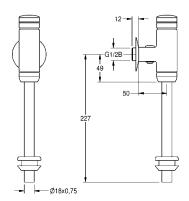
Sanitary products must be able to withstand the harshest of requirements inpublic-access WC facilities. An extremely high user frequency, coupled withconstantly changing users, leads to special challenges in this area.

Reliable flushing valves or the latest in flushing systems such as automatically controlled electronic fittings should be used in these generally problematic scopes of application.

#### Flush valves for urinals and WCs

Urinal flush valves, electronic fittings for urinals	218
Electronic urinal controls	220
WC flush valves, electronic fittings	222
Flushing plates for WC cisterns	224
Accessories	226





#### Туре

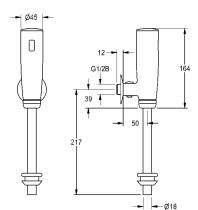
Article Number

#### **AQUALINE** urinal flush valve

AQUALINE urinal flush valve DN 15 for surface installation, flushing quantity and volume flow adjustable, with lockable water quantity regulator, inlet pipe and connector, polished chromium-plated brass, push cap and screw fitting in chromium-plated plastic.

AQRM460	2000065995	
All-metal construction		
AQRM464	2000100071	
Optional accessories		
Flushing pipe, elbowed offs	et 35 mm	
AQRM913	2000101435	
Flushing pipe extension, length 350 mm, straight		
AQRM914	2000101436	
Flushing pipe extension, length 350 mm, crank 25 mm		
AQRM916	2000101438	
Flushing pipe extension,length 350 mm, crank 30 mm		
AQRM917	2000101439	
Flushing pipe extension, length 350 mm, crank 35 mm		
AQRM918	2000101440	









#### F3E electronic urinal flush valve for wall mounting

F3E urinal flush valve DN 15 for wall mounting, opto-electronically controlled. Control electronics, solenoid valve cartridge, 6 V lithium battery (CR-P2) and sensor in all-metal housing, polished chromium-plated brass. With lockable water volume regulation, urinal connector, flushing pipe and rosette. Activated water hygiene flushing 24 hours after last activation, safety switch-off for continuous reflexion and saving of statistical data. With option for parametrisation and communication via optional, bidirectional remote control.

F3EF3001	2030072417

Optional accessories

Flushing pipe, elbowed offset 35 mm

AQRM913 2000101435
Flushing pipe extension, length 350 mm, straight
AQRM914 2000101436

Flushing pipe extension, length 350 mm, crank 25 mm

AQRM916 2000101438

Flushing pipe extension, length 350 mm, crank 30 mm

**AQRM917** 2000101439

Flushing pipe extension, length 350 mm, crank 35 mm

**AQRM918** 2000101440

Bidirectional remote control, two-button remote control, see page 226











F5E urinal flush valve DN 15 and installation kit for in-wall installation with basic installation kit, opto-electronically controlled. With self-closing solenoid valve cartridge, holding frame, stainless steel cover plate 120 x 150 mm with covered screw fixing including sensor with control electronics and strainer. Activated water hygiene flushing 24 hours after last activation and saving of statistical data. With option for parametrisation and communication via optional, bidirectional remote control. Option for battery operation with 6 V lithium battery (CR-P2) per fitting or separate power supply via power supply unit 6.75 V/12 V DC or AQUA 3000 open system accessories.

Battery compartment including battery or power supply unit with extension cable must be ordered separately.

Mandatory accessories (optionally)

Basic installation kit

AQLN0006 2000107414

Installation frame for stainless steel urinals with flush valve for in-wall

2030067743

installation

AQFX0002 2000110549

Installation frame for ceramic urinals, with urinal flush valve for in-wall installation

AQFX0001 2030020123 Battery compartment including 6 V battery

**ACEX9023** 3600002063

Power supply unit

ACEX9001 2030039477

Extension cable 5 m (per tap)

Power supply for installation in the wall with connecting cable 1  $\mbox{m}$ 

2030039825 **ACEX9003** 

Optional accessories

Electronic module EM5 with ID 09010

2030056786

Bidirectional remote control, two-button remote control, see page 226 AQUA 3000 open system accessories, see "AQUA 3000 open" section





10

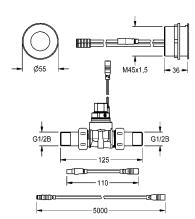








120



#### F5E Urinal flush valve for concealed mounting

F5E Urinal flush valve DN 15 for concealed mounting, opto-electronic control. With round sensor (diameter 55 mm), with integrated control electronics and deactivation of cleaning, high-polished chrome-plated brass, to be screwed in from rear, with anti-twist protection, solenoid valve with screw fixings G 1/2 B, extension cable for solenoid valve, length 5 m. Activated water hygiene flushing 24 hours after last activation and saving of statistical data. With option for parameterization and communication via optional, bidirectional remote control. Optional for battery operation with 6 V lithium battery (CR-P2) per fitting or separate power supply via power supply unit 6.75 V/12 V DC or AQUA 3000 open system accessories.

Battery compartment including battery or power supply unit with extension cable must be ordered separately.

F5EF3002 2030062317

Mandatory accessories (optionally)

Battery compartment including 6 V battery 3600002063

**ACEX9023** Power supply unit

2030039477 **ACEX9001** 

Extension cable 5 m (per tap)

ACEX9010 2030043814

Optional accessories

Electronic module EM5 with ID 09010

2030056786

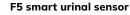
Stainless steel cover, round, diameter 136 mm, for sensor support

2000101054

Bidirectional remote control, two-button remote control, see page 226 AQUA 3000 open system accessories, see "AQUA 3000 open" section







F5 smart urinal sensor for overhead installation for central flushing of urinal systems in a room. Control module designed with white plastic housing, for multiple simultaneous user detection and touch-free triggering of flushing programmes for connected F5 smart urinal units via wireless communication. Option to connect up to 20 F5 smart urinal units. The area covered by the sensors is dependent on the ceiling height. Activated, washing area-dependent hygiene flushing 24 hours after last activation and saving of statistical data. Commissioning and flushing programme selection and parametrisation for each smart urinal unit via the necessary app, installed on Bluetooth®-enabled mobile devices from Android 7 or iOS 11.

Connection voltage 110-240 V AC, 50/60 Hz Protection class IP20 Area covered 5 x 2.5 m at ceiling height 3 m Housing dimensions 160 x 35 mm (D x H)

F5EF3008	2030067530
Black plastic housing	
F5EF3009	2030067531

Mandatory accessories (optionally)

ACEF3004

**ACEF3002** 

F5 smart urinal unit for single ceramic urinals

ACEF3002 2030067532 F5 smart urinal unit for single urinal made of stainless steel ACEF3003 2030070859 F5 smart urinal unit for row urinals made of stainless steel

2030072412





#### F5 smart urinal unit for single ceramic urinals

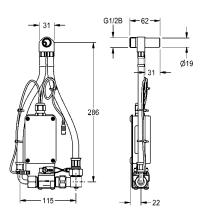
F5 smart urinal unit for installation behind single urinals made of ceramic. Water path pre-assembled with inlet connector, hoses, locking and solenoid valve. Control unit in sealed plastic box for wireless communication with the F5 smart urinal sensor. Either for battery operation with 6 V lithium battery (CR-P2) per control unit or separate power supply via power supply unit 6.75 V/12 V DC.

Battery compartment including battery or power supply unit with extension cable must be ordered separately.

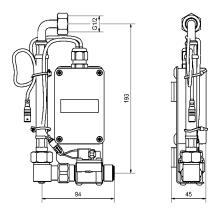
You can find an overview of suitable ceramic urinals in the product information on our website.

2030067532

Mandatory accessories (optionally)		
Battery compartment including 6 V battery		
ACEX9023	3600002063	
Power supply unit		
ACEX9001	2030039477	
Extension cable 5 m (per Smart Urinal Unit)		
ACEX9010	2030043814	







Type Article Number

48

#### F5 smart urinal unit for single urinal made of stainless steel

F5 smart urinal unit for installation behind a single urinal made of CMPX539 stainless steel. Water path pre-assembled with hose for water connection, locking and solenoid valve. Control unit in sealed plastic box for wireless communication with the F5 smart urinal sensor. Either for battery operation with 6 V lithium battery (CR-P2) per control unit or separate power supply via power supply unit 6.75 V/12 V DC.

Battery compartment including battery or power supply unit with extension cable must be ordered separately.

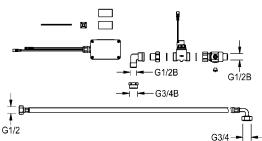
ACEF3003	2030070859	
Mandatory accessorie	es (optionally)	
Battery compartment	including 6 V battery	
ACEX9023	3600002063	
Power supply unit		
ACEX9001	2030039477	
Extension cable 5 m (per Smart Urinal Unit)		
ACEX9010	2030043814	

4 R

#### F5 smart urinal unit for series of urinals made of stainless steel

F5 smart urinal unit for installation within the water inlet area of the CAMPUS urinal series. Water path pre-assembled with pipe elbows for DN 15 water connection and flushing pipe, valve assembly with water volume regulation including a strainer, solenoid valve and hose. Control unit in sealed plastic box for wireless communication with the F5 smart urinal sensor. Either for battery operation with 6 V lithium battery (CR-P2) per control unit or separate power supply via power supply unit 6.75 V/12 V DC.

Battery compartment including battery or power supply unit with extension cable must be ordered separately.



ACEF3004 2030072412

Mandatory accessories

Battery compartment including 6 V battery

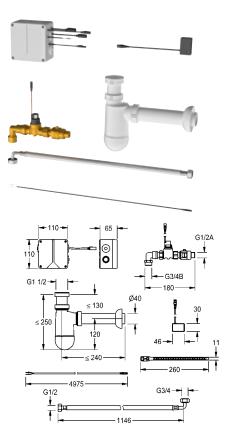
ACEX9023 3600002063

Power supply unit

ACEX9001 2030039477

Extension cable 5 m (per Smart Urinal Unit)

**EX9010** 2030043814



Article Number Type

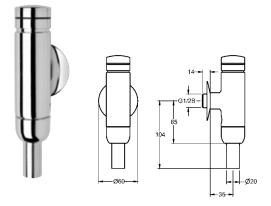
### NEW

#### **Electronic trap control**

Electronic siphon control unit for invisible installation, for touch-free flushing of KWC stainless steel trough urinals. With connection hoses, solenoid valve, siphon with externally mounted sensor without water contact and electronic box including power supply unit and control with extended blocking time, 230 V AC.

Trap cover must be ordered separately.

AQUA422N	3600002630	
Mandatory accessories		
Trap cover for slab urinals		
ZCMPX0010	2000102739	

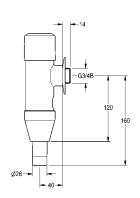


#### **AQUALINE WC flushing valve**

AQUALINE WC flush valve for surface installation, flushing quantity and volume flow adjustable. With nominal diameter DN 15. Polished chromium-plated brass, push cap and screw fitting made of chromium-plated plastic.

AQRM551	2000100082	
AQUALINE WC DN 20 flushing valve		
AQRM552	2000100083	
AQUALINE WC flushing valve DN 20, all-metal construction		
AQRM559	2000066508	



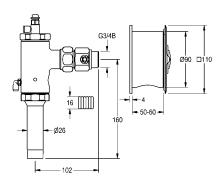


#### **AQUAREX WC flushing valve**

AQUAREX WC flush valve DN 20, noise group I, for surface installation, with automatic volume flow control and adjustable flushing water volume, in polished chromium-plated brass, push cap and screw fitting made of metal.

2000100076 AQRM550





Type Article Number

#### **AQUALINE WC flushing valve**

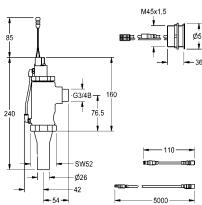
AQUALINE WC flush valve DN 20 with noise group I with remote control, for vandal resistant applications, installation of flush valve outside the user room, remote control in wall installation box with stainless steel cover plate and metal push button.

**AQRM554C** 2000103712

Version without noise group I

**AQRM553C** 2000101061





#### F5E WC flush valve for concealed mounting

F5E WC flush valve DN 20 for concealed mounting, opto-electronically controlled. With circular sensor (diameter 55 mm), integrated control electronics and cleaning deactivation. Manufactured from polished chromium-plated brass, designed to be screwed from the rear, with anti-twist protection and solenoid flusher with extension cable for solenoid valve (length 5 m). Activated hygiene flushing 24 hours after last activation and saving of statistical data. With option for parametrisation and communication via optional bidirectional remote control. Options for battery operation with 6 V lithium battery (CR-P2) per fitting or separate power supply via power supply unit 6.75 V/12 V DC or AQUA 3000 open system accessories.

Battery compartment including battery or power supply unit with extension cable must be ordered separately.

**F5EF4002** 2030062326

Mandatory accessories (optionally)

Battery compartment including 6 V battery

ACEX9023 3600002063

Power supply unit

ACEX9001 2030039477

Extension cable 5 m (per tap)

ACEX9010 2030043814

Optional accessories

Electronic module EM5 with ID 13020

ACEF4003 2030067649

Stainless steel cover, round, diameter 136 mm, for sensor support

**ZAQUA084** 2000101054

Bidirectional remote control, two-button remote control, see page 226 AQUA 3000 open system accessories, see "AQUA 3000 open" section

## **KWC** Flushing plates for WC cisterns



Type

#### Flushing plate with 2 buttons for wall-installation cistern

Flushing plate for wall-installation cistern, operation from front, 2-level flushing or start/stop flushing, consisting of operating button, button mounting, installation frame, fixing bolts and securing screw, made of stainless steel.

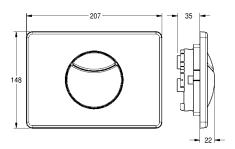
Article Number

Dimensions 207 x 148 mm (W x H)

AQUA555 2000067493

Note:

Installation element with cistern, see "Installation elements for flushing systems" section



#### Flushing plate with 1 button for wall-installation cistern

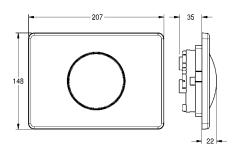
Flushing plate for wall-installation cistern, operation from front, consisting of operating button, button mounting, installation frame, fixing bolts and securing screw, made of stainless steel.

Dimensions 207 x 148 mm (B x H)

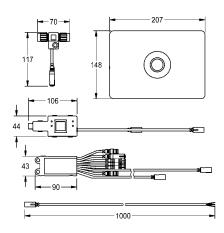
AQUA557 2000067429

Installation element with cistern, see "Installation elements for flushing systems" section











#### Article Number



#### AQUATIMER - A3000 open electronic WC controller for cistern

AQUATIMER - A3000 open electronically controlled WC control for concealed cistern with option for external controlling options such as setting the parameters and comunciation via ECC function controller. Consisting of waterproof electronic module with additional input for sensor switches (provided by customer), maximum distance to electronic module 5 m, servo motor, two waterproof electric t-junctions for connection to system cable, frame and stainless steel cover plate with integrated piezo switch and concealed screw connection, 24 V DC.

**AT300051** 2030021142

Mandatory accessories (optionally)

Installation frame for WC pan, with wall-installation cistern

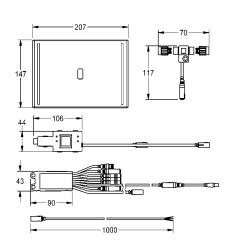
**AQFX0006** 2030020126

Installation frame for WC pan, barrier-free, with wall-installation cistern

**AQFX0007** 2030020128

AQUA 3000 open system accessories, see "AQUA 3000 open" section







#### EXOS. - A3000 open electronic WC controller for cistern

EXOS - A3000 open opto-electronic WC control for concealed toilet cistern. With option for external controlling options such as fittings settings and communication via ECC function controller or optional, bidirectional remote control. With waterproof electronic module with additional input for sensors to be provided by the client no more than 5 m away (e.g. support grips for disabled persons), low voltage motor, waterproof electric T-junction for connecting to system cable, mounting bracket and stainless steel cover plate with sensors and concealed screw fastening. Activated water hygiene flushing 24 hours after last activation and saving of statistical data. Separate power supply 24 V DC via AQUA 3000 open system accessories.

**EXOS0027** 2030036621

Mandatory accessories (optionally)

Installation frame for WC pan, with wall-installation cistern

**AQFX0006** 2030020126

Installation frame for WC pan, barrier-free, with wall-installation cistern  $\,$ 

**AQFX0007** 2030020128

AQUA 3000 open system accessories, see "AQUA 3000 open" section

Optionales Zubehör

Bidirectional remote control

ACEX9005 2030036654



#### Bidirectional remote control for electronical fittings F3 and F5

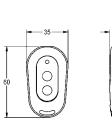
Bidirectional remote control for setting function parameters, storage fitting profiles und statistical datas for electronical fittings F3 and F5 as well as hygiene units. Parameter display on menu-driven color screen. With internal rechargeable battery, USB port for transfer of fitting specific statistical datas as CSV file to PC. With possibility to import firmware files. Including protective bag and USB connecting cable.

ACEX9005

2030036654







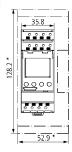


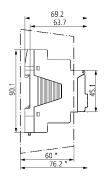
#### 2-button remote control for fittings F3 and F5

2 buttons remote control for fittings F3 and F5 for activation cleaning switch-off for 1 minute and deactivation/activation of hygiene flush.

2030036849







#### Timer switch

Electronic contactor-timer with two channels, menu-guided display, 84 memory locations for switch-on and switch-off times within the daily and weekly programs. Switchable between summertime and wintertime mode. With 10 years reserve power in the event of a power outage. Easy to operate via 4 keys in a row with date-controlled holiday program, pulse program, cycle program and 2 additional external control inputs (keys, switches, inactive). Integrated operating hours meter, resettable and with  $\boldsymbol{a}$ service function for monitoring maintenance intervals, 230 V AC.

ZAQUA082

2000100820

KWC



#### **Battery compartment**

Battery compartment with holder and 6 V lithium battery (CR-P2).

**ACEX9023** 

Type

3600002063

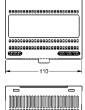


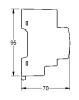
#### Power supply unit

Mains unit, for central power supply, operating voltage 100-240 V AC, output voltage switchable between 7 V DC, 31.5 W or 12 V DC, 50 W.

ACEX9001

2030039477







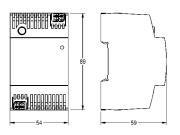
### Power supply unit

Power supply unit for switching system installation (TS35) for power supply to AQUA 3000 open taps with a 100 m maximum cable length, 100  $\rm V$ AC-240 V AC/24 V DC, 60 W.

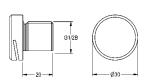
ASEX1031

2030068573









#### **Urinal flushing head**

DN 15 urinal flushing head, with narrow flushing slot, all-metal construction made of stainless steel, with 20 mm threaded connections.

ACXF3001	2030071742	
with 60 mm threaded connections		
ACXF3002	2030071743	



# Urinals and WCs

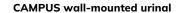
A bright and friendly design, combined with durable and easy to maintain surfaces supports the hygienic appearance of toilet facilities. Urinal and WCs made of easy to clean, robust stainless steel are to be recommended in sanitary facilities.

#### Urinals and WCs

CAMPUS urinals, urinal dividers	230
CAMPUS row urinals, urinal stand	232
CAMPUS WC pans	233
CAMPUS squat pans	235

Туре

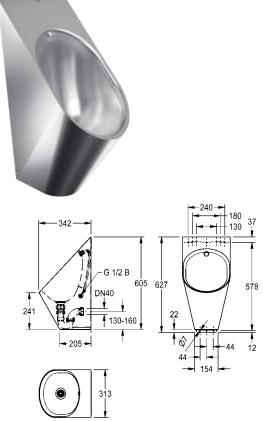
Article Number



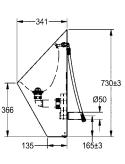
CAMPUS wall-mounted urinal made of 304 chromium-nickel steel, satin finished surface, bowl material thickness 1.2 mm, shroud 0.9 mm, oval bowl shape, stainless steel spreader with G 1/2 connecting hose, punched strainer waste, including DN 40 siphon, mounting strip and mounting

Dimensions 313 x 627 x 342 mm (W x H x D)

2030066247









## CAMPUS urinal

Single urinal for wall mounting, stainless steel, surface satin finished, material thickness 1.2 mm, oval bowl, stainless steel spreader 1/2", hidden horizontal outlet towards wall, mounting and fixing conform to EN 80, hidden screws, included trap DN 50, included mounting bracket and domed

With stainless steel spreader 1/2" Dimensions  $313 \times 733 \times 341 \text{ mm}$  (W x H x D)

2000071872

Version as waterless wall-mounted urinal, with DN 50 bent outlet, mounting strip and stainless steel waste with rubber membrane as trap

CMPX538WF

205.0000.057

Version as urinal with concealed flushing control, for installation from the front, with mounting clamp and concealed mounting

2000103380



Туре

#### **CAMPUS** urinal for wall mounted flush valves

Single urinal for wall mounting, stainless steel, surface satin finished, material thickness 1.2 mm, oval bowl, stainless steel spreader 1/2", hidden horizontal outlet towards wall, mounting and fixing conform to EN 80, hidden screws, included trap DN 50, included mounting bracket and domed waste.

Article Number

With stainless steel spreader 1/2", for exposed cistern and waste pipework. Dimensions 313 x 733 x 341 mm (W x H x D)

CMPX538E 2000100769

Mandatory accessories (optionally)

AQUALINE - urinal flush valve DN 15

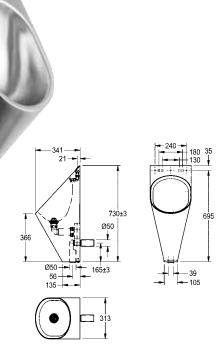
**AQRM460** 2000065995

AQUALINE - urinal flush valve DN 15, all-metal construction

AQRM464 2000100071

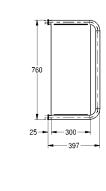
Flushing pipe, elbowed offset 35 mm

**AQRM913** 2000101435







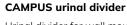




Urinal divider for wall mounting, stainless steel, surface satin finished, material thickness 1.5 mm, 32 mm pipe diameter, with two stainless steel covers for hidden mounting, includes screws and dowels.

Dimensions 60 x 760 x 397 mm (W x H x D)

**CMPX560** 2000056972

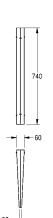


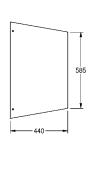
Urinal divider for wall mounting, stainless steel, surface satin finished with WL5 1 mm structure, material thickness 2 mm, hidden wall mounting, includes screws and dowels.

Dimensions  $60 \times 740 \times 440 \text{ mm}$  (W x H x D)

MPX700 2000056977

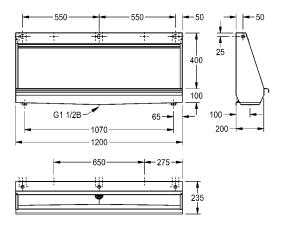












#### Article Number Туре

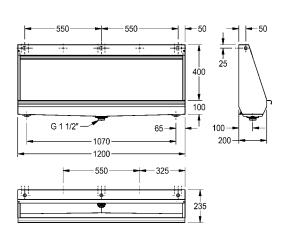
#### **CAMPUS** slab urinal

Wall hung slab urinal, stainless steel AISI 316TI, surface satin finished, material thickness 1 mm, flushing water demand 0,15 l/sm, with covered flush pipe. Middle positioned slanted waste G1 1/2 B for connection to the syphon, including wall fixing brackets and mounting set.

Dimensions 1200 x 515 x 235 mm (W x H x D)

CMPX551GE	2030020113
Width 1400 mm	
CMPX552GE	2030020114
Width 1800 mm	
CMPX553GE	2030020115
Width 2100 mm	
CMPX554GE	2030020116
Width 2400 mm	
CMPX555GE	2030020117
Optional accessories	
Slab urinal connector	
ZCMPX0002	2030020577
Trap cover for slab urinals	
ZCMPX0010	2000102739





#### **CAMPUS** slab urinal

CMPX551

Wall hung slab urinal, stainless steel, surface satin finished, material thickness 1 mm, water inlet can be choosen from top, back or each side with 3/4" connection, included 3/4" flexible hose to connect hidden plastic sparge pipe, complete back wall flushing, included flow regulator, bowl slanted towards middle, 1 1/2" waste, trap not included, included wall fixing brackets and mounting set.

2000056957

Dimensions  $1200 \times 515 \times 235 \text{ mm}$  (W x H x D)

Width 1400 mm	
CMPX552	2000056967
Width 1800 mm	
CMPX553	2000056969
Width 2400 mm	
CMPX555	2000056971
Optional accessories	
Slab urinal connector	
ZCMPX0008	2000101123
Trap cover for slab urinals	
ZCMPX0010	2000102739



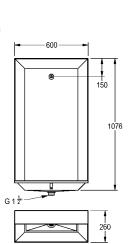
#### Article Number

#### **CAMPUS** urinal stand

Floor standing urinal, stainless steel, surface satin finished, material thickness 1.5 mm, back inlet button spreaders 1/2" at 600 mm spacings, 1 1/2" flat perforated waste.

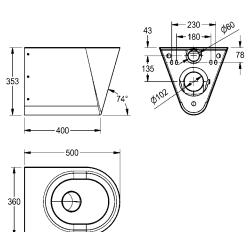
Dimensions  $600 \times 1076 \times 260 \text{ mm}$  (W x H x D)

BS550	2000100030
Width 1200 mm	
BS551	2000100031
Width 1800 mm	
BS552	2000100032









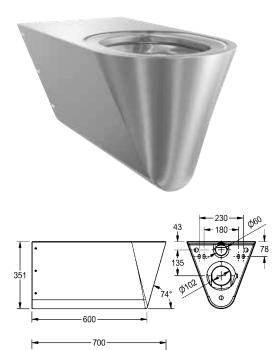
#### **CAMPUS** wall hung WC pan

Wall hung WC pan, stainless steel, surface satin finished, material thickness 1,5 mm, flushing certificated to EN 997, concealed flushing rim with min. 4 liter flushing capacity, with a shrouded 100 mm diameter horizontal ,P' trap outlet, pressed seat area tapered towards centre, all edges curved, fixing with mounting plate supplied, conform to EN 33, includes security screws. 4 litre flush EN 997 approved.

Without seat

Dimensions 360 x 353 x 500 mm (W x H x D)

CMPX592	2000100133
With 2 toilet seat pads	
CMPX592S	2000100134
With black toilet seat	
CMPX592BN	3600000629
With grey toilet seat	
CMPX592GN	3600000650
With white toilet seat	
CMPX592WN	3600000651



Article Number Туре

#### CAMPUS wall hung WC pan barrier-free

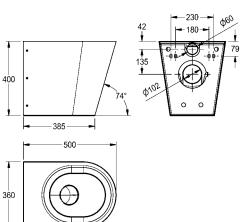
Wall hung WC pan for disabled, stainless steel, surface satin finished, material thickness 1,5 mm, flushing certificated to EN 997, concealed flushing rim with min. 4 liter flushing capacity, with a shrouded 100 mm diameter horizontal ,P' trap outlet, pressed seat area tapered towards centre, all edges curved, fixing with included mounting plate conform to EN 33, including safety screws.

Without seat

Dimensions 360 x 351 x 700 mm (W x H x D)

CMPX594	2000100147
With 2 toilet seat pads	
CMPX594S	2000100148
With black toilet seat	
CMPX594BN	3600000652
With grey toilet seat	
CMPX594GN	3600000653
With white toilet seat	
CMPX594WN	3600000654





#### CAMPUS wall hung WC pan with shroud to the floor

Floor standing WC pan with shroud to the floor, stainless steel, surface satin finished, material thickness 1,5 mm, flushing certificated to EN 997, concealed flushing rim with min. 4 litre flushing capacity, with a shrouded 100 mm diameter horizontal ,P' trap outlet, pressed seat area tapered towards centre, all edges curved, fixing with included mounting plate conform to EN 33, including safety screws. 4 litre flush EN 997 approved.

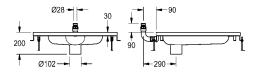
Without seat

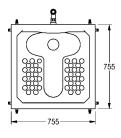
Dimensions  $360 \times 400 \times 500 \text{ mm}$  (W x H x D)

CMPX597	2000100153
With 2 toilet seat pads	
CMPX597S	2000100154
With black toilet seat	
CMPX597BN	3600000655
With grey toilet seat	
CMPX597GN	3600000656
With white toilet seat	
CMPX597WN	3600000657

360







#### **CAMPUS** squat pan

Squat pan made of stainless steel, suitable for DN 20 in-wall flush valves, surface satin finished, material thickness 1 mm, 9 liter flushing capacity, with circular folded edge (22 mm) and circular flushing rim. Vertical connection from behind with screw connection of 28 mm diameter, internal DN 100 waste outlet, fixing material and height adjustment included.

Dimensions 753 x 196 x 753 mm (W x H x D)

CMPX504 2000102732

Optional accessories

Polystyrene mounting support with wall connection elements and plastic mounting pins, dimensions  $730 \times 150 \times 730$  mm (W x H x D)

**ZCMPX004** 2000102731

Trap, vertical outlet DN 100

**ZCMPX002** 2000102733

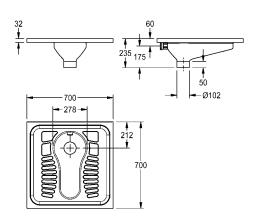
Trap, horizontal outlet DN 100

**ZCMPX003** 2000102734

Note:

Suitable WC flushing valves, see "Flushing valves" section





#### CAMPUS squat pan

Squat pan for recessed or inset mounting, stainless steel, surface satin finished, material thickness 1.2 mm, DN 100 waste, drainage into ground, slip resistant patterned foot tread plate areas, suitable for recessed mounting into floor.

With spreader for connection of 40 mm outer diameter flushing pipe. Dimensions  $700 \times 235 \times 700$  mm (W x H x D)

**CMPX502N** 2030018490

Version without spreader

CMPX503N 2030023692

Mandatory accessories

Connection set for squat toilet, consisting of screw-in connector and adapter, diameter 28 mm, for flush valves

**ZCMPX0007** 2030027502

Connection kit for squat pan, consisting of male connector and adapter, diameter 32 mm, for cistern

7CMPV0042

**ZCMPX0012** 2030030368

Optional accessories

Polystyrene mounting support,

dimensions 680 x 200 x 680 mm (W x H x D)

**ZCMPX0011** 2030027861 Trap, horizontal outlet DN 100

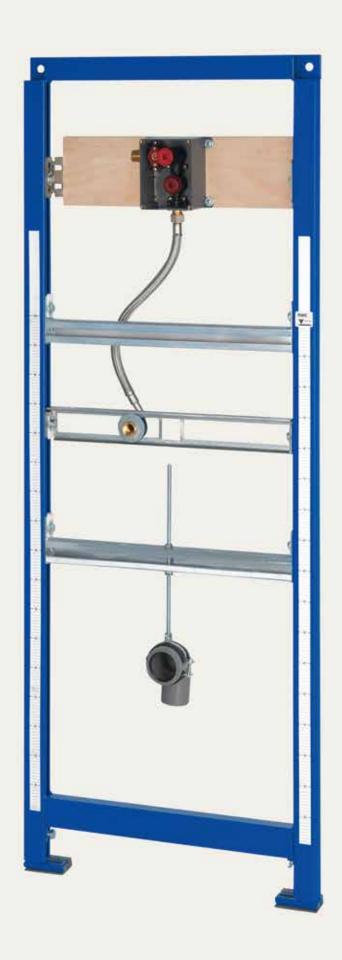
**ZCMPX003** 2000102734

Trap, vertical outlet DN 100

**ZCMPX002** 2000102733

Note:

Suitable WC flushing valves for CMPX502N, see "Flushing valves" section



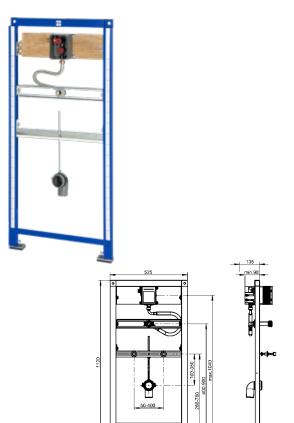
# Installation elements for flushing systems

AQUAFIX: The product range includes TÜV-tested installation elements for urinals made of ceramic or stainless steel with pre-installed mounting kit.

Additionally, installation elements with mounting kits or cisterns as an installation aid, as well as designs for barrier-free WC facilities, are available for wall-mounted WCs.

#### Installation elements for flushing systems

AQUAFIX installation frame for urinals	238
AQUAFIX installation frame for WCs	240
AQUAFIX fastening elements	241



**Article Number** Type

#### AQUAFIX installation frame with flush valve for in-wall installation for ceramic urinals

AQUAFIX installation frame for ceramic urinals, with ready assembled basic installation kit for in-wall urinal flush valves, manually operated or touch-free, opto-electronically controlled. Self-supporting, powder-coated, steel frame construction, TÜV tested, for installation of single units in dry-wall lining, adjustable height fixing as well as tap connection and outlet mount, sound-insulated wall duct with flush connector, universal outlet bend 50 mm, urinal fixing bolts, building protection and fixing materials.

Dimensions 525 x 1120 mm (W x H)

AQFX0001 2030020123

Mandatory accessories

F5E electronic urinal flush valve for in-wall installation

2030067743 F5EF3010

Optional accessories

AQUAFIX wall bracket set for pre-wall installation packaging unit: 2 items.

2000100867

Note: Fittings descriptions, see "Flush valves" section



#### AQUAFIX installation frame with flush valve for in-wall installation for stainless steel urinals

AQUAFIX installation frame for stainless steel urinals, with fully assembled basic installation kit for in-wall urinal flush valves, manually operated or touch-free, opto-electronically controlled. Self-supporting, powder-coated, steel frame construction, TÜV tested, for installation of single units in dry-wall lining, adjustable height fixing as well as tap connection and outlet mount, sound-insulated wall duct with G 1/2, universal outlet bend DN 50, urinal fixing bolts, building protection and fixing materials.

Dimensions 525 x 1440 mm (W x H)

AQFX0002 2000110549

Mandatory accessories

F5E electronic urinal flush valve for in-wall installation

F5EF3010 2030067743

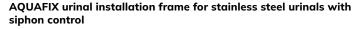
Optional accessories

AQUAFIX wall bracket set for pre-wall installation packaging unit: 2 items.

2000100867

Note: Fittings descriptions, see "Flush valves" section

Article Number



AQUAFIX urinal installation frame for stainless steel urinals with siphon control, self-supporting powder coated steel frame construction, TÜV-tested, for individual mounting for dry-wall lining, height adjustable fastening of objects, height adjustable fitting connection and outlet mount, premounted for KWC urinal CMPX538, sound-insulated wall duct G 1/2, universal outlet bend DN 50, urinal fastening bolts, building protection and fixing

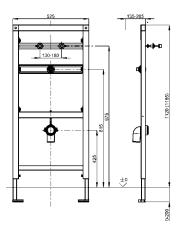
Dimensions 525 x 1120 mm (W x H)

**CMPX136** 

2030020069

Optional accessories

AQUAFIX wall bracket set for pre-wall installation packaging unit: 2 items. 2000100867



#### AQUAFIX urinal installation frame for waterfree urinals

AQUAFIX urinal installation frame for waterfree urinals, self-supporting powder coated steel frame construction, TÜV-tested, for individual mounting for dry-wall lining, height adjustable fastening of objects and outlet mount, premounted for KWC urinal CMPX538WF, universal outlet bend DN 50, urinal fastening bolts, building protection, fixing material and mounting instruction.

Dimensions 525 x 1120 mm (W x H)

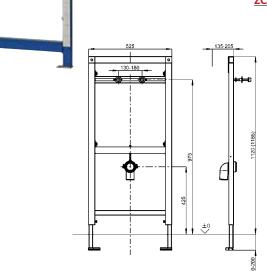
CMPX137

2030020070

Optional accessories

AQUAFIX wall bracket set for pre-wall installation packaging unit: 2 items.

2000100867





Article Number Type

#### AQUAFIX Installation frame for WC pan, with wall-installation cistern

AQUAFIX installation element for wall-mounted toilet bowl, with wall-installation cistern. Self-supporting, powder coated steel-frame construction,  $T\ddot{U}V$ tested, for individual mounting for dry-wall lining. Concealed toilet cistern with water condensation insulation, withdual-volume flushing (7,5-4,5 l or 4-2 l) or Start/Stop flushing, triggering function transferred via flexible pressure spirals, charge valve noise group I, mounting bracket 4-fold adjustable for toilet-connecting elbow DN 90 / DN 100, complete with flexible connecting hose, toilet-connecting elbow, retaining bolts for toilet, building protection and fastening material.

Dimensions 450 x 1120 mm (W x H)

AQFX0006 2030020126

Mandatory accessories (optionally)

Flushing plate made of stainless steel with one button

AQUA557 2000067429

Flushing plate made of stainless steel with two buttons for dual flushing or start/stop flush

2000067493 AOUA555

AQUATIMER - A3000 open electronic WC controller for cistern

AT300051 2030021142

EXOS. - A3000 open electronic WC controller for cistern

2030036621 **EXOS0027** 

Optional accessories

AQUAFIX wall bracket set for pre-wall installation packaging unit: 2 items.

2000100867

Note: Fittings descriptions, see "Flush valves" section



#### AQUAFIX installation frame for WC pan, barrier-free, with wall-installation cistern

AQUAFIX installation frame for barrier-free wall-mounted toilet bowl, with wall-installation cistern. Self-supporting, powder coated steel-frame construction, TÜV tested, for individual mounting for dry-wall lining. Concealed toilet cistern with watercondensation insulation, with dual-volume flushing (7,5-4,5 l or 4-2 l) or Start/Stop flushing, triggering function transferred via flexible pressure spirals, charge valve noise group I, mounting bracket 4-fold adjustable for toilet- connecting elbow DN 90 / DN 100, complete with flexible connecting hose, toilet-connecting elbow, retaining bolts for toilet, building protection and fastening material. Dimensions 450 x 1120 mm (W x H)

AQFX0007 2030020128

Mandatory accessories (optionally)

Flushing plate made of stainless steel with one button

AQUA557 2000067429

Flushing plate made of stainless steel with two buttons for dual flushing or start/stop flush

2000067493

EXOS. - A3000 open electronic WC controller for cistern

EXOS0027 2030036621

AQUATIMER - A3000 open electronic WC controller for cistern

AT300051 2030021142

Optional accessories

AQUAFIX wall bracket set for pre-wall installation packaging unit: 2 items.

2000100867 ZCMPX140

Foldable grab rail with electronic flush button, flush trigger right

CNTX72F-R 2000103283

Foldable grab rail with electronic flush button, flush trigger left

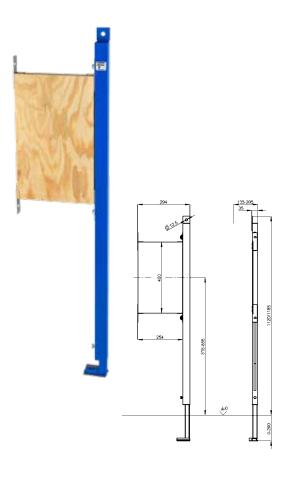
CNTX72F-L 2000103284

Subframe for right-hand installation

AQFX0003 2030019966 Subframe for left-hand installation

2030019974

Note: Fittings descriptions, see "Flush valves" section, fold-up grab bar see "Barrier-free fitting elements" section.



Type Article Number

#### **AQUAFIX** subframe

AQUAFIX subframe for attaching grab rails / handles to for **right**-hand installation on the installation frame, self-supporting powder coated steel-frame construction, TÜV tested, for individual mounting for dry-wall lining, 2 fixing points, completely preassembled, with water-resistant, multi-bonded laminated wood panel, universally adjustable height, mounting material included.

Dimensions 300 x 1120 mm (W x H)

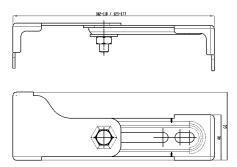
AQFX0003	2030019966	
Subframe for <b>left</b> -hand installation		
AQFX0004	2030019974	

Optional accessories

 $\label{eq:AQUAFIX} \mbox{AQUAFIX wall bracket set for pre-wall installation packaging unit: 2 items.}$ 

CMPX140 2000100867





#### **AQUAFIX** wall bracket

AQUAFIX wall brackets for pre-wall installation, for fastening AQUAFIX installation elements on masonry or in front of the single plank wall, continuously adjustable in depth, for individual mounting, galvanized steel, fixing material included, packing unit 2 pieces.

**ZCMPX140** 2000100867



# Accessoires EXOS. I STRATOS I RODAN

Modern, functional and hygienic accessories provide professionals with suitable solutions for designing washroom and toilet facilities.

With the EXOS., STRATOS and RODAN lines, finding easy-to-clean sanitary fittings has never been simpler.

EXOS. Accessories add new highlights: Clear design statements, modular systems and the combination of high-quality materials such as glass and stainless steel are brought together to create surface-mounted or flush-mounted solutions that are perfectly shaped and blend into anyarchitecture.

#### Accessories for wall mounting and recessed mounting

EXOS. soap dispensers	244
EXOS. disinfectant dispensers	247
EXOS. hand dryer, paper towel dispensers	248
EXOS. waste bins	250
EXOS. combination, toilet roll holders	252
EXOS. toilet roll holders, toilet brush holder	253
STRATOS accessories	254
RODAN accessories	270
Supplementary accessories	286

Туре

Article Number



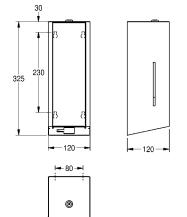
#### EXOS. electronic soap dispenser for wall mounting

EXOS, Touch free soap dispenser for wall mounting, stainless steel with satin finish, front and casing with InoxPlus surface refinement for the reduction of finger marks and better cleaning characteristics (easy to clean), material thickness 1.2 mm, inspection window on side, infrared sensor activity for non-touch operation, LED display shows battery status, requires 4 pieces 1.5 V AA batteries, suitable for liquid soap and lotions, includes 800 ml refill tank, dispenses 0.6 - 1.1 ml depending on soap, mounting height should be at least 300 mm above wash basin or table top, includes mounting materials.

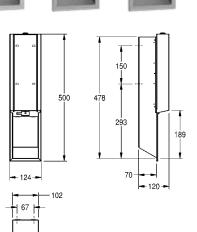
Dimensions 120 x 325 x 120 mm (W x H x D)

EXOS625X	2030022942	
InoxPlus-coated main housing, black toughened safety glass front panel		
EXOS625B	2030022943	
InoxPlus-coated main hous	sing, white toughened safety glass front panel	
EXOS625W	2030025231	
Optional accessories		
Stand Premium, for KWC touch-free disinfectant/soap dispensers		
GLX2020	2030062801	
Consumables		
Liquid soap, 1 litre, 6 bottles per pack		
SO1LP	2030058103	
Liquid soap, in 10 litre canister		
SO10L	2000057168	









#### **INOX PLUS**

#### EXOS. electronic soap dispenser for recessed mounting

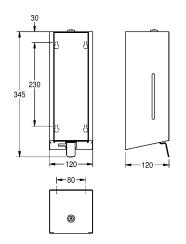
Touch free soap dispenser for recessed mounting, stainless steel with satin finish, front and casing with InoxPlus surface refinement for the reduction of finger marks and better cleaning characteristics (easy to lean), material thickness 1.2 mm, infrared sensor activity for non- ouch operation, LED display shows battery status, requires 4 pieces 1.5 V AA batteries, suitable for liquid soap and lotions, includes 800 ml refill tank, dispenses 0.6 -  $1.1 \, \mathrm{ml}$ depending on soap, includes mounting materials.

Dimensions 124 x 500 x 120 mm (W x H x D)

ack toughened safety glass front panel		
034641		
InoxPlus-coated main housing, white toughened safety glass front panel		
034668		

Liquid soap, 1 litre, 6 bottles per pack 2030058103 Liquid soap, in 10 litre canister 2000057168





Article Number

#### INOX PLUS

#### EXOS. soap dispenser for wall mounting

Soap dispenser for wall mounting, stainless steel with satin finish, front and casing with InoxPlus surface refinement for the reduction of finger marks and better cleaning characteristics (easy to clean), material thickness 1.2 mm, inspection window on side, suitable for liquid soap and lotions, 800 ml refill tank, with stainless steel push lever, easy to refill with soap tank on front panel, includes mounting materials.

Dimensions  $120 \times 345 \times 120 \text{ mm}$  (W x H x D)

EXOS618X	2030022939	
InoxPlus-coated main housing, black toughened safety glass front panel		
EXOS618B	2030022940	
InoxPlus-coated main housing, white toughened safety glass front panel		
EXOS618W	2030025230	

Consumables

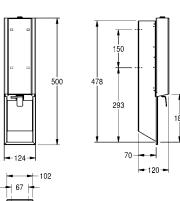
Liquid soap, 1 litre, 6 bottles per pack

SO1LP 2030058103

Liquid soap, in 10 litre canister

SO10L 2000057168





#### INOX PLUS

#### EXOS. soap dispenser for recessed mounting

Soap dispenser for recessed mounting, stainless steel with satin finish, front and casing with InoxPlus surface refinement for the reduction of finger marks and better cleaning characteristics (easy to clean), material thickness 1.2 mm, suitable for liquid soap and lotions, 800 ml refill tank, with stainless steel push lever, easy to refill with soap tank on front panel, includes mounting materials.

Dimensions  $124 \times 500 \times 120 \text{ mm}$  (W x H x D)

EXOS618EX	2030034637
InoxPlus-coated main housing, black toughened safety glass front panel	
EXOS618EB	2030034638
InoxPlus-coated main housing, white toughened safety glass front panel	
EXOS618EW	2030034667

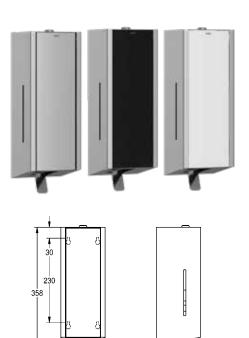
Consumables

Liquid soap, 1 litre, 6 bottles per pack

SO1LP 2030058103

Liquid soap, in 10 litre canister

SO10L 2000057168



120

**©** 

Article Number Туре

# INOX PLUS

#### EXOS. foam soap dispenser for wall mounting

Foam soap dispenser for wall mounting, stainless steel with satin finish, front and casing with InoxPlus surface refinement for the reduction of finger marks and better cleaning characteristics (easy to clean), material thickness 1.2 mm, inspection window on side, with stainless steel pull lever, suitable for KWC foam soap, includes mounting materials and 650 ml KWC foam soap.

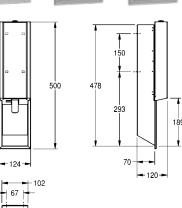
Dimensions  $120 \times 357 \times 120 \text{ mm}$  (W x H x D)

EXOS616X	2030022945	
InoxPlus-coated main housing, black toughened safety glass front panel		
EXOS616B	2030022946	
InoxPlus-coated main housing, white toughened safety glass front panel		
EXOS616W	2030025232	

Consumables

Foam soap cartridge, 650 ml, 9 cartridges per pack EXINX616FP 2030058766





#### **INOX PLUS**

#### EXOS. foam soap dispenser for recessed mounting

Foam soap dispenser for recessed mounting, stainless steel with satin finish, front and casing with InoxPlus surface refinement for the reduction of finger marks and better cleaning characteristics (easy to clean), material thickness 1.2 mm, with stainless steel pull lever, suitable for KWC foam soap, includes mounting materials and 650 ml KWC foam soap.

Dimensions 124 x 500 x 120 mm (W x H x D)

EXOS616EX	2030034634
InoxPlus-coated mai	in housing, black toughened safety glass front panel
EXOS616EB	2030034636
InoxPlus-coated mai	in housing, white toughened safety glass front panel
EXOS616EW	2030034666

Consumables

Foam soap cartridge, 650 ml, 9 cartridges per pack 2030058766 EXINX616FP

120

Type

Article Number



INOX **PLUS** 

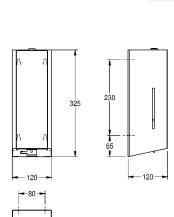
#### EXOS. disinfectant dispenser for wall mounting

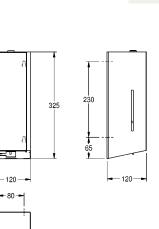
EXOS, disinfectant dispenser, for wall mounting, stainless steel with satin finish, front and casing with InoxPlus surface refinement for the reduction of finger marks and better cleaning characteristics (easy to clean), material thickness 1,2 mm, inspection window on the side, front cover with application note, suitable for disinfectant and lotions, includes 800 ml refill tank, with stainless steel pull lever, front sided despensing mechanism allows easy refilling, includes mounting materials.

Dimensions 120 x 345 x 120 mm (W x H x D)

2030062588







#### EXOS. electronic disinfectant dispenser for wall mounting

EXOS, disinfectant dispenser, touch free, for wall mounting, stainless steel with satin finish, front and casing with InoxPlus surface refinement for the reduction of finger marks and better cleaning characteristics (easy to clean), material thickness 1,2 mm, inspection window on the side, front cover with operating instructions, infrared sensor activity for non-touch operation, LED display shows battery status, requires 4 pieces 1,5V AA batteries, suitable for disinfectant and lotions, includes 800 ml refill tank, depending on disinfectant between 0,6 and 1,1 ml is dispensed, mounting height at least 300 mm above wash basin or table top, includes mounting materials.

Dimensions 120 x 325 x 120 mm (W x H x D)

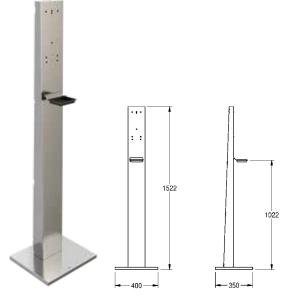
EXOS627X

2030062512

Optional accessories

Stand Premium, for KWC touch-free disinfectant/soap dispensers

2030062801



#### **Premium Stand**

Premium Stand, free-standing, stainless steel with satin finish, material thickness 1.5 mm, comes with black plastic drip tray, provision threaded holes and fixing screws, compatible to mount KWC touch-free disinfectant/ soap dispensers, mounting material included.

Dimensions 400 x 1522 x 350 mm (W x H x D) Dimensions base plate  $400 \times 22 \times 350 \text{ mm}$  (W x H x D)

Dispensers not in scope of delivery.

**GLX2020** 

2030062801

Article Number



#### **EXOS.** hand dryers

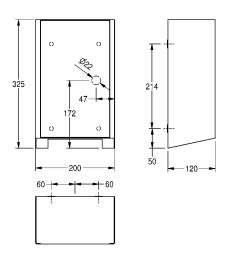
Hand dryer for wall mounting, stainless steel with satin-finish and lnoxPlus surface refinement for the reduction of finger marks and better cleaning characteristics (easy to clean), material thickness 1.2 mm, with contactless opto-electronic sensor for touch-free operation, adjustable hot air temperature, sensor range adjustable from 10 to 25 cm, protection from continuous operation with automatic switch-off after 60 seconds, air speed adjustable, cable and plug not included.

Operating voltage 220-240V AC, 50-60 Hz Total power 800-1000 W Heater 500 W Motor 500 W Air volume 80 m $^3$ /h Air velocity 95 - 115 m/s

Dimensions 200 x 325 x 120 mm (W x H x D)

EXOS220X	2030027981
InoxPlus-coated main hou	sing, black toughened safety glass front panel
EXOS220B	2030034622
InoxPlus-coated main housing, white toughened safety glass front panel	
EXOS220W	2030034660
·	





#### INOX PLUS

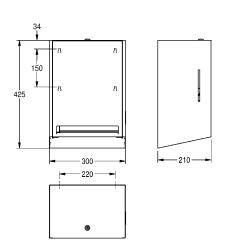
#### EXOS. paper towel dispenser for wall mounting

Manual paper towel dispenser for wall mounting, stainless steel with satin finish, front and casing with InoxPlus surface refinement for the reduction of finger marks and better cleaning characteristics (easy to clean), material thickness 1.2 mm, maximum roll width 205 mm, maximum roll diameter 200 mm, paper perforation length 260 mm, adjustable paper roll holder for optimised paper dispensing, includes mounting materials.

Dimensions 300 x 425 x 210 mm (W x H x D)

EXOS637X	2030022950
InoxPlus-coated ma	in housing, black toughened safety glass front panel
EXOS637B	2030022951
InoxPlus-coated ma	in housing, white toughened safety glass front panel
FXOS637W	2030025233





Article Number

# INOX PLUS

#### EXOS. paper towel dispenser for wall mounting

Paper towel dispenser for wall mounting, stainless steel with satin finish, front and casing with InoxPlus surface refinement for the reduction of finger marks and better cleaning characteristics (easy to clean), material thickness  $1.2\ mm$ , inspection window on side, capacity 300 -  $400\ pieces$  of Z-folded paper, includes mounting materials.

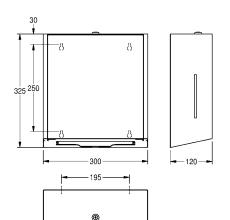
Dimensions 300 x 325 x 120 mm (W x H x D)

EXOS600X	2030022933	
InoxPlus-coated main hou	sing, white toughened safety glass front panel	
EXOS600W	2030025229	
InoxPlus-coated main housing, black toughened safety glass front panel		
EXOS600B	2030022934	

#### Consumables

Folded paper towels, 225 items per pack, 20 packs per case.

2030072378





#### EXOS. paper towel dispenser for recessed mounting

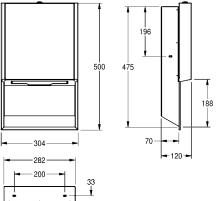
Paper towel dispenser for recessed mounting, stainless steel with satin finish, front and casing with InoxPlus surface refinement for the reduction of finger marks and better cleaning characteristics (easy to clean), material thickness 1.2 mm, capacity 300 - 400 pieces of Z-folded paper, includes mounting materials.

Dimensions 304 x 500 x 120 mm (W x H x D)

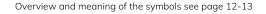
EXOS600EX	2030034624
InoxPlus-coated main	housing, black toughened safety glass front panel
EXOS600EB	2030034625
InoxPlus-coated main	housing, white toughened safety glass front panel
EXOS600EW	2030034662

#### Consumables

Folded paper towels, 225 items per pack, 20 packs per case. 2030072378







Article Number

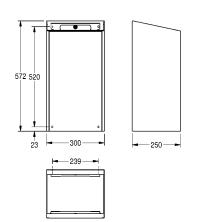


#### EXOS. waste bin for wall mounting

Waste bin for wall mounting, stainless steel with satin finish, front and casing with InoxPlus surface refinement for the reduction of finger marks and better cleaning characteristics (easy to clean), material thickness 1.2 mm, capacity approximate 30 litres, integrated bag holder, includes mounting bracket and mounting materials.

Dimensions  $300 \times 572 \times 250 \text{ mm}$  (W x H x D)

EXOS605X	2030022928	
InoxPlus-coated main	housing, black toughened safety glass front panel	
EXOS605B	2030022929	
InoxPlus-coated main housing, white toughened safety glass front panel		
EXOS605W	2030025228	





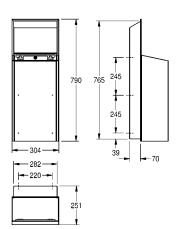
#### EXOS. waste bin for recessed mounting

Waste bin for recessed mounting, stainless steel with satin finish, front and casing with InoxPlus surface refinement for the reduction of finger marks and better cleaning characteristics (easy to clean), material thickness 1.2 mm, capacity approximate 30 litres, integrated bag holder, includes mounting materials.

Dimensions 304 x 790 x 251 mm (W x H x D)

EXOS605EX	2030034628
InoxPlus-coated ma	n housing, black toughened safety glass front panel
EXOS605EB	2030034629
InoxPlus-coated ma	n housing, white toughened safety glass front panel
EXOS605EW	2030034664





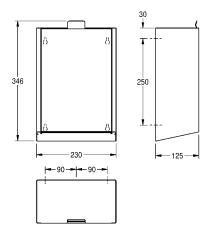
#### INOX PLUS

#### EXOS. hygiene waste bin for wall mounting

Hygiene waste bin for wall mounting, stainless steel with satin finish and InoxPlus surface refinement for the reduction of finger marks and better cleaning characteristics (easy to clean), material thickness 1.2 mm, capacity approx. 3.7 litres, hinged self-closing front, integrated plastic container for waste removal, includes mounting materials.

Dimensions 230 x 346 x 125 mm (W x H x D)

EXOS611X	2030028001
InoxPlus-coated main	housing, black toughened safety glass front panel
EXOS611B	2030030108
InoxPlus-coated main	housing, white toughened safety glass front panel
FXOS611W	2030030111





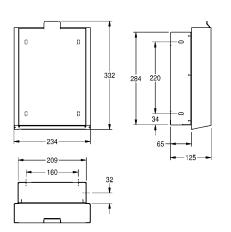
#### EXOS. hygiene waste bin for recessed mounting

Hygiene waste bin for recessed mounting, stainless steel with satin finish and InoxPlus surface refinement for the reduction of finger marks and better cleaning characteristics (easy to clean), material thickness 1.2 mm, capacity approx. 3.7 litres, hinged self-closing front, integrated plastic container for waste removal, includes mounting materials.

Dimensions 234 x 332 x 125 mm (W x H x D)

EXOS611EX	2030034630	
InoxPlus-coated main	housing, black toughened safety glass front panel	
EXOS611EB	2030034631	
InoxPlus-coated main	housing, white toughened safety glass front panel	
EXOS611EW	2030034665	







**Article Number** 

#### INOX PLUS

# EXOS. paper towel dispenser and waste bin combination for recessed mounting

Paper towel dispenser and waste bin combination for recessed mounting, stainless steel with satin finished, front with InoxPlus surface refinement for the reduction of finger marks and better cleaning characteristics (easy to clean), material thickness 1.2 mm, capacity paper towel dispenser 300 - 400 pieces of Z-folded paper depending on convolution, waste bin with approx. 30 liter capacity, integrated bag holder, includes mounting bracket and mounting materials.

Dimensions 304 x 1166 x 251 mm (W x H x D)

EXOS602EX

2030034626

InoxPlus-coated main housing, black toughened safety glass front panel

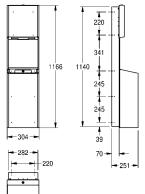
**EXOS602EB** 2030034627

InoxPlus-coated main housing, white toughened safety glass front panel **EXOS602EW** 2030034663

Consumables

Folded paper towels, 225 items per pack, 20 packs per case.

**H70P** 2030072378





#### EXOS. double toilet roll holder for wall mounting

Double toilet roll holder with spindle system for wall mounting, stainless steel with satin finish and InoxPlus surface refinement for the reduction of finger marks and better cleaning characteristics (easy to clean), material thickness 1.2 mm, closed casing, for two rolls with a maximum diameter of 120 mm, when the first roll is used up, the hidden spare roll is released by sliding the bottom cover on the opposite side, includes mounting materials.

Dimensions 280 x 193 x 147 mm (W x H x D)

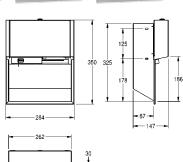
**EXOS676X** 2030033180

 $In ox Plus-coated \ main \ housing, \ black \ toughened \ safety \ glass \ front \ panel$ 

**EXOS676B** 2030034645

InoxPlus-coated main housing, white toughened safety glass front panel **EXOS676W** 2030034670





INOX

#### EXOS. double toilet roll holder for recessed mounting

Double toilet roll holder with spindle system for recessed mounting, stainless steel with satin finish and InoxPlus surface refinement for the reduction of finger marks and better cleaning characteristics (easy to clean), material thickness 1.2 mm, closed casing, for two rolls with a maximum diameter of 120 mm, when the first roll is used up, the hidden spare roll is released by sliding the bottom cover on the opposite side, includes mounting materials.

Dimensions 284 x 350 x 147 mm (W x H x D)

**EXOS676EX** 2030034642

InoxPlus-coated main housing, black toughened safety glass front panel

**EXOS676EB** 2030034644

InoxPlus-coated main housing, white toughened safety glass front panel **EXOS676EW** 2030034669

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Type

Article Number

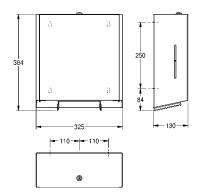
## INOX PLUS | Lumbo toilet roll holder for wall mo

Jumbo toilet roll holder for wall mounting, chromium nickel steel, with satin-finish and InoxPlus surface refinement for the reduction of finger marks making it easier to clean. Material thickness 1.2 mm, closed casing with inspection windows on the side, paper dispensed over two serrated tear-off edges, cylinder lock with KWC standard key, for one jumbo roll with a maximum diameter of 280 mm and a tube measuring 40 mm, includes mounting materials.

Dimensions 325 x 364 x 130 mm (W x H x D)

FXOS670X

2030028245





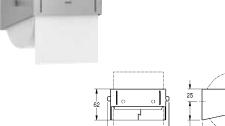
#### **EXOS.** toilet roll holder

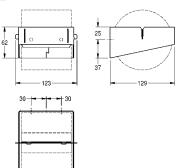
Toilet roll holder for wall mounting, stainless steel with satin finish and InoxPlus surface refinement, material thickness 1.5 mm, for rolls with a maximum diameter of 120 mm, stainless steel spindle with integrated roll stop function, includes mounting materials.

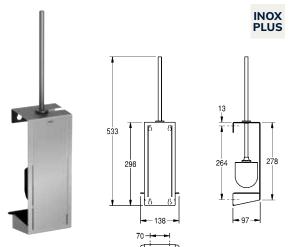
Dimensions 123 x 62 x 129 mm (W x H x D)

EXOS675X

2030031170







<u></u>

#### EXOS. toilet brush holder

Toilet brush holder for wall mounting, stainless steel with satin finish and InoxPlus surface refinement, material thickness 1.5 mm, closed casing to the front, brush withdrawal at the right, brush with stainless steel handle and black nylon brush head, removable plastic drip tray, includes mounting materials.

Dimensions  $110 \times 298 \times 97 \text{ mm}$  (W x H x D)

EXOS687X



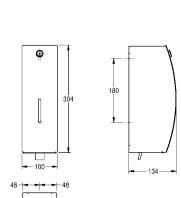
# STRATOS Accessoires

With STRATOS accessories, the sanitary facilities stay cleaner for longer, this is due to the front of these products being coated with the proven InoxPlus surface treatment. In this process, nano-particles interlock with the molecules of the metal surface and nestle closely up against microscopic imperfections. This results in an extremely fine structure makes fingerprints almost invisible. The series includes products for both wall and recessed mounting.

### Accessories for wall mounting and recessed mounting

STRATOS soap dispensers	
STRATOS disinfectant dispensers	
STRATOS hand dryer	259
STRATOS paper towel dispensers	259
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INOX PLUS

#### Article Number

#### STRATOS soap dispenser for wall mounting

Soap dispenser for wall mounting, stainless steel, surface satin finished, front with InoxPlus surface refinement for the reduction of finger marks and better cleaning characteristics (easy to clean), material thickness 1.5 mm, curved front cover, cylinder lock with KWC standard key, inspection window on front, suitable for liquid soaps and lotions, 0.8 liter soap tank, with plastic pull lever, includes stainless steel screws and dowels.

Dimensions 100 x 304 x 134 mm (W x H x D)

STRX618 2000057379

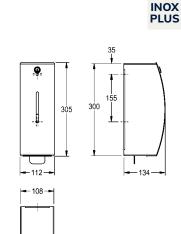
Consumables

Liquid soap, 1 litre, 6 bottles per pack 2030058103

Liquid soap, in 10 litre canister

**SO10L** 2000057168





#### STRATOS foam soap dispenser for wall mounting

Foam soap dispenser for wall mounting, stainless steel, surface satin finished, front with InoxPlus surface refinement for the reduction of finger marks and better cleaning characteristics (easy to clean), material thickness 1.5 mm, curved front cover, cylinder lock with KWC standard key, inspection window on front, suitable for KWC foam soap, one bottle 650 ml foam soap included in first delivery, stainless steel pull lever, includes stainless steel screws and dowels.

Dimensions 112 x 305 x 134 mm (W x H x D)

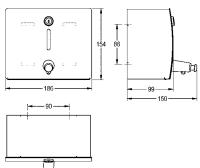
STRX616 2000100001

Consumables

Foam soap cartridge, 650 ml, 9 cartridges per pack

2030058766





#### STRATOS soap dispenser for wall mounting

Soap dispenser for wall mounting, stainless steel, surface satin finished, front with InoxPlus surface refinement for the reduction of finger marks and better cleaning characteristics (easy to clean), material thickness 1.5 mm, curved front cover, cylinder lock with KWC standard key, inspection window on front, suitable for liquid soaps and lotions, 1 liter soap tank, push button on front, includes stainless steel screws and dowels.

Dimensions  $186 \times 154 \times 150 \text{ mm}$  (W x H x D)

STRX619 2000057382

Consumables

**INOX PLUS** 

Liquid soap, 1 litre, 6 bottles per pack

2030058103 SO1LP

Liquid soap, in 10 litre canister

Article Number



### IOX STRATOS soap dispenser for recessed mounting

Soap dispenser for recessed mounting, stainless steel, surface satin finished, front with InoxPlus surface refinement for the reduction of finger marks and better cleaning characteristics (easy to clean), material thickness 1.5 mm, curved front cover with inspection window, cylinder lock with KWC standard key, suitable for liquid soaps and lotions, 1 liter soap tank, push button on front, includes stainless steel screws and dowels.

Dimensions 211 x 181 x 159 mm (W x H x D)

**STRX619E** 2000057385

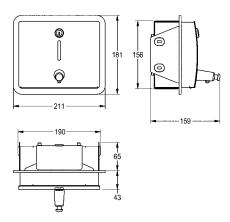
Consumables

Liquid soap, 1 litre, 6 bottles per pack **SO1LP** 203005810

Liquid soap, in 10 litre canister

**SO10L** 2000057168







#### STRATOS electronic soap dispenser for wall mounting

STRATOS Touch free soap dispenser for wall mounting, stainless steel, surface satin finished, front with InoxPlus surface refinement for the reduction of finger marks and better cleaning characteristics (easy to clean), material thickness 1.5 mm, curved front cover, cylinder lock with KWC standard key, inspection window on front, infrared sensor activity for non-touch operation, red light shows battery status, includes 6 pcs. 1.5 V Alkaline AA batteries, suitable for liquid soaps and lotions, 0.8 liter soap tank, depending on soap between 0.6 and 1.1 ml is dispensed, mounting height 300 mm above wash basin or table top, includes stainless steel screws and dowels.

Dimensions  $120 \times 303 \times 126 \text{ mm}$  (W x H x D)

TRX625 2000057388

Optional accessories

Hose with outlet valve for disinfectant

**EACCS057** 2000103334

Stand Premium, for KWC touch-free disinfectant/soap dispensers

GLX2020 2030062801

Consumables

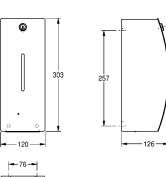
Liquid soap, 1 litre, 6 bottles per pack

**SO1LP** 2030058103

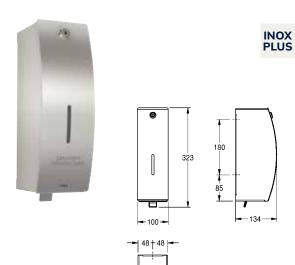
Liquid soap, in 10 litre canister

**SO10L** 2000057168









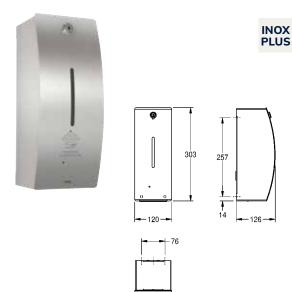
Type Article Number

#### STRATOS disinfectant dispenser for wall mounting

STRATOS, disinfectant dispenser, for wall mounting, stainless steel with satin finish, front with InoxPlus surface refinement for the reduction of finger marks and better cleaning characteristics (easy to clean), material thickness 1,5 mm, curved front cover, cylinder lock with KWC standard key, inspection window on front, with application note, suitable for disinfectant and lotions, includes 800 ml refill tank, with plastic pull lever, includes mounting materials.

Dimensions  $100 \times 304 \times 134 \text{ mm}$  (W x H x D)

STRX629 2030062581



#### STRATOS electronic disinfectant dispenser for wall mounting

STRATOS, disinfectant dispenser, touch free, for wall mounting, stainless steel with satin finish, front with InoxPlus surface refinement for the reduction of finger marks and better cleaning characteristics (easy to clean), material thickness 1,5 mm, curved front cover, cylinder lock with KWC standard key, inspection window on front, front cover with operating instructions, infrared sensor activity for non-touch operation, red light shows battery status, includes 6 pieces 1,5 V Alkaline AA batteries, suitable for disinfectant and lotions, includes 800 ml refill tank, depending on disinfectant between 0,6 and 1,1 ml is dispensed, mounting height at least 300 mm above wash basin or table top, includes mounting materials.

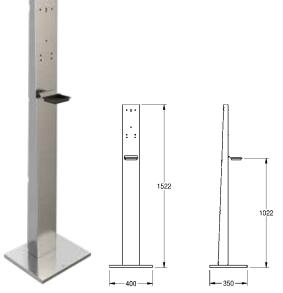
Dimensions  $120 \times 303 \times 126 \text{ mm}$  (W x H x D)

**STRX627** 2030062519

Optional accessories

Stand Premium, for KWC touch-free disinfectant/soap dispensers

**GLX2020** 2030062801



#### **Premium Stand**

Premium Stand, free-standing, stainless steel with satin finish, material thickness 1.5 mm, comes with black plastic drip tray, provision threaded holes and fixing screws, compatible to mount KWC touch-free disinfectant/soap dispensers, mounting material included.

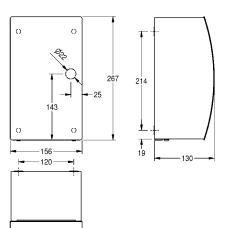
Dimensions  $400 \times 1522 \times 350$  mm (W x H x D) Dimensions base plate  $400 \times 22 \times 350$  mm (W x H x D)

Dispensers not in scope of delivery.

**GLX2020** 2030062801

## **KWC** STRATOS hand dryer, paper towel dispensers





Type

Article Number

#### INOX PLUS

#### STRATOS electronic hand dryer

Touch free electronic warm air hand dryer for wall mounting, stainless steel, surface satin finished, front with InoxPlus surface refinement for the reduction of finger marks and better cleaning characteristics (easy to clean), material thickness 1.5mm, curved front cover, infra-red sensor activity for non-touch operation, adjustable warm air temperature, sensor range adjustable from 10 to 25 cm, automatic power shut-off after 60 seconds, adjustable air velocity allows to shorten the drying time considerably, cable and plug not included.

Operating voltage 220-240V AC, 50-60 Hz Total power 800-1000 W Heater 500 W Motor 500 W Air volume 80 m $^3$ /h Air velocity 95 - 115 m/s

Dimensions 156 x 267 x 130 mm (W x H x D)

STRX220

2030027296





#### STRATOS paper towel dispenser for wall mounting

Paper towel dispenser for wall mounting, stainless steel, surface satin finished, front with InoxPlus surface refinement for the reduction of finger marks and better cleaning characteristics (easy to clean), material thickness 1.5 mm, curved front cover, cylinder lock with KWC standard key, inspection window on front, loading capacity 300 - 400 pcs. of paper depending on convolution, includes stainless steel screws and dowels.

Dimensions 300 x 305 x 134 mm (W x H x D)

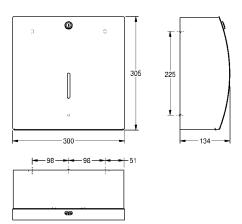
STRX600

2000057205

Consumables

Folded paper towels, 225 items per pack, 20 packs per case.

FH70P



Article Number

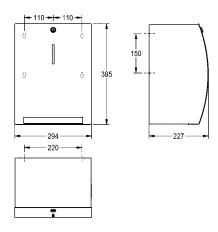


#### STRATOS paper towel dispenser for wall mounting

Manual paper towel dispenser for wall mounting, stainless steel, surface satin finished, front with InoxPlus surface refinement for the reduction of finger marks and better cleaning characteristics (easy to clean), material thickness 1.5 mm, curved front with inspection window, cylinder lock with KWC standard key, capacity 1 paper roll, paper comes automatically out to pull with hand, maintenance free mechanic, electrical connection or batteries are not required, easypaper roll change mechanism, for rolls with max. width 205 mm and max. diameter 200 mm, paper length is not adjustable - one length 260 mm, includes stainless steel screws and

Dimensions 294 x 385 x 227 mm (W x H x D)

2000110533





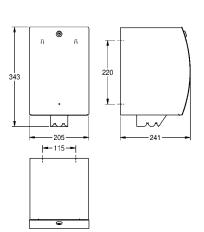
#### STRATOS paper towel dispenser for wall mounting

Centerfeed paper roll box for wall mounting, stainless steel, surface satin finished, front with InoxPlus surface refinement for the reduction of finger marks and better cleaning characteristics (easy to clean), material thickness 1.5 mm, curved front cover, cylinder lock with KWC standard key, for paper rolls with max. diameter 190 mm and max. height of 250 mm, only for centerfeed paper rolls, integrated w/ stainless steel tear- off edge and strain relief avoiding paper tear-off within casing, includes stainless steel screws and dowels.

Dimensions 205 x 343 x 241 mm (W x H x D)

STRX635B





Article Number



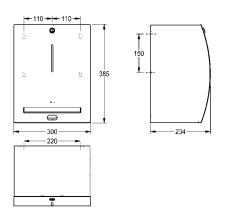
#### STRATOS electronic paper towel dispenser for wall mounting

Touch free paper towel dispenser for wall mounting, stainless steel, surface satin finished, front with InoxPlus surface refinement for the reduction of finger marks and better cleaning characteristics (easy to clean), material thickness 1.5 mm, curved front cover, cylinder lock with KWC standard key, infrared sensor activity for non-touch operation, integrated tear-off edge, incl. 4 pcs. standard D 1.5 V batteries, maintenance free mechanic and easy paper roll change mechanism, for rolls with max. width 205 mm and max. diameter 200 mm, paper length adjustable to 200, 250 and 300 mm, includes stainless steel screws and dowels.

Dimensions 300 x 383 x 234 mm (W x H x D)

STRX630

2000057390





## STRATOS paper towel/soap dispenser combination for wall mounting

Paper towel-, soap dispenser combination for wall mounting, stainless steel, surface satin finished, front with InoxPlus surface refinement for the reduction of finger marks and better cleaning characteristics (easy to clean), material thickness 1.5 mm, curved front cover, cylinder lock with KWC standard key, inspection windows on front, paper towel dispenser with loading capacity 300 - 400 pcs. of paper depending on convolution, suitable for liquid soaps and lotions, 0.8 liter soap tank, push lever, includes stainless steel screws and dowels.

Dimensions 396 x 304 x 134 mm (W x H x D)

STRX601

2000057209

Optional accessories

Hose with outlet valve for disinfectant

EACCS057

2000103334

Consumables

Liquid soap, 1 litre, 6 bottles per pack

**SO1LP** 2030058103

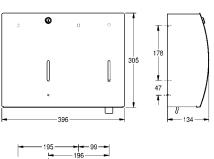
Liquid soap, in 10 litre canister

**SO10L** 2000057168

Folded paper towels, 225 items per pack, 20 packs per case.

**H70P** 2030072378







INOX PLUS Article Number

### STRATOS waste bin for wall mounting

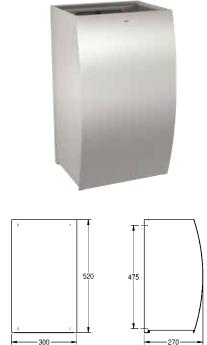
Waste bin for wall mounting, stainless steel, surface satin finished, front with InoxPlus surface refinement for the reduction of finger marks and better cleaning characteristics (easy to clean), material thickness 1.5 mm, curved front cover, cylinder lock with KWC standard key, approx. 34 liter capacity, integrated bag holder, includes stainless steel screws and dowels.

Dimensions  $300 \times 520 \times 270 \text{ mm}$  (W x H x D)

STRX605

Type

2000057228





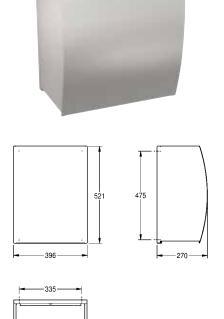


#### STRATOS waste bin for wall mounting

Waste bin for wall mounting, stainless steel, surface satin finished, front with InoxPlus surface refinement for the reduction of finger marks and better cleaning characteristics (easy to clean), material thickness 1.5 mm, curved front cover, cylinder lock with KWC standard key, approx. 45 liter capacity, integrated bag holder, includes stainless steel screws and dowels.

Dimensions  $396 \times 521 \times 270 \text{ mm}$  (W x H x D)

STRX607





399

Type

Article Number

#### INOX PLUS

#### STRATOS folding self-closing lid for waste bin

Folding self-closing lid for waste bin STRX607, stainless steel, surface satin finished, front with InoxPlus surface refinement for the reduction of finger marks and better cleaning characteristics (easy to clean), material thickness 1.5 mm, inclined front with selfclosing lid, cylinder lock with KWC standard key, includes stainless steel screws and dowels, without waste bin.

Dimensions 396 x 183 x 229 mm (W x H x D)

CTDV600

2000057231

Mandatory accessories

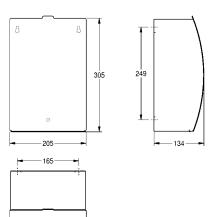
Waste bin for wall mounting

Dimensions  $396 \times 521 \times 270$  mm (W x H x D)

STRX607

2000057230





#### INOX PLUS

#### STRATOS hygiene waste bin for wall mounting

Sanitary towel and disposal bin for wall mounting, stainless steel, surface satin finished, front with InoxPlus surface refinement for the reduction of finger marks and better cleaning characteristics (easy to clean), material thickness 1.5 mm, curved front cover, approx. 3.8 liter capacity, folding selfclosing lid with piano hinge, removable plastic container inside, includes stainless steel screws and dowels.

Dimensions 205 x 305 x 134 mm (W x H x D)

STRX611

Type

Article Number



## INOX STRATE

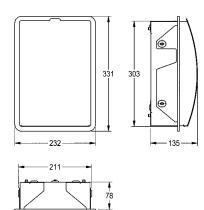
### STRATOS hygiene waste bin for recessed mounting

Sanitary towel and disposal bin for recessed mounting, stainless steel, surface satin finished, front with InoxPlus surface refinement for the reduction of finger marks and better cleaning characteristics (easy to clean), material thickness 1.5 mm, curved front cover, approx. 3.8 liter capacity, folding selfclosing lid with piano hindge, removable plastic container inside, includes stainless steel screws and dowels.

Dimensions 232 x 331 x 141 mm (W x H x D)

STRX611E

2000057376





## STRATOS paper towel/waste bin combination for recessed mounting

Paper towel dispenser, waste bin combination for recessed mounting, stainless steel, surface satin finished, front with InoxPlus surface refinement for the reduction of finger marks and better cleaning characteristics (easy to clean), material thickness 1.5 mm, curved front cover, cylinder lock with KWC standard key, inspection windows on front, loading capacity 300 - 400 pcs. of paper depending on convolution, waste bin with approx. 22 liter capacity, integrated bag holder, includes stainless steel screws and dowels.

Dimensions 328 x 1162 x 203 mm (W x H x D)

STRX602E

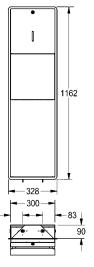
2000057227

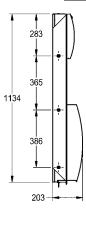
Consumables

Folded paper towels, 225 items per pack, 20 packs per case.

FH70P







#### **KWC** STRATOS toilet roll holders



Туре

Article Number

## INOX PLUS

#### STRATOS toilet roll holder for wall mounting

Double toilet roll holder for wall mounting, stainless steel, surface satin finished, front with InoxPlus surface refinement for the reduction of finger marks and better cleaning characteristics (easy to clean), material thickness 1.5 mm, curved front cover, cylinder lock with KWC standard key, for 2 rolls with max. diameter 120 mm, second roll will be released after consumption of first roll, without spindles, includes stainless steel screws and dowels.

Dimensions 156 x 305 x 141 mm (W x H x D)

2000057395





#### STRATOS toilet roll holder for recessed mounting

Double toilet roll holder for recessed mounting, stainless steel, surface satin finished, front with InoxPlus surface refinement for the reduction of finger marks and better cleaning characteristics (easy to clean), material thickness 1.5 mm, curved front cover with inspection window, cylinder lock with KWC standard key, for 2 rolls with max. diameter 120 mm, second roll will be released after consumption of first roll, without spindles, includes stainless steel screws and dowels.

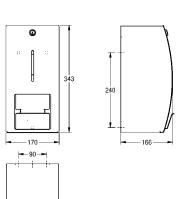
Dimensions 183 x 331 x 142 mm (W x H x D)

STRX671E

2000057396





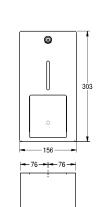


STRATOS toilet roll holder for wall mounting **INOX PLUS** 

Double toilet roll holder without spindle system for wall mounting, stainless steel, surface satin finished, front with InoxPlus surface refinement for the reduction of finger marks and better cleaning characteristics (easy to clean), material thickness 1.5 mm, curved front cover, cylinder lock with KWC standard key, for 2 rolls with max. diameter 140 mm, second roll will be released after consumption of first roll, includes stainless steel screws and dowels.

Dimensions 170 x 343 x 166 mm (W x H x D)

STRX671L



#### Article Number

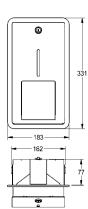
#### STRATOS toilet roll holder for wall mounting INOX PLUS

Double toilet roll holder with spindle system for wall mounting, stainless steel, surface satin finished, front with InoxPlus surface refinement for the reduction of finger marks and better cleaning characteristics (easy to clean), material thickness 1.5 mm, curved front cover, cylinder lock with KWC standard key, for 2 rolls with max. diameter 120 mm, second roll will be released after consumption of first roll, with spindles, reserve roll not visible, includes stainless steel screws and dowels.

Dimensions 156 x 303 x 141 mm (W x H x D)

2000057399 **STRX672** 







**(** 

#### STRATOS toilet roll holder for recessed mounting

Double toilet roll holder with spindle system for recessed mounting, stainless steel, surface satin finished, front with InoxPlus surface refinement for the reduction of finger marks and better cleaning characteristics (easy to clean), material thickness 1.5 mm, curved front cover with inspection window, cylinder lock with KWC standard key, for 2 rolls with max. diameter 120 mm, second roll will be released after consumption of first roll, reserve roll not visible, includes stainless steel screws and dowels.

Dimensions 183 x 331 x 142 mm (W x H x D)

2000057400 STRX672E





#### STRATOS Jumbo roll holder for wall mounting

Jumbo roll holder for wall mounting, stainless steel, surface satin finished, front with InoxPlus surface refinement for the reduction of finger marks and better cleaning characteristics (easy to clean), material thickness 1.5 mm, closed casing with curved front, paper withdrawal over two tear-off edges, cylinder lock with KWC standard key, for 1 roll with max. diameter 295 mm, includes stainless steel screws and dowels.

Dimensions 304 x 355 x 170 mm (W x H x D)

Type

Article Number



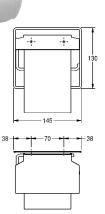
#### Toilet roll holder for wall mounting

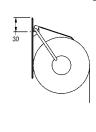
Toilet roll holder for wall mounting, stainless steel, surface satin finished, material thickness 0.8 mm, folding cover, for 1 roll with max. diameter 130 mm, includes stainless steel screws and dowels.

Dimensions 145 x 130 x 25 mm (W x H x D)

BS677

2000057045





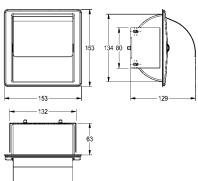
#### STRATOS toilet roll holder for recessed mounting

Toilet roll holder for recessed mounting, stainless steel, surface satin finished, material thickness  $0.8\,$  mm, curved folding cover, for  $1\,$  roll with max. width  $130\,$  mm, includes stainless steel screws and dowels.

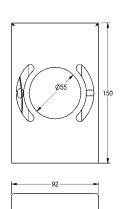
Dimensions 153 x 153 x 129 mm (W x H x D)

STRX673E

2000057422







INOX PLUS

#### Hygiene bag dispenser

Hygiene bag dispenser for wall mounting, stainless steel, surface satin finished with InoxPlus surface refinement for the reduction of finger marks and better cleaning characteristic (easy to clean), material thickness 1.2 mm, edges not welded, inboard lug to hold package, withdrawal from front, incl. premounted double side self-adhesive tap and stainless steel screws and dowels, includes acetone rag to clean bonding surface.

Dimensions 95 x 150 x 24 mm (W x H x D)

HBD191

2000057080

Consumables

Hygiene bag, 30 items per box, 50 boxes per case

HBD191BF

## **KWC** STRATOS dispensers, toilet brush holder



Article Number Type

#### STRATOS hygiene bag dispenser

Hygiene bag dispenser for wall mounting, stainless steel, surface satin finished, with InoxPlus surface refinement for the reduction of finger marks and better cleaning characteristics (easy to clean), material thickness  $1.2\,/\,1.5$  mm, with inspection window, includes stainless steel screws and

Dimensions 156 x 250 x 90 mm (W x H x D)

STRX615 2000100014

Consumables

Hygiene bag made of paper, 100 items per pack, 10 packs per case

2030058765





#### STRATOS toilet seat paper dispenser

Toilet seat paper dispenser for wall mounting, stainless steel, surface satin finished, front with InoxPlus surface refinement for the reduction of finger marks and better cleaning characteristics (easy to clean), material thickness 1.5 mm, curved front cover with oval aperture, cylinder lock with KWC standard key, for KWC seat paper or others, includes stainless steel screws and dowels.

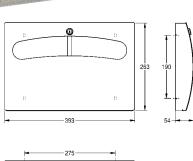
Dimensions 393 x 263 x 54 mm (W x H x D)

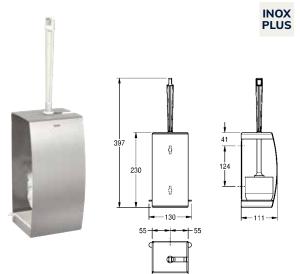
2000057401

Consumables

Toilet seat paper (box of 250 sheets)

2000100018





#### STRATOS Toilet brush holder

Toilet brush holder for wall mounting, stainless steel, surface satin finished, front with InoxPlus surface refinement for the reduction of finger marks and better cleaning characteristics (easy to clean), material thickness 1.5 mm, curved front cover, white nylon brush with flushing rim cleaner, withdrawal opening either left or right, depending on mounting, removable plastic drop tray, includes stainless steel screws and dowels.

Dimensions 110 x 230 x 110 mm (W x H x D)

STRX687 2000057403

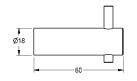
Optional accessories

Toilet brush for toilet brush set RODX687, STRX687, black nylon, stainless steel handle

E-STRX687 2000100020









#### STRATOS clothes hook

Hook for wall mounting, stainless steel, surface satin finished, 18 mm pipe diameter, drilled hole on bottom for fixation, includes stainless steel screws and dowels.

Article Number

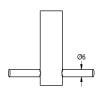
Dimensions 18 x 38 x 60 mm (W x H x D)

STRX692

2000057979







#### STRATOS clothes hook

Double hook for wall mounting, stainless steel, surface satin finished, 18 mm pipe diameter, drilled hole on bottom for fixation, includes stainless steel screws and dowels.

Dimensions  $69 \times 18 \times 60 \text{ mm}$  (W x H x D)

**STRX694** 2000057985



#### STRATOS shelf

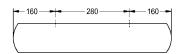
Shelf for wall mounting, stainless steel, surface satin finished, front with InoxPlus surface refinement for the reduction of finger marks and better cleaning characteristics (easy to clean), material thickness 2 mm, rounded edges, protection edge at front, includes stainless steel screws and dowels.

Dimensions  $600 \times 45 \times 110 \text{ mm}$  (W x H x D)

STRX624

2000102701







# **RODAN** Accessories

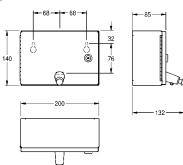
The timeless design of RODAN stainless steel accessories with their angular side profiles lends itself to the unobtrusive decor of heavily frequented washrooms.

With these accessories, architects and users can create economically efficient, flexible designs for sanitary facilities using either wall or recessed mounting options.

## Accessories for wall mounting and recessed mounting

RODAN soap dispensers	
RODAN disinfectant dispensers	
RODAN hand dryer, paper towel dispensers	275
RODAN paper towel dispensers	276
RODAN paper towel dispensers, waste bins	277
RODAN waste bins, diposal flap, chute	
RODAN waste bins	279
RODAN combinations	282
RODAN toilet roll holders	284
RODAN dispenser, toilet brush holder	285





Article Number

#### **RODAN** soap dispenser for wall mounting

Soap dispenser for wall mounting, stainless steel, surface satin finished, material thickness 0.8 mm, folded front cover, cylinder lock with KWC standard key, suitable for liquid soaps and lotions, 1 liter soap tank, push button on front, includes stainless steel screws and dowels.

Dimensions 200 x 140 x 132 mm (W x H x D)

Consumables

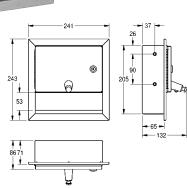
Liquid soap, 1 litre, 6 bottles per pack

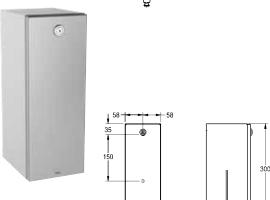
2030058103

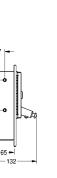
Liquid soap, in 10 litre canister **SO10L** 

2000057168









## RODAN soap dispenser for recessed mounting

Soap dispenser for recessed mounting, stainless steel, surface satin finished, material thickness 0.8 mm, folded front cover, cylinder lock with KWC standard key, suitable for liquid soaps and lotions, 1 liter soap tank, push button on front, includes stainless steel screws and dowels.

Dimensions 241 x 243 x 132 mm (W x H x D)

RODX619E

2000090069

Consumables

Liquid soap, 1 litre, 6 bottles per pack

2030058103

Liquid soap, in 10 litre canister

2000057168

#### **RODAN** soap dispenser for wall mounting

Soap dispenser for wall mounting, stainless steel, surface satin finished, material thickness 0.8 mm, folded front cover, cylinder lock with KWC standard key, suitable for liquid soaps and lotions, 0.8 liter soap tank, lever to pull, includes stainless steel screws and dowels.

Dimensions 116 x 321 x 143 mm (W x H x D)

**RODX618** 

2000090067

Consumables

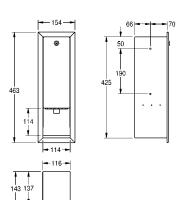
Liquid soap, 1 litre, 6 bottles per pack

SO1LP 2030058103

Liquid soap, in 10 litre canister

### **KWC** RODAN soap dispensers





Type Article Number

#### RODAN soap dispenser for recessed mounting

Soap dispenser for recessed mounting, stainless steel, surface satin finished, material thickness 0.8 mm, folded front cover, cylinder lock with KWC standard key, suitable for liquid soaps and lotions, 0.8 liter soap tank, lever to pull, includes stainless steel screws and dowels.

Dimensions 154 x 463 x 143 mm (W x H x D)

**RODX618E** 2000090066

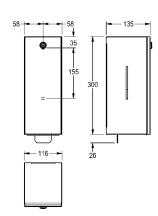
Consumables

Liquid soap, 1 litre, 6 bottles per pack
SO1LP 2030058103

Liquid soap, in 10 litre canister

**SO10L** 2000057168





#### RODAN foam soap dispenser for wall mounting

Foam soap dispenser for wall mounting, stainless steel, surface satin finished, material thickness 0.8 mm, cylinder lock with KWC standard key, inspection windows on sides, suitable for KWC foam soap (not included in scope of delivery), stainless steel pull lever, includes stainless steel screws and dowels.

Dimensions 116 x 326 x 135 mm (W x H x D)

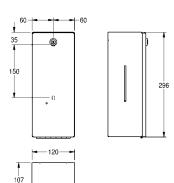
**RODX616** 2000101222

Consumables

Foam soap cartridge, 650 ml, 9 cartridges per pack

**EXINX616FP** 2030058766





#### RODAN electronic soap dispenser for wall mounting

RODAN Touch free soap dispenser for wall mounting, stainless steel, surface satin finished, material thickness 0.8 mm, folded front cover, cylinder lock with KWC standard key, infrared sensor activity for non-touch operation, LED-display shows battery status, needs 4 pcs. 1.5 V Alkaline AA batteries, suitable for liquid soaps and lotions, 800 ml soap tank, depending on soap between 0.6 and 1.1 ml is dispensed, mounting height should be at least 300 mm above wash basin or table top, includes stainless steel screws and dowels.

Dimensions  $120 \times 296 \times 107 \text{ mm}$  (W x H x D)

RODX625 2000090070

Optional accessories

Hose with outlet valve for disinfectant

**EACCS055** 2000103333

Stand Premium, for KWC touch-free disinfectant/soap dispensers

GLX2020 2030062801

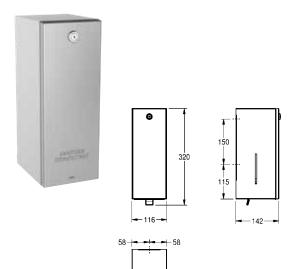
Consumables

Liquid soap, 1 litre, 6 bottles per pack

**SO1LP** 2030058103

Liquid soap, in 10 litre canister

**SO10L** 2000057168



Article Number Type

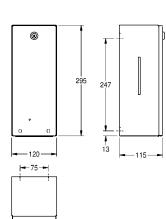
#### **RODAN** disinfectant dispenser for wall mounting

RODAN, disinfectant dispenser, for wall mounting, stainless steel with satin finish, material thickness 0,8 mm, folded front cover, cylinder lock with KWC standard key, inspection window on the side, front cover with application note, suitable for disinfectant and lotions, includes 800 ml refill tank, with plastic pull lever, includes mounting materials.

Dimensions 116 x 321 x 143 mm (W x H x D)

RODX629 2030062579





#### RODAN electronic disinfectant dispenser for wall mounting

RODAN, disinfectant dispenser, touch-free, for wall mounting, stainless steel with satin finish, material thickness 0,8 mm, folded front cover, cylinder lock with KWC standard key, inspection window on side, front cover with operating instructions, infrared sensor activity for non-touch operation, red light shows battery status, requires 6 pieces 1,5 V Alkaline AA batteries, suitable for disinfectant and lotions, includes 800 ml refill tank, depending on disinfectant between 0, 6 and 1,1 ml is dispensed, mounting height at least 300 mm above wash basin or table top, includes mounting materials

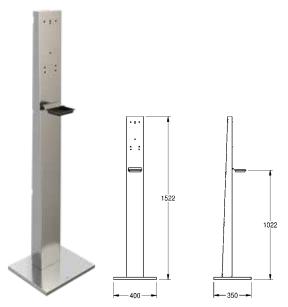
Dimensions 120 x 295 x 115 mm (W x H x D)

RODX627H 2030062868

Optional accessories

Stand Premium, for KWC touch-free disinfectant/soap dispensers

2030062801



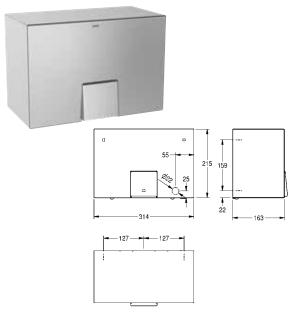
#### **Premium Stand**

Premium Stand, free-standing, stainless steel with satin finish, material thickness 1.5 mm, comes with black plastic drip tray, provision threaded holes and fixing screws, compatible to mount KWC touch-free disinfectant/ soap dispensers, mounting material included.

Dimensions 400 x 1522 x 350 mm (W x H x D) Dimensions base plate  $400 \times 22 \times 350 \text{ mm}$  (W x H x D)

Dispensers not in scope of delivery.

## **KWC** RODAN hand dryer, paper towel dispensers



Type Article Number

#### **RODAN** electronic hand dryer

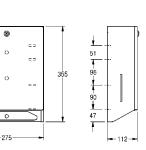
Touch free electronic warm air hand dryer for wall mounting, stainless steel, surface satin finished, material thickness 1.2 mm, infrared sensor activity for non-touch operation, sensor range adjustable from 10 to 30 cm, cable and plug not included.

Connection voltage 230 V, 50 Hz Total power 2200 W Heater 2100 W Motor 100 W Motor min 2850 U/min Air volume 274 m³/h Air velocity 15.5 m/s Dimensions 314 x 215 x 163 mm (W x H x D)

RODX310

2000090055







#### **RODAN** paper towel dispenser for wall mounting

Paper towel dispenser for wall mounting, stainless steel, surface satin finished, material thickness 0.8 mm, folded front cover, cylinder lock with KWC standard key, inspection windows on sides, loading capacity 300 - 400 pcs. of paper depending on convolution, includes stainless steel screws and dowels.

Dimensions 275 x 355 x 112 mm (W x H x D)

RODX600

2000090056

Consumables

Folded paper towels, 225 items per pack, 20 packs per case.

**FH70P** 2030072378

## RODAN paper towel dispenser for recessed mounting

Paper towel dispenser for recessed mounting, stainless steel, surface satin finished, material thickness 0.8 mm, folded front cover, cylinder lock with KWC standard key, loading capacity 300 - 400 pcs. of paper depending on convolution, includes stainless steel screws and dowels.

Dimensions 324 x 513 x 112 mm (W x H x D)

RODX600E

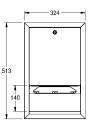
2000090057

Consumables

Folded paper towels, 225 items per pack, 20 packs per case.

470P 2030072







150

-135-<del>-|--</del>135-<del>-</del>

Article Number Туре

#### RODAN electronic paper towel dispenser for wall mounting

Touch free paper towel dispenser for wall mounting, stainless steel, surface satin finished, material thickness 0.8 mm, folded cover with cylinder lock and standard KWC key, infrared sensor activity for non-touch operation, integrated tear-off edge, needs 4 pcs. standard D 1.5 V batteries, maintenance free mechanic and easy paper roll change mechanism, for rolls with max. width 205 mm and max. diameter 200 mm, paper length adjustable to 200, 250 and 300 mm, includes stainless steel screws and dowels.

Dimensions 290 x 390 x 224 mm (W x H x D)

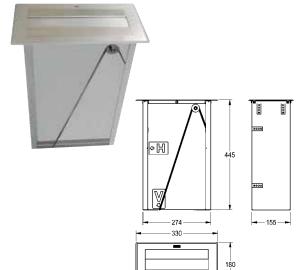
RODX630 2000090071

#### **RODAN** paper towel dispenser

Paper towel dispenser for hidden mounting behind wall and mirror, stainless steel, surface satin finished, material thickness 0.8 mm, for 600 - 800 paper towels, depending on convolution, filling from bottom, includes stainless steel screws and dowels.

Dimensions  $342 \times 464 \times 113 \text{ mm} (W \times H \times D)$ 

2000090058 RODX600ME



#### **RODAN** paper towel dispenser

Paper towel dispenser for installation from the front or from the top, stainless steel, surfaces satin finished, material strength 1 mm, capacity for 600 pieces of C-folded single-layer paper towels. Can be filled from the top.

Dimensions 330 x 445 x 180 mm (W x H x D)

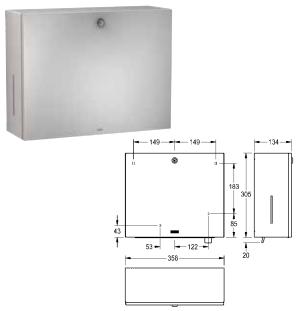
RODX600TT 2000102672

Consumables

Folded paper towels, 225 items per pack, 20 packs per case.

FH70P 2030072378

## **KWC** RODAN paper towel dispensers, waste bins



Type Article Number

## RODAN paper towel/soap dispenser combination for wall mounting

Paper towel, soap dispenser combination for wall mounting, stainless steel, surface satin finished, material thickness 0.8 mm, cylinder lock with KWC standard key, inspection windows on sides, paper towel dispenser with loading capacity 300 - 400 pcs. of paper depending on convolution, suitable for liquid soaps and lotions, 0.8 liter soap tank, pull lever, includes stainless steel screws and dowels.

Dimensions  $358 \times 325 \times 134 \text{ mm}$  (W x H x D)

**RODX601** 2000101221

Consumables

Liquid soap, 1 litre, 6 bottles per pack

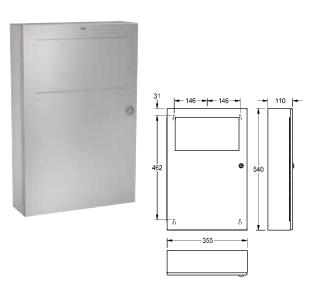
**SO1LP** 2030058103

Liquid soap, in 10 litre canister

**SO10L** 2000057168

Folded paper towels, 225 items per pack, 20 packs per case.

**FH70P** 2030072378



#### **RODAN** waste bin for wall mounting

Waste bin for wall mounting, stainless steel, surface satin finished, material thickness 0.8 mm, folding self closing lid, with integrated bag holder, cylinder lock with KWC standard key, includes stainless steel screws and dowels.

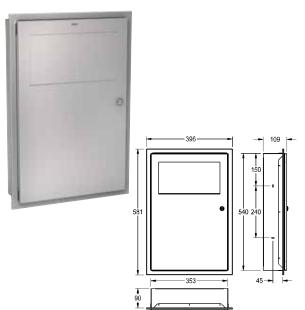
Capacity approx. 13 liters Dimensions 355 x 540 x 110 mm (W x H x D)

RODX604 2000101345

Capacity approx. 45 litres

Dimensions  $495 \times 710 \times 153 \text{ mm}$  (W x H x D)

**RODX606** 2000101346



#### **RODAN** waste bin for recessed mounting

Waste bin for recessed mounting, stainless steel, surface satin finished, material thickness 0.8 mm, folding self closing lid, with integrated bag holder, cylinder lock with KWC standard key, includes stainless steel screws and dowels.

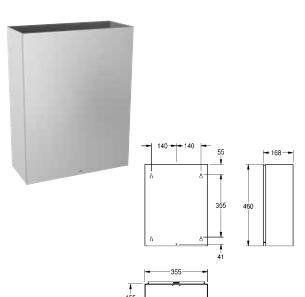
Capacity approx. 13 liters

Dimensions  $396 \times 581 \times 109 \text{ mm}$  (W x H x D)

RODX604E 2000101347 Capacity approx. 45 litres

Dimensions 535 x 750 x 153 mm (W x H x D)

**RODX606E** 2000101348



Article Number Туре

#### **RODAN** waste bin for wall mounting

Waste bin for wall mounting, stainless steel, surface satin finished, material thickness 0.8 mm, rounded edges, mounting either with mounting bracket  $\,$ or directly onto the wall, includes stainless steel screws and dowels.

Capacity approx. 23 liter

Dimensions 355 x 460 x 168 mm (W x H x D)

RODX605 2000090061

Capacity approx. 18 litres,

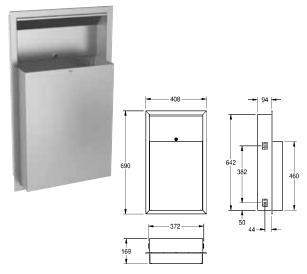
dimensions 275 x 460 x 177 mm (W x H x D)

RODX605S 2000101236

Optional accessories

Bag holder for RODX605 and RODX605E waste bin, for screw mounting

E-RODX605N 2030022424



#### **RODAN** waste bin for recessed mounting

Waste bin for recessed mounting, stainless steel, surface satin finished, material thickness 0.8 mm, rounded edges, cylinder lock with KWC standard key, mounting with in-wall frame, includes stainless steel screws and dowels.

Capacity approx. 23 liter

Dimensions  $408 \times 690 \times 169 \text{ mm}$  (W x H x D)

RODX605E

2000090062

Optional accessories

Bag holder for RODX605 and RODX605E waste bin, for screw mounting

E-RODX605N 2030022424



#### **RODAN** waste bin for recessed mounting

Waste bin for recessed mounting, stainless steel, surface satin finished, material thickness 0.8 mm, rounded edges, cylinder lock with KWC standard key, mounting with in-wall frame, includes stainless steel screws and

Approx. 23 liter capacity, full recessed version Dimensions 410 x 690 x 171 mm (W x H x D)

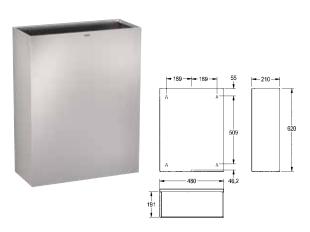
RODX605EE 2000101344

Optional accessories

Bag holder for RODX605 and RODX605E waste bin, for screw mounting

E-RODX605N 2030022424

## KWC RODAN waste bins, diposal flap, chute



Article Number Туре

#### **RODAN** waste bin for wall mounting

Waste bin for wall mounting, stainless steel, surface satin finished, material thickness 0.8 mm, rounded edges, mounting either with mounting bracket  $\,$ or directly onto the wall, includes stainless steel screws and dowels.

Capacity approx. 60 liter

Dimenmsions 480 x 620 x 210 mm (W x H x D)

RODX607 2000101351

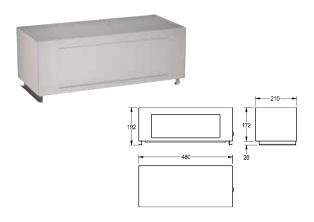
Optional accessories

Bag holder for waste bin RODX607, for screw mounting

E-RODX607 2000101350

Folding self-closing lid for RODX607

RODX608 2000101357



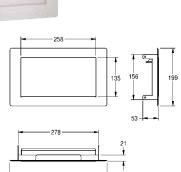
#### RODAN folding self-closing lid for waste bin

Folding self-closing lid for waste bin RODX607, stainless steel, surface satin finished, material thickness 0.8 mm, cylinder lock with KWC standard key, without waste bin.

Dimensions 480 x 186 x 210 mm (W x H x D)

RODX608 2000101357





#### **RODAN** waste disposal flap

Waste disposal flap for table top installation, horizontal installation only, stainless steel, visible surfaces satin finished, material thickness 0.8 mm, self-closing disposal flap, without waste container.

Dimensions 330 x 53 x 195 mm (W x H x D)

RODX605TTH 2030064649



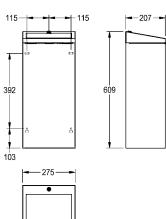
#### **RODAN** waste disposal chute

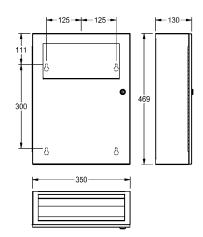
Waste chute for table top installation, stainless steel, visible surfaces satin finished, material thickness 0.8 mm, without waste container.

Dimensions  $175 \times 121 \times 175 \text{ mm}$  (W x H x D)

RODX607TT 2000101212







#### **RODAN** waste bin for wall mounting

Waste bin for wall mounting or floor standing, made of stainless steel, surface satin finished, material thickness 0.8 mm, self closing lid, folding bag holder, cylinder lock with KWC standard key, approx. 30 liter capacity, includes stainless steel screws and dowels.

Article Number

Dimensions 275 x 610 x 207 mm (W x H x D)

RODX605SL

2000103806

#### **RODAN** hygiene waste bin for wall mounting

Sanitary towel and disposal bin for wall mounting, stainless steel, surface satin finished, material thickness 0.8 mm, approx. 6 liter capacity, with integrated bag holder, self closing lid, with integrated storage for paper hygiene bags, can be combined with RODX191 hygiene bag dispenser for plastic bags, cylinder lock with KWC standard key, includes stainless steel screws and dowels.

Dimensions 350 x 469 x 130 mm (W x H x D)

RODX612

2000101358

Optional accessories

Surface-mounted hygiene bag dispenser Dimensions  $91 \times 150 \times 21 \text{ mm}$  (W x H x D)

RODX191

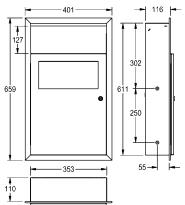
2000101218

Consumables

Hygiene bag made of paper, 100 items per pack, 10 packs per case 2030058765

HB140P





#### **RODAN** hygiene waste bin for recessed mounting

Sanitary towel and disposal bin for recessed mounting, stainless steel, surface satin finished, material thickness 0.8 mm, approx. 6 liter capacity, with integrated bag holder, self closing lid, with integrated storage for paper hygiene bags, can be combined with RODX191 hygiene bag dispenser for plastic bags, cylinder lock with KWC standard key, includes stainless steel screws and dowels.

Dimensions  $401 \times 659 \times 130 \text{ mm}$  (W x H x D)

RODX612E

2000101359

Optional accessories

Surface-mounted hygiene bag dispenser Dimensions 91 x 150 x 21 mm (W x H x D)

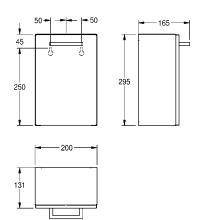
**RODX191** 2000101218

Consumables

Hygiene bag made of paper, 100 items per pack, 10 packs per case

**3140P** 2030058765





#### **RODAN** hygiene waste bin for wall mounting

Sanitary towel and disposal bin for wall mounting, stainless steel, surface satin finished, material thickness 0.8 mm, folded front cover, approx. 3.7 liter capacity, removable plastic container inside, includes stainless steel screws and dowels.

Dimensions  $200 \times 295 \times 165 \text{ mm}$  (W x H x D)

**RODX611** 2000090063

Article Number

#### RODAN paper towel dispenser/waste bin combination for wall mounting

Paper towel dispenser, waste bin combination for wall mounting, stainless steel, surface satin finished, material thickness 0.8 mm, folded front cover, cylinder lock with KWC standard key, loading capacity 500 - 800 pcs. of paper depending on convolution, waste bin with approx. 23 liter capacity, includes stainless steel screws and dowels.

Dimensions 411 x 1148 x 171 mm (W x H x D)

RODX602

2000090059

Optional accessories

Bag holder for RODX605 and RODX605E waste bin, for screw mounting

E-RODX605N

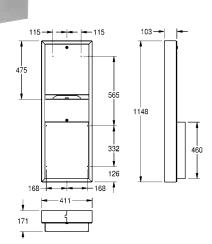
2030022424

Consumables

Folded paper towels, 225 items per pack, 20 packs per case.

FH70P

2030072378



#### RODAN paper towel dispenser/waste bin combination for recessed mounting

Paper towel dispenser - waste bin combination for recessed mounting, stainless steel, surface satin finished, material thickness 0.8 mm, folded front cover, cylinder lock with KWC standard key, loading capacity 500 - 800 pcs. of paper depending on convolution, waste bin with approx. 23 liter capacity, includes stainless steel screws and dowels.

Dimensions  $408 \times 1145 \times 169 \text{ mm}$  (W x H x D)

RODX602E

2000090060

Optional accessories

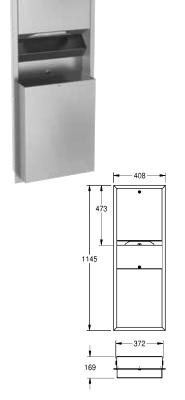
Bag holder for RODX605 and RODX605E waste bin, for screw mounting

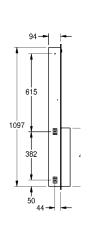
E-RODX605N

2030022424

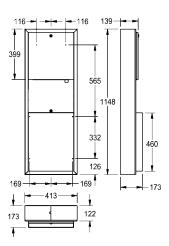
Consumables

Folded paper towels, 225 items per pack, 20 packs per case.









#### RODAN paper towel/soap dispenser/waste bin combination for wall mounting

Waste bin, paper towel-, soap dispenser combination for wall mounting, stainless steel, surface satin finished, material thickness 0.8 mm, cylinder lock with KWC standard key, paper towel dispenser with loading capacity 300 - 400 pcs. of paper depending on convolution, suitable for liquid soaps and lotions, 0.8 liter soap tank, push lever, waste bin with approx. 23 liter capacity, includes stainless steel screws and dowels.

Dimensions  $413 \times 1148 \times 173 \text{ mm}$  (W x H x D)

RODX617 2000101219

Optional accessories

Bag holder for RODX605 and RODX605E waste bin, for screw mounting

E-RODX605N 2030022424

Consumables

Liquid soap, 1 litre, 6 bottles per pack

SO1LP 2030058103

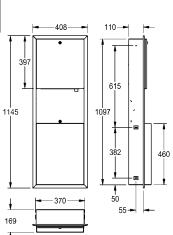
Liquid soap, in 10 litre canister

2000057168

Folded paper towels, 225 items per pack, 20 packs per case.

FH70P 2030072378





#### RODAN paper towel/soap dispenser/waste bin combination for recessed mounting

Paper towel-, soap dispenser and waste bin combination for recessed mounting, stainless steel, surface satin finished, material thickness 0.8 mm, cylinder lock with KWC standard key, paper towel dispenser with loading capacity 300 - 400 pcs. of paper depending on convolution, suitable for liquid soaps and lotions, 0.8 liter soap tank, push lever, waste bin with approx. 23 liter capacity, includes stainless steel screws and dowels.

Dimensions 408 x 1145 x 169 mm (W x H x D)

RODX617E 2000101220

Optional accessories

Bag holder for RODX605 and RODX605E waste bin, for screw mounting

E-RODX605N 2030022424

Consumables

Liquid soap, 1 litre, 6 bottles per pack

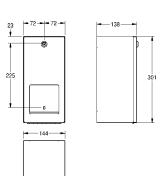
2030058103

Liquid soap, in 10 litre canister

2000057168

Folded paper towels, 225 items per pack, 20 packs per case.





#### Article Number

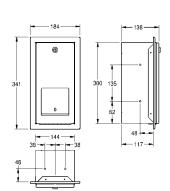
#### **RODAN** toilet roll holder for wall mounting

Double toilet roll holder with spindle system for wall mounting, stainless steel, surface satin finished, material thickness 0.8 mm, folded front cover, cylinder lock with KWC standard key, for 2 rolls with max. diameter 120 mm, second roll will be released after consumption of first roll, with spindles, reserve roll not visible, includes stainless steel screws and dowels.

Dimensions 144 x 301 x 138 mm (W x H x D)

RODX672 2000090072





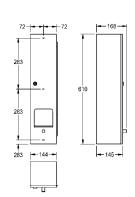
#### RODAN toilet roll holder for recessed mounting

Double toilet roll holder with spindle system for recessed mounting, stainless steel, surface satin finished, material thickness 0.8 mm, folded front cover, cylinder lock with KWC standard key, for 2 rolls with max. diameter 120 mm, second roll will be released after consumption of first roll, reserve roll not visible, includes stainless steel screws and dowels.

Dimensions 184 x 341 x 138 mm (W x H x D)

RODX672E 2000090073



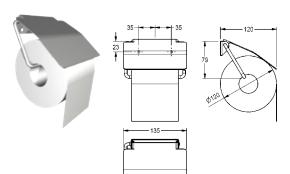


#### **RODAN** toilet roll holder for wall mounting

Toilet roll holder for 4 rolls for wall mounting, stainless steel, surface satin finished, material thickness 0.8 mm, with spindle system, cylinder lock with KWC standard key, includes stainless steel screws and dowels.

Manual release of refilling paper Dimensions 144 x 610 x 168 mm (W x H x D)

RODX674B 2030002104



#### **RODAN** toilet roll holder for wall mounting

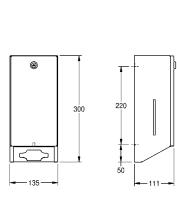
Toilet roll holder for wall mounting, stainless steel, surface satin finished, material thickness 0.8 mm, folding cover, for 1 roll with max. diameter 130 mm, includes stainless steel screws and dowels.

Dimensions 135 x 130 x 25 mm (W x H x D)

**RODX678** 2030013026

## KWC RODAN dispenser, toilet brush holder





Type

Article Number

#### **RODAN** toilet paper dispenser

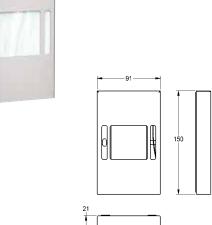
Rodan Toilet Paper Dispenser for wall mounting, stainless steel, surface satin finished, material thickness 0.8 mm, folded front cover, cylinder lock with KWC standard key, inspection windows on sides, loading capacity 450 - 500 pcs. of toilet paper depending on convolution, includes stainless steel screws and dowels.

Dimensions  $135 \times 300 \times 111 \text{ mm}$  (W x H x D)

RODX677

2030066921





#### **RODAN** hygiene bag dispenser

Hygiene bag dispenser for wall mounting, stainless steel, surface satin finished, material thickness 0.8 mm, edges not welded, inboard lug to hold package, withdrawal from front, incl. premounted double side self-adhesive tape and stainless steel screws and dowels, includes cleaning rag to clean bonding surface.

Dimensions 91 x 150 x 21 mm (W x H x D)

RODX191

2000101218

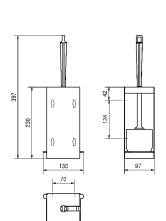
Consumables

Hygiene bag, 30 items per box, 50 boxes per case

HBD191BP

2030058764





#### **RODAN** toilet brush holder

Toilet brush holder for wall mounting, stainless steel, surface satin finished, material thickness 1.2 mm, folded front, closed cover to the front, with white nylon brush with flushing rim cleaner, withdrawal opening either left or right, depending on mounting, removable plastic drip tray, includes stainless steel screws and dowels.

Dimensions 130 x 397 x 97 mm (W x H x D)

RODX687

2000100000

Optional accessories

Toilet brush for toilet brush set RODX687, STRX687, black nylon, stainless steel handle

E-STRX687

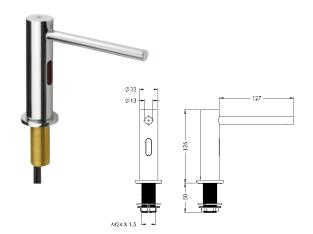


# Supplementary accessories

Functional, sturdy and hygienic accessories made of stainless steel provide professionals with suitable solutions for designing washroom and toilet facilities. Sanitary fittings from KWC Professional succeed in ensuring easy to clean sanitary fittings.

## Supplementary accessories

Soap dispensers	288
Waste bins, chute	289
Soap dishes	290
Trays, hook	291
Toilet roll holders	292
Toilet brushes	293
Mirrors	294
Baby changing tables	295

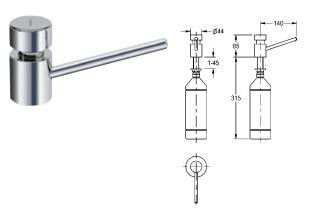


Article Number Type

#### Deck mounted electronic soap dispenser

Deck mounted electronic soap dispenser, opto-electronically controlled, to be connected to an on-wall mounted intended unit. The unit consists of  $\boldsymbol{\alpha}$ tank for liquid soap, a power supply and a pump unit, including 4 adjustable volumes per sensor operation. Sensor located inside all-metal housing, polished chromium-plated brass. Mains plug-in power supply unit 230 V AC including optional backup battery or external battery operation 6 V DC only (4 x AA, batteries not included).

SD99-010	2030039038	
with nickel-coated brushed surface		
SD99-013	2030054678	



#### Table-top soap dispenser

Soap dispenser for table top mounting into worktops with max. 45 mm thickness, high polished chromated brass, requires 22 mm drilling hole, 1/2" thread, spout not movable, spout length 140 mm, suitable for liquid soaps and lotions, 1 liter soap tank with membrane for pressure balance, filled

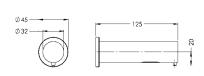
With standard body lenght (85 mm) Dimensions 44 x 400 x 162 mm (W x H x D)

3000	2000030721	
Consumables		
Liquid soap, 1 litre, 6 bo	ottles per pack	

2000056721

Liquid soap, in 10 litre canister 2000057168



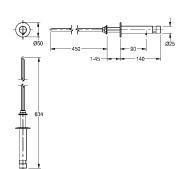


#### Electronic soap dispenser for wall mounting

Wall mounted electronic soap dispenser for concealed backwall installations, opto-electronically controlled, to be connected to an either on-wall or backwall mounted intended unit. The unit consists of a tank for liquid soap, a power supply and a pump unit, includes 4 adjustable volumes per sensor operation. Sensor located inside all-metal housing, polished chromium-plated brass. Mains plug-in power supply unit 230 V AC includes optional  $\,$ backup battery or external battery operation 6 V DC only (4 x AA, batteries not included).

SD99-009	2030039032
with nickel-coated brushed	surface
SD99-012	2030054679





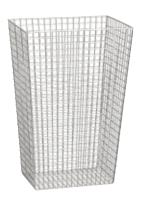
#### Soap dispenser for wall mounting

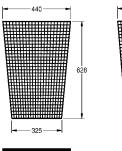
Soap dispenser for wall mounting and re-filling from Serviceroom behind the wall, high polished chromated brass, requires 18 mm drilling hole, 3/8" thread, spout not movable, suitable for liquid soaps and lotions, without soap tank (can be directly connected to soap can), for filling from behind

Dimensions  $50 \times 50 \times 634 \text{ mm}$  (W x H x D)

SD110	2000102699	
Consumables		
Liquid soap, 1 litre	e, 6 bottles per pack	
SO1LP	2030058103	
Liquid soap, in 10	litre canister	
SO10L	2000057168	

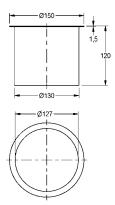
# **KWC** Waste bins, chute











Type

**Article Number** 

### Waste bin

Waste bin free standing or for wall mounting, stainless steel, surface satin finished, wire thickness 2 mm, square perforated facia pattern, includes stainless steel screws and dowels.

Dimensions 440 x 628 x 315 mm (W x H x D)

2000057137

Fill volume 31 litres, dimensions  $350 \times 505 \times 252$  mm (W × H × D)

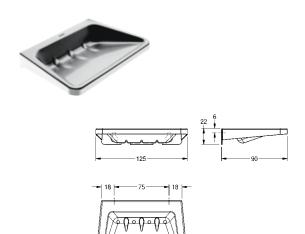
CHRX608 2000057138

# Waste disposal chute

Waste disposal barrel for table top mounting, stainless steel, visible surfaces satin finished, with raised edge, opening with 127 mm inner diameter, without waste container.

Dimensions  $150 \times 120 \text{ mm}$  (D x H)

E-BS602E 2000101106



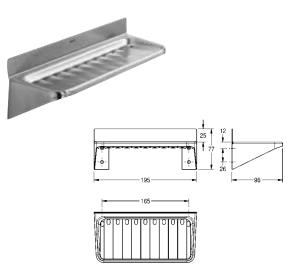
Article Number Type

# Soap tray

Soap tray for wall mounting, stainless steel, surface satin finished, material thickness 1.0 mm, deep drawn soap dish, includes stainless steel screws

Dimensions 125 x 22 x 90 mm (W x H x D) Soap dish with drainage

2000056910



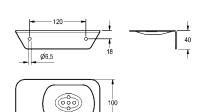
#### Storage dish

Tray/shelf for wall mounting, stainless steel, surface satin finished, material thickness 0.8 mm, drilling holes for water drain, includes stainless steel screws and dowels.

Dimensions  $195 \times 77 \times 96 \text{ mm}$  (W x H x D)

**BS648** 2000057041





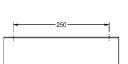
# Soap and shower gel tray

Soap and shower gel holder for wall mounting, nickel chromium steel, surface satin finish, material thickness 2.0 mm, deep drawn soap tray with drain holes, lateral shelf, rounded edges, includes stainless steel screws and

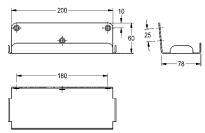
Dimensions 180 x 40 x 100 mm (W x H x D)

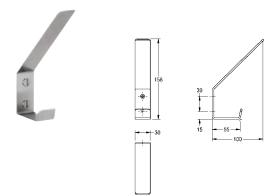
CHRX644 2000100804

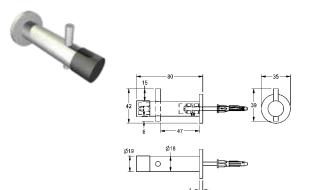












Type Article Number

### **HEAVY-DUTY** storage shelf

Shelf for wall mounting, stainless steel, surface satin finished, material thickness 2 mm, rounded edges, protection edge at front. Inclusive stainless steel crosshead screws and dowels.

Dimensions 300 x 30 x 80 mm (W x H x D)

AL300HD	2000056718
Width 500 mm	
TA500HD	2000102702
Width 600 mm	
TA600HD	2000090054

Optional accessories

BX security system HD consisting of: 2 screws, 2 heavy duty wall plugs, 1 key (= set)

**BF22HD** 2000101366

# **HEAVY-DUTY** storage shelf for wall mounting

Shelf for wall mounting, stainless steel, surface satin finished, material thickness 2 mm, rounded edges, protection edge at front, Includes stainless steel crosshead screws and dowels.

Dimensions 213 x 60 x 80 mm (W x H x D)

HDTX644	2000103076

Optional accessories

BX security system HD consisting of: 2 screws, 2 heavy duty wall plugs, 1 key (= set)

**BF22HD** 2000101366

# Clothes hook

Double cloth hook for wall mounting, stainless steel grade 304L, surface satin finished, two drilled holes for fixation, includes stainless steel screws and dowels.

Dimensions  $30 \times 158 \times 100 \text{ mm}$  (W x H x D)

CHRX690 2000057150

### Single coat hook with door stopper

Single coat hook with door stopper, for wall mounting, stainless steel, surface satin finished, rubber door stopper at front end and steel plate at rear end, drilled hole on bottom for fixation, includes stainless steel screws and dowels.

Dimensions 80 x 42 x 39 mm (W x H x D)

FRK10233 2030016320

Article Number

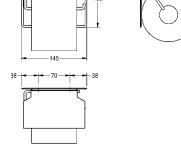


#### Toilet roll holder

Toilet roll holder for wall mounting, stainless steel, surface satin finished, material thickness 0.8 mm, folding cover, for 1 roll with max. diameter 130 mm, includes stainless steel screws and dowels.

Dimensions 145 x 130 x 25 mm (W x H x D)

2000057045



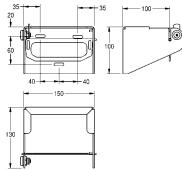
#### Toilet roll holder

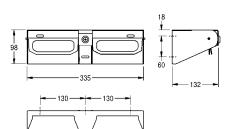
Toilet roll holder for wall mounting, stainless steel, surface satin finished, material thickness 2 mm, cylinder lock with KWC standard key, for 1 roll with max. diameter 140 mm, thief protected spindle, controlled paper consumption due to spindle stop mechanism, includes stainless steel screws and dowels.

Dimensions 150 x 100 x 130 mm (W x H x D)

2000057143





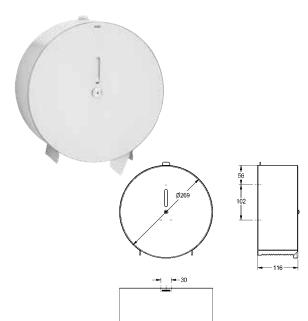


# **Double toilet roll holder**

Double toilet roll holder for wall mounting, stainless steel, surface satin finished, material thickness 2 mm, cylinder lock with KWC standard key, for 2 rolls with a maximum diameter of 140 mm, thief protected spindles, controlled paper consumption due to spindle stop mechanism, includes stainless steel screws and dowels.

Dimensions 335 x 98 x 132 mm (W x H x D)

CHRX676N



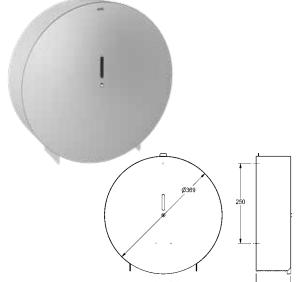
#### Jumbo toilet roll holder

Jumbo roll holder for wall mounting, stainless steel, surface satin finished, material thickness 0.8 mm, cylinder lock with KWC standard key, closed round casing with inspection window, paper withdrawal over two tear-off edges, for 1 roll with max. diameter 260 mm, includes stainless steel screws and dowels.

Dimensions 269 x 269 x 116 mm (W x H x D)

CHRX669

2000060983



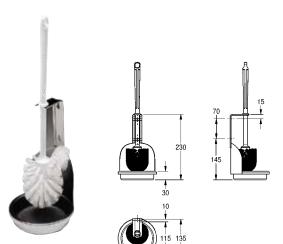
#### Jumbo toilet roll holder

Jumbo roll holder for wall mounting, stainless steel, surface satin finished, material thickness 0.9 mm, closed round casing with inspection window, paper withdrawal over two tear-off edges, locked with hexagonal allen screw, for 1 roll with max. diameter 350 mm, includes stainless steel screws, dowels and hexagonal allen key.

Dimensions  $369 \times 369 \times 108 \text{ mm}$  (W x H x D)

CHRX670

2000057141



# Toilet brush holder

Toilet brush holder for wall mounting, stainless steel, surface satin finished, material thickness 0.9 mm, white nylon brush with flushing rim cleaner, integrated drip tray, brush has to be hooked in, inclusive stainless steel screws and dowels.

Dimensions  $135 \times 235 \times 135 \text{ mm}$  (W x H x D)

BS686

2000057078

Optional accessories

Toilet brush for toilet brush set RODX687, STRX687, black nylon, stainless steel handle

E-STRX687





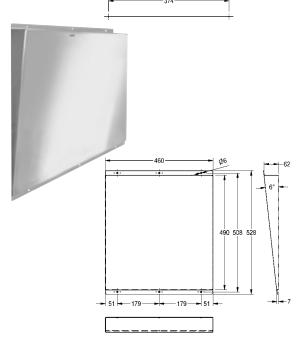
#### **Article Number** Type

#### Mirror

Stainless steel mirror for wall mounting, mirror with a reflective polished surface, material thickness 1 mm, four visible fixation points, includes stainless steel screws and dowels.

Dimensions 400 x 300 x 1 mm (W x H x D)

CHRH401	2000056953	
Dimensions 500 x 400 x 1 mm (W x H x D)		
CHRH501	2000056955	
Dimensions 600 x 500 x 1 mm (W x H x D)		
CHRH601	2000056956	

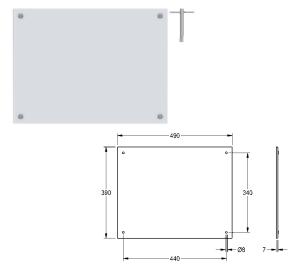


### **HEAVY-DUTY Mirror**

Stainless steel mirror for wall mounting, mirror with a reflective polished surface, material thickness 1 mm, mirror surface tilted towards user, six visible fixation points, includes stainless steel screws and dowels.

Dimensions 460 x 528 x 62 mm (W x H x D)

M501HD 2000103195



# **HEAVY-DUTY Mirror**

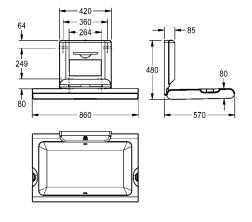
Stainless steel mirror, for wall mounting, high polished, material thickness 1.0 mm, continuous bevelling, reinforced with polystyrene plate, anti-theft fixings, mounting material included.

Dimensions  $490 \times 390 \times 7 \text{ mm}$  (W x H x D)

HDTX0010	2030019878	
Dimensions 590 x 390 x 7 mm (W x H x D)		
HDTX0011	2030019884	
Dimensions 590 x 490 x 7 mm (W x H x D)		
HDTX0012	2030019886	

# **KWC** Baby changing tables







#### Article Number

#### **CAMBRINO** horizontal baby changing table

CAMBRINO horizontal baby changing table for wall mounting, made of polypropylene with antibacterial Biocote® protection, white colour, hinged, with integrated shock absorber for safe opening and closing, nylon safety belt and hooks on both sides, lockable dispenser for single-use paper covers in Interfold folding with maximum width 260 mm. Certified according to EN 12221-1 and EN 12221-2. Including mounting material and 80 single-use paper covers.

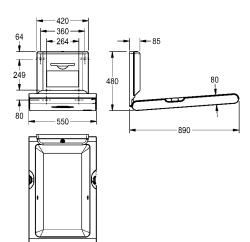
Dimensions when closed  $860 \times 565 \times 100$  mm (W x H x D) Dimensions when open  $860 \times 480 \times 570$  mm (W x H x D)

CAMB10HP	2030057691	
with front panel made of stainless steel		
CAMB11HS	2030057693	

### Consumables

Single-use paper covers, 80 items per pack, 25 packs per case **ECAMB001** 2030057745





# **CAMBRINO** vertical baby changing table

CAMBRINO vertical baby changing table for wall mounting, made of polypropylene with antibacterial Biocote® protection, white colour, hinged, with integrated shock absorber for safe opening and closing, nylon safety belt and hooks on both sides, lockable dispenser for single-use paper covers in Interfold folding with maximum width 260 mm. Certified according to EN 12221-1 and EN 12221-2. Including mounting material and 80 single-use paper covers.

Dimensions when closed 550 x 890 x 100 mm (W x H x D) Dimensions when open 550 x 480 x 890 mm (W x H x D)

CAMB20VP	2030057694	
with front panel ma	de of stainless steel	
CAMB22VS	2030057695	

# Consumables

Single-use paper covers, 80 items per pack, 25 packs per case

ECAMB001 2030057745



# Accessories MEDIUS I FIRMUS I CUBUS

Accessories are a useful addition to any bathroom. KWC Professional's assortment of high-polished 1.4301 stainless steel accessories puts the finishing touches on a perfectly coordinated bathroom design. Each of the three lines was designed with a different stylistic direction.

The classic lines of the MEDIUS range, the minimalist FIRMUS products and the striking forms of the CUBUS accessories support different design preferences and can be integrated into practically any design concept.

# Hotel and residential accessories

MEDIUS Accessories	298
FIRMUS Accessories	301
CUBUS Accessories	304
Baskets	307

Article Number Туре

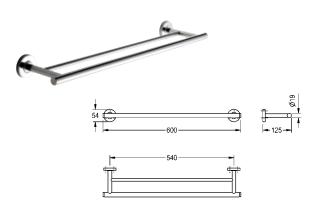
#### **MEDIUS** individual towel rail

Single towel rail for wall mounting, 304 stainless steel, round covers to conceal the fixing of screws, includes stainless steel screws and dowels.

Surface high polished

Dimensions 600 x 54 x 85 mm (W x H x D)

2000106243



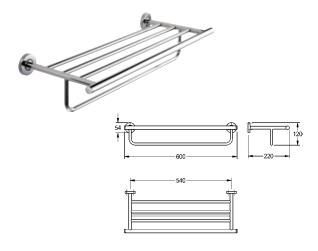
# MEDIUS double towel rail

Double towel rail for wall mounting, 304 stainless steel, round covers to conceal the fixing of screws, includes stainless steel screws and dowels.

Surface high polished

Dimensions  $600 \times 54 \times 125 \text{ mm}$  (W x H x D)

2000106245



# **MEDIUS** double towel rack

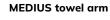
Double towel rack in combination of towel shelf and rail for wall mounting, 304 stainless steel, round covers to conceal the fixing of screws, includes stainless steel screws and dowels.

Surface high polished

Dimensions 600 x 120 x 220 mm (W x H x D)

MEDX012HP

2000106257



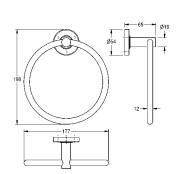
Towel arm for wall mounting, 304 stainless steel, round covers to conceal the fixing of screws, includes stainless steel screws and dowels.

Surface high polished

Dimensions  $238 \times 54 \times 70 \text{ mm}$  (W x H x D)

MEDX004HP





**Article Number** 

# **MEDIUS** towel ring

Towel ring for wall mounting, 304 stainless steel, round covers to conceal the fixing of screws, includes stainless steel screws and dowels.

Surface high polished

Dimensions 177 x 198 x 65 mm (W x H x D)

MEDX104HF

2000106385









### **MEDIUS tumbler holder**

Tumbler holder for wall mounting, 304 stainless steel, glass cup, round covers to conceal the fixing of screws, includes stainless steel screws and dowels.

Surface high polished

Dimensions 70 x 100 x 105 mm (W x H x D)

MEDX006HP

2000106251









# **MEDIUS** soap tray

Soap dish for wall mounting, 304 stainless steel, glass dish, round covers to conceal the fixing of screws, includes stainless steel screws and dowels.

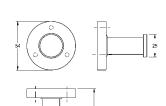
Surface high polished

Dimensions  $110 \times 55 \times 125 \text{ mm}$  (W x H x D)

MEDX007HP

2000106253





# MEDIUS robe hook

Single robe hook for wall mounting, 304 stainless steel, round cover to conceal the fixing of screws, includes stainless steel screws and dowels.

Surface high polished

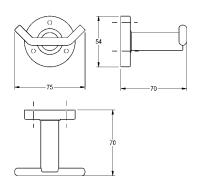
Dimensions  $54 \times 54 \times 55 \text{ mm}$  (W x H x D)

MEDX010HP

Article Number





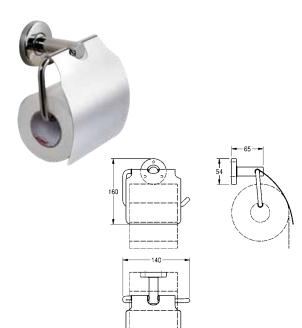


#### MEDIUS double robe hook

Double robe hook for wall mounting, 304 stainless steel, round cover to conceal the fixing of screws, includes stainless steel screws and dowels.

Surface high polished Dimensions 75 x 54 x 70 mm (W x H x D)

2000106261



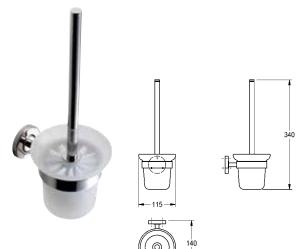
#### **MEDIUS toilet roll holder**

Toilet roll holder for wall mounting, 304 stainless steel, for 1 roll with max. diameter 130 mm, stainless steel folding cover, round cover to conceal the fixing of screws, includes stainless steel screws and dowels.

Surface high polished Dimensions 140 x 160 x 65 mm (W x H x D)

MEDX111HP

2000106263



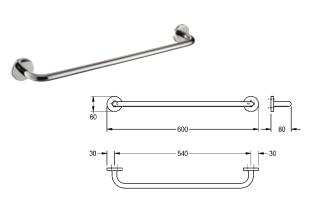
# MEDIUS toilet brush holder

Toilet brush holder for wall mounting, 304 stainless steel handle with nylon brush, glass cup, round covers to conceal the fixing of screws, includes stainless steel screws and dowels.

Surface high polished Dimensions 115 x 340 x 140 mm (W x H x D)

MEDX005HP

# **KWC** FIRMUS Accessories



Type Article Number

#### FIRMUS individual towel rail

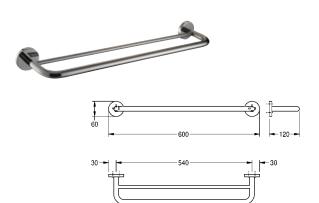
Single towel rail for wall mounting, 304 stainless steel, round covers with drilled hole on bottom for fixation, includes stainless steel screws and dowels.

Surface high polished

Dimensions 600 x 60 x 80 mm (W x H x D)

FIRX001HP

2000106265



# FIRMUS double towel rail

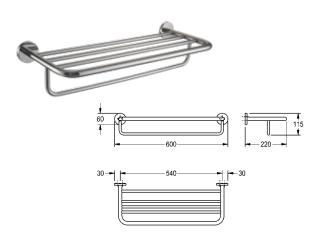
Double towel rail for wall mounting, 304 stainless steel, round covers with drilled hole on bottom for fixation, includes stainless steel screws and dowels.

Surface high polished

Dimensions 600 x 60 x 120 mm (W x H x D)

FIRX002HP

2000106267



# FIRMUS double towel rack

Double towel rack in combination of towel shelf and rail for wall mounting, 304 stainless steel, round covers with drilled hole on bottom for fixation, includes stainless steel screws and dowels.

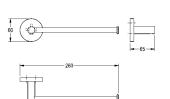
Surface high polished

Dimensions 600 x 115 x 220 mm (W x H x D)

FIRX012HP

2000106281





### FIRMUS towel arm

Towel arm for wall mounting, 304 stainless steel, round covers with drilled hole on bottom for fixation, includes stainless steel screws and dowels.

Surface high polished

Dimensions 260 x 60 x 65 mm (W  $\times$  H  $\times$  D)

FIRX004HP

Article Number Туре

### FIRMUS towel ring

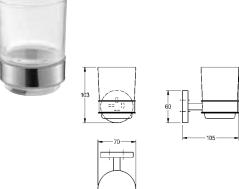
Towel ring for wall mounting, 304 stainless steel, round covers with drilled hole on bottom for fixation, includes stainless steel screws and dowels.

Surface high polished

Dimensions 187 x 210 x 65 mm (W x H x D)

2000106283





# FIRMUS tumbler holder

Tumbler holder for wall mounting, 304 stainless steel, glass cup, round covers with drilled hole on bottom for fixation, includes stainless steel screws and dowels.

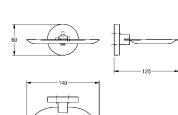
Surface high polished

Dimensions 70 x 103 x 105 mm (W x H x D)

FIRX006HP

2000106275





# FIRMUS soap tray

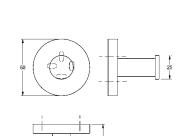
Soap dish for wall mounting, 304 stainless steel, round covers with drilled hole on bottom for fixation, includes stainless steel screws and dowels.

Surface high polished

Dimensions 140 x 60 x 125 mm (W x H x D)

2000106285



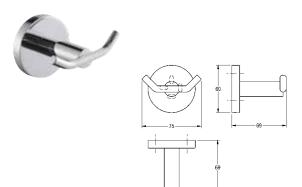


### FIRMUS robe hook

Single robe hook for wall mounting, 304 stainless steel, round covers with drilled hole on bottom for fixation, includes stainless steel screws and

Surface high polished

Dimensions 60 x 60 x 54 mm (W x H x D)



#### FIRMUS double robe hook

Double robe hook for wall mounting, 304 stainless steel, round covers with drilled hole on bottom for fixation, includes stainless steel screws and dowels.

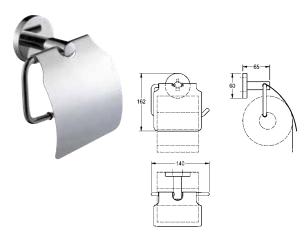
Article Number

Surface high polished

Dimensions  $75 \times 60 \times 69 \text{ mm}$  (W x H x D)

FIRX0110HP

2000106287



# FIRMUS toilet roll holder

Toilet roll holder for wall mounting, 304 stainless steel, for 1 roll with max. diameter 130 mm, stainless steel folding cover, round covers with drilled hole on bottom for fixation, includes stainless steel screws and dowels.

Surface high polished

Dimensions 140 x 162 x 65 mm (W x H x D)

FIRX111HP

2000106289



# FIRMUS toilet brush holder

Toilet brush holder for wall mounting, 304 stainless steel handle with nylon brush, glass cup, round covers to conceal the fixing of screws, includes stainless steel screws and dowels.

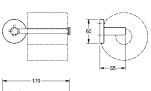
Surface high polished

Dimensions 115 x 340 x 140 mm (W x H x D)

FIRX005HP

2000106273





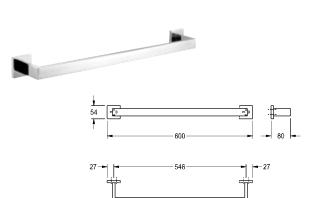
### FIRMUS replacement toilet roll holder

Spare toilet roll holder for wall mounting, 304 stainless steel, roundcovers with drilled hole on bottom for fixation, includes stainless steel screws and dowels

Surface high polished

Dimensions 170 x 60 x 65 mm (W x H x D)

FIRX211HP



Article Number Туре

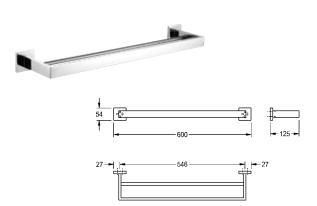
#### **CUBUS** individual towel rail

Single towel rail for wall mounting, 304 stainless steel, square covers with drilled hole on bottom for fixation, includes stainless steel screws and dowels.

Surface high polished

Dimensions 600 x 54 x 80 mm (W x H x D)

2000106345



# **CUBUS** double towel rail

Double towel rail for wall mounting, 304 stainless steel, square covers with drilled hole on bottom for fixation, includes stainless steel screws and dowels.

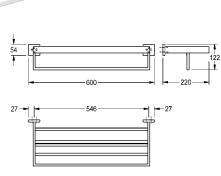
Surface high polished

Dimensions 600 x 54 x 125 mm (W x H x D)

CUBX002HP

2000106347





# **CUBUS** double towel rack

Double towel rack in combination of towel shelf and rail for wall mounting, 304 stainless steel, square covers with drilled hole on bottom for fixation, includes stainless steel screws and dowels.

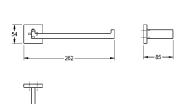
Surface high polished

Dimensions 600 x 122 x 220 mm (W x H x D)

CUBX012HP

2000106361





# **CUBUS** towel arm

Towel arm for wall mounting, 304 stainless steel, square covers with drilled hole on bottom for fixation, includes stainless steel screws and dowels.

Surface high polished

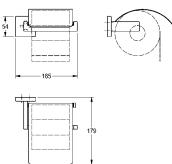
Dimensions 262 x 54 x 85 mm (W x H x D)

CUBX004HP

Article Number







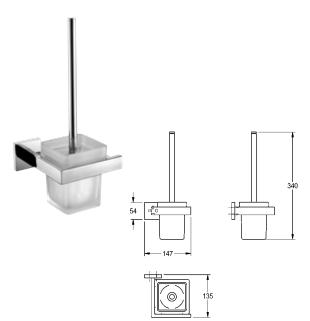
#### **CUBUS** toilet roll holder

Toilet roll holder for wall mounting, 304 stainless steel, for 1 roll with max. diameter 130 mm, stainless steel folding cover, square cover with drilled hole on bottom for fixation, includes stainless steel screws and dowels.

Surface high polished Dimensions 165 x 54 x 179 mm (W x H x D)

CUBX111HP

2000106363



#### **CUBUS** toilet brush holder

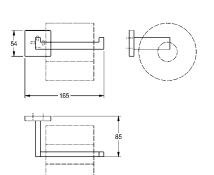
Toilet brush holder for wall mounting, 304 stainless steel handle with nylon brush, square glass cup, square cover with drilled hole on bottom for fixation, includes stainless steel screws and dowels.

Surface high polished Dimensions 147 x 340 x 135 mm (W x H x D)

CUBX005HP

2000106353





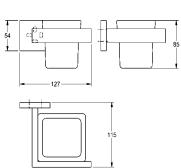
# **CUBUS** replacement toilet roll holder

Spare toilet roll holder for wall mounting, 304 stainless steel, square covers with drilled hole on bottom for fixation, includes stainless steel screws and dowels.

Surface high polished Dimensions 165 x 54 x 85 mm (W x H x D)

CUBX211HP





#### **CUBUS tumbler holder**

Tumbler holder for wall mounting, 304 stainless steel, square glass cup, square cup with drilled holes on bottom for fixation, includes stainless steel  $% \left( 1\right) =\left( 1\right) \left( 1\right) \left($ screws and dowels.

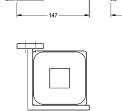
Article Number

Surface high polished Dimensions 127 x 85 x 115 mm (W x H x D)

CUBX006HP 2000106355







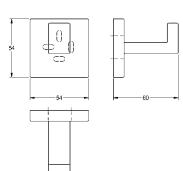
# **CUBUS** soap tray

Soap dish for wall mounting, 304 stainless steel, glass dish, square covers with drilled hole on bottom for fixation, includes stainless steel screws and

Surface high polished Dimensions 147 x 54 x 135 mm (W x H x D)

CUBX007HP 2000106357





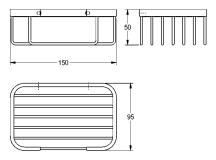
# **CUBUS** robe hook

Single robe hook for wall mounting, 304 stainless steel, square covers with drilled hole on bottom for fixation, includes stainless steel screws and dowels.

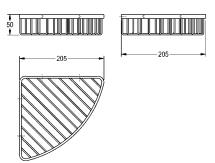
Surface high polished Dimensions 54 x 54 x 60 mm (W x H x D)

CUBX010HP 2000106359









Type Article Number

# Square basket for wall mounting

Square basket for wall mounting, 304 stainless steel, used for shower or bath, includes stainless steel screws and dowels.

Surface high polished Dimensions 150 x 50 x 95 mm (W x H x D)

MISX0009HP 2000106381

# Corner basket

Corner basket for wall mounting, 304 stainless steel, used for shower or bath, includes stainless steel screws and dowels.

Surface high polished Dimensions  $205 \times 50 \times 205 \text{ mm}$  (W x H x D)

MISX2009HP 2000106380



# Hand and hair dryers

Compact and efficient hand and hair dryers have become an indispensable part of modern sanitary facilities.

The range of products includes matching models for the EXOS., STRATOS and RODAN accessory lines, in addition to an innovative Hands-in warm air hand dryer and the new F5 hair dryer. Thanks to their high-performance, they ensure a convenient solution for drying hands and hair after washing.

# Hand and hair dryers

Hand dryers	310
Hair dryer	313



# **EXOS.** hand dryers

Hand dryer for wall mounting, stainless steel with satin-finish and InoxPlus surface refinement for the reduction of finger marks and better cleaning characteristics (easy to clean), material thickness 1.2 mm, with contactless opto-electronic sensor for touch-free operation, adjustable hot air temperature, sensor range adjustable from 10 to 25 cm, protection from continuous operation with automatic switch-off after 60 seconds, air speed adjustable, cable and plug not included.

Operating voltage 220-240V AC, 50-60 Hz Total power 800-1000 W Heater 500 W Motor 500 W Air volume 80 m<sup>3</sup>/h Air velocity 95 - 115 m/s

Dimensions  $200 \times 325 \times 120 \text{ mm}$  (W x H x D)

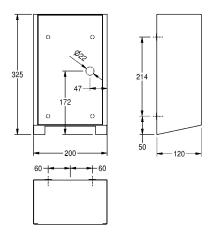
EXOS220X

InoxPlus-coated main housing, black toughened safety glass front panel

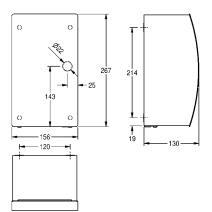
2030034622 InoxPlus-coated main housing, white toughened safety glass front panel

2030034660











# STRATOS electronic hand dryer

Touch free electronic warm air hand dryer for wall mounting, stainless steel, surface satin finished, front with InoxPlus surface refinement for the reduction of finger marks and better cleaning characteristics (easy to clean), material thickness 1.5mm, curved front cover, infra-red sensor activity for non-touch operation, adjustable warm air temperature, sensor range adjustable from 10 to 25 cm, automatic power shut-off after 60 seconds, adjustable air velocity allows to shorten the drying time considerably, cable and plug not included.

Operating voltage 220-240V AC, 50-60 Hz Total power 800-1000 W Heater 500 W Motor 500 W Air volume 80 m³/h Air velocity 95 - 115 m/s

Dimensions 156 x 267 x 130 mm (W x H x D)

STRX220 2030027296



#### **Article Number**

# **RODAN** electronic hand dryer

Touch free electronic warm air hand dryer for wall mounting, stainless steel, surface satin finished, material thickness 1.2 mm, infrared sensor activity for non-touch operation, sensor range adjustable from 10 to 30 cm, cable and plug not included.

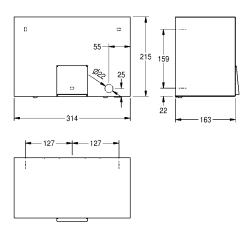
Connection voltage 230 V, 50 Hz Total power 2200 W Heater 2100 W Motor 100 W Motor min 2850 U/min Air volume 274 m³/h Air velocity 15.5 m/s

Dimensions  $314 \times 215 \times 163 \text{ mm}$  (W x H x D)

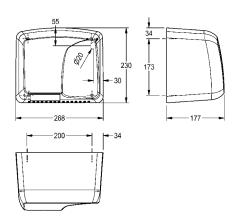
RODX310

2000090055









# Electronic hand dryer

Touch free electronic warm air hand dryer for wall mounting, material thickness 3 mm, infrared sensor activity for non-touch operation, sensor range adjustable from 15 to 19 cm, automatic power shut-off after 60 seconds, cable and plug not included.

Connection voltage 220 - 240 V, 50 - 60 Hz Total power 1800 W Heater 1720 W Motor 80 W motor with 2800 rpm Noise 64 db(A) Air volume 255 m³/h Air velocity 14.5 m/s"

Dimensions  $268 \times 230 \times 177 \text{ mm}$  (W x H x D)

ARTW410

# Type

#### Article Number

# Hands-in dryer

 $\label{thm:linear_equation} \mbox{High Speed "Hands-in" hand dryer for wall mounting, antibacterial ABS}$ plastic, colour silver, drying time 7-10 seconds, hygienic thanks to noncontact opto-electronically controlled release and integrated HEPA filter, adjustable air speed, optionally warm or cold air, auto shutdown after 25 seconds, water tank and discharge can be cleaned separately, protection class IP44. Cable and plug not included in scope of delivery.

Supply voltage 220 - 240 V, 50 - 60 Hz Performance overall 1250 - 1650 W Heating 550 W Noise 65 - 69 dB(A) Air speed 75 - 100 m/s Water tank capacity 800 ml

Dimensions 300 x 699 x 230 mm (W x H x D)

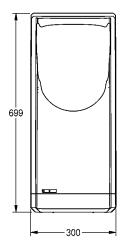
DRYX600

2030069907

Consumables

HEPA filter for Hands-in hand dryer

EDRYX503

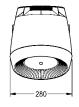


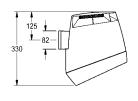


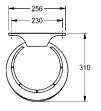


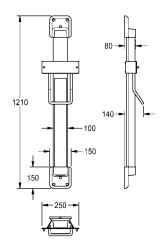












# F5 hood hair dryer

F5 hood hair dryer for wall mounting, opto-electronically controlled for touch-free activation, integrated ion technology, brushless and maintenance-free EC motor. Sensor range and safety switch-off for permanent reflexion adjustable using optional bidirectional remote control. Made of thermoplastic material, housing and mounting in light grey, **drying recess in white**, with 4 air outlets for even hot air distribution.

Article Number

Operating voltage 230 V AC, 50/60 Hz Overall power 1300 W Heating power 1200 W Protective system IP23 Air quantity 190 m3/h = 53 l/s Air speed 8 m/s Noise level 66 db (A) Dimensions 280 x 331 x 307 mm (W x H x D)

F5DR2001	2030050305	
Drying recess in basalt grey	y colour	
F5DR2002	2030052323	
Drying recess in pearl gentian blue colour		
F5DR2003	2030052324	
Drying recess in lemon yellow colour		
F5DR2004	2030052327	
Drying recess in signal red colour		
F5DR2005	2030052328	

Optional accessories
Bidirectional remote control

ACEX9005 2030036654

# Height adjustment for F5 hood hair dryers

Height adjustment for F5 hood hair dryer, for wall mounting, 600 mm continuously adjustable, with constant force rolling band spring, guide rail made of anodised aluminium, with 4 mm thick crystal mirror, fully adhered, covered, vandalism-resistant cable channel, **colour combination silver/white end caps**.

Dimensions 250 x 1200 x 140 mm (W x H x D)

ACDR0001	2030052329	
Colour combination sil	ver/basalt grey end caps.	
ACDR0002	2030052330	
Colour combination sil	ver/pearl gentian blue end caps	
ACDR0003	2030052331	
Colour combination sil	ver/lemon yellow end caps	
ACDR0004	2030052332	
Colour combination silver/signal red end caps		
ACDR0005	2030052333	



# Accessible washroom equipment

Stability and user-friendliness are the central topics for accessible sanitaryfacilities. Whether it be in medical environments, care facilities or public toilets, mobility aids such as support and grab rails, hinged seats in showers, backrests, manual spray holders or and adjustable mirrors provide a safer environment.

# Accessible washroom equipment

MEDCARE grap rails, angled grap rails, curtain rods	
MEDCARE hinged grab rails	318
CONTINA grab rails, angled grap rails	319
CONTINA hand rails, hinged grab rails	
CONTINA shower seats	323
CONTINA shower head holder, shelf, mirrors	

Additional accessible equipment can be found in the chapters "Mineral granite washbasins" and "Urinals and toilets".

Type

**Article Number** 



# MEDCARE grab rail

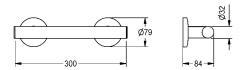
MEDCARE grab rail for wall mounting, for barrier-free requirements, stainless steel, basalt grey coated surface, 32 mm pipe diameter, 1.5 mm material thickness, 84 mm wall clearance, with plastic end caps, concealed mounting via stainless steel cylinders and rosettes, including mounting material.

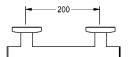
Length 300 mm

Dimensions 306 x 72 x 84 mm (W x H x D)

MEDC0001	3600003768
Length 600 mm	
MEDC0002	3600003769
Length 750 mm	
MEDC0003	3600003770
Length 900 mm	
MEDC0004	3600003771









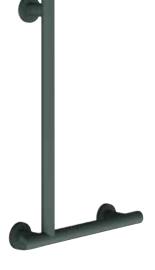
# MEDCARE 90° angled grab rail

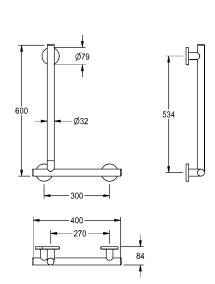
MEDCARE 90° angled grab rail for wall mounting, stainless steel, basalt grey coated surface, 32 mm pipe diameter, 1.5 mm material thickness, 84 mm wall clearance, with plastic end caps, concealed mounting via stainless steel cylinders and rosettes, including mounting material.

Right-hand version

Dimensions 406 x 623 x 84 mm (W x H x D)

MEDC0007	3600003775	
Left-hand version		
MEDC0008	3600003776	





Type Article Number

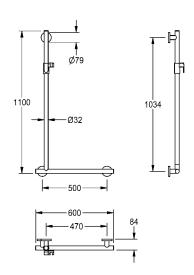


# MEDCARE 90° angled grab rail with hand shower holder

MEDCARE 90° angled grab rail with hand shower holder, for wall mounting, stainless steel, basalt grey coated surface, 32 mm pipe diameter, 1.5 mm material thickness, 84 mm wall clearance, with plastic end caps, concealed mounting via stainless steel cylinders and rosettes, equipped with plastic shower holder, Alpine white colour, including mounting material.

Right-hand version dimensions  $606 \times 1123 \times 84 \text{ mm}$  (W x H x D)

MEDC0005	3600003772
Left-hand version	
MEDC0006	3600003774



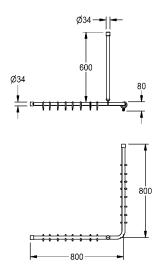


# **MEDCARE** curtain rod

MEDCARE curtain rod, for wall and ceiling mounting, stainless steel, basalt grey coated surface, 27 mm pipe diameter, 1.5 mm material thickness, consisting of two horizontal rods joined at a right angle and one ceiling mounting; curtain rod and ceiling mounting can be shortened on site if necessary, stainless steel mounting cylinder, satin finish surface, curtain rings included, white colour, including mounting material. Version for shower tray 800  $\times$  800 mm

Dimensions 832 x 680 x 832 mm (W x H x D)

MEDC0014	3600003784	
Version for shower	tray 1500 x 1500 mm	
MEDC0015	3600003785	





Type

**Article Number** 

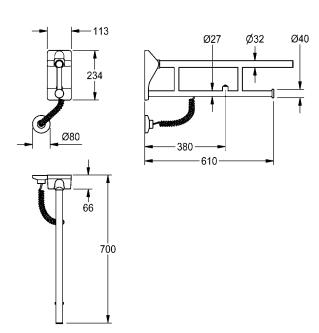
# MEDCARE folding support rail with electronic flush actuation

MEDCARE folding support rail with electronic flush actuation, for wall mounting, stainless steel, basalt grey coated surface, two parallel rail levels, upper rail 32 mm, lower rail 27 mm, material thickness 1.5 mm, with plastic end caps and integrated toilet roll holder, protection against unintentional folding, stainless steel mounting plate with basalt grey polyamide cover, load capacity up to 150 kg, mounting material to be provided by client.

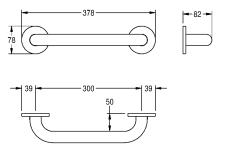
Dimensions  $113 \times 234 \times 700 \text{ mm}$  (W x H x D)

MEDC0011	3600003781	
Length 850 mm		
MEDC0012	3600003782	











# **CONTINA** grab rail

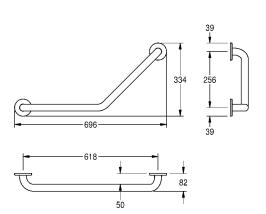
Grab rail for wall mounting, stainless steel, surface satin finished, rough polishing for better surface feel, 32 mm pipe diameter, material thickness 1.2 mm, wall distance 82 mm, with two stainless steel covers for hidden mounting, includes stainless steel screws and dowels.

Type 300 mm

Dimensions 378 x 78 x 82 mm (W x H x D)

CNTX300W	2030033995	
450 mm version		
CNTX450W	2030033978	
600 mm version		
CNTX600W	2030032985	
750 mm version		
CNTX750W	2030033997	
900 mm version		
CNTX900W	2030033990	
1050 mm version		
CNTX1050W	2030034502	
1100 mm version		
CNTX1100W	2030033994	





# CONTINA 135° angled grab rail

Angle grab rail, 135° angle grab rail for wall mounting, stainless steel, surface satin finished, rough polishing for better surface feel, 32 mm pipe diameter, material thickness 1.2 mm, wall distance 82 mm, with two stainless steel covers for hidden mounting, includes stainless steel screws and dowels.

Dimensions  $696 \times 334 \times 82 \text{ mm} (W \times H \times D)$ 

**CNTX700WA** 2030037502

Type

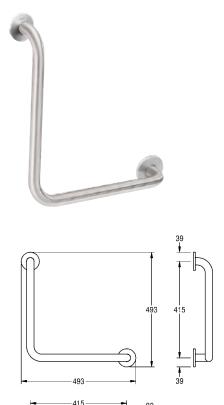
Article Number

# CONTINA 90° angled grab rail

 $90^{\circ}$  angle grab rail for wall mounting, stainless steel, surface satin finished, rough polishing for better surface feel, 32 mm pipe diameter, material thickness 1.2 mm, wall distance 82 mm, with two stainless steel covers for hidden mounting, includes stainless steel screws and dowels.

Dimensions 493 x 493 x 82 mm (W x H x D)

2030038226



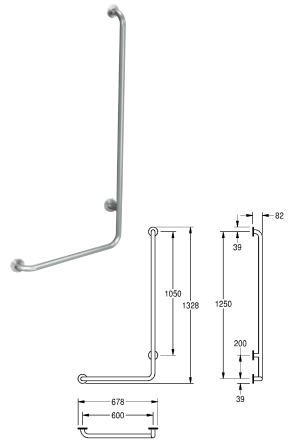


 $90^{\circ}$  angle grab rail for wall mounting, stainless steel, surface satin finished, rough polishing for better surface feel, 32 mm pipe diameter, material thickness 1.2 mm, wall distance 82 mm, with three stainless steel covers for hidden mounting, includes stainless steel screws and dowels.

Type left

Dimensions 678 x 1328 x 82 mm (W x H x D)

CNTX20WL	2030038220	
Right-hand version, o	limension 678 x 1328 x 82 mm (W x H x D)	
CNTX20WR	2030038221	
Left-hand version, dir	mensions 493 x 828 x 82 mm (W x H x D)	
CNTX22WL	2030038223	
Right-hand version, o	limension 493 x 828 x 82 mm (W x H x D)	
CNTX22WR	2030038225	



Type

**Article Number** 

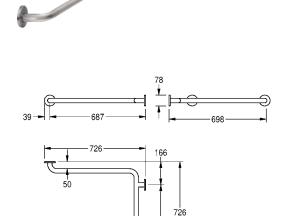
#### **CONTINA** handrail for corners

Horizontal corner bar for wall mounting, stainless steel, surface satin finished, rough polishing for better surface feel, 32 mm pipe diameter, material thickness 1.2 mm, wall distance 82 mm, with three stainless steel covers for hidden mounting, includes stainless steel screws and dowels.

Dimensions  $726 \times 78 \times 726 \text{ mm} (W \times H \times D)$ 

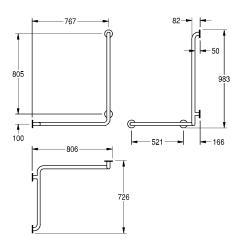
CNTY52W

2030036235



Ø32





# **CONTINA** handrail for corners - left

90° angle two way bar for wall mounting, horizontal and vertical, stainless steel, surface satin finished, rough polishing for better surface feel, 32 mm pipe diameter, material thickness 1.2 mm, wall distance 82 mm, with four stainless steel covers for hidden mounting, includes stainless steel screws and dowels.

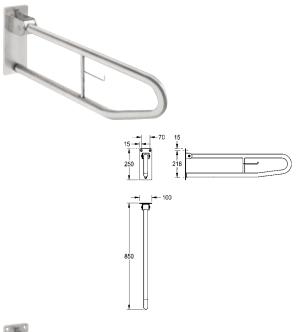
Type left

Dimensions 806 x 983 x 726 mm (W x H x D)

 CNTX50WL
 2030038227

 Right-hand version
 CNTX50WR

 2030038228



Article Number Туре

### **CONTINA** hinged grab rail

Foldable grab rail with toilet roll holder for wall mounting, stainless steel, surface satin finished, rough polishing for better surface feel, 32 mm pipe diameter, material thickness 1.2 mm, integrated toilet roll holder, prevention against unmeant folding, gum rubber stop absorber, 4 mm thick mounting plate with three fixing holes, includes stainless steel screws and dowels.

Dimensions 100 x 250 x 850 mm (W x H x D)

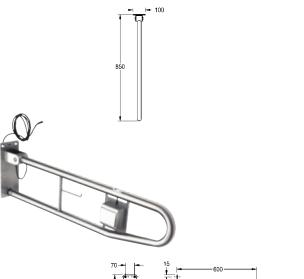
CNTX73A	2000103669	
Lenght 700 mm		
CNTX70C	2000057751	



Foldable grab rail without toilet roll holder for wall mounting, stainless steel, surface satin finished, rough polishing for better surface feel, 32 mm pipe diameter, material thickness 1.2 mm, prevention against unmeant folding, gum rubber stop absorber, 4 mm thick mounting plate with three fixing holes, includes stainless steel screws and dowels.

Dimensions  $100 \times 250 \times 850 \text{ mm}$  (W x H x D)

CNTX73B	2000103670
Lenght 600 mm	
CNTX70E	2000057753
Lenght 700 mm	
CNTX70D	2000057752



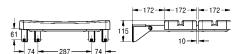
# CONTINA foldable grab with electronic flush button

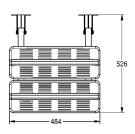
Foldable grab rail with electronic flush button for wall mounting, stainless steel, surface satin finished, material thickness 1.2 mm, flush button right, rough polishing for better surface feel, 32 mm pipe diameter, stirrup shape, integrated toilet roll holder, electronic flush button in front area, prevention against unmeant folding, gum rubber stop absorber, 4mm thick mounting plate with three fixing holes, including stainless steel screws and dowels.

Dimensions 100 x 250 x 850 (W x H xD) Protection class IP40

CNTX72F-R	2000103283	
Foldable grab rail v	with electronic flush button, flush trigger left	
CNTX72F-L	2000103284	









#### **Article Number**

### **CONTINA foldable shower seat**

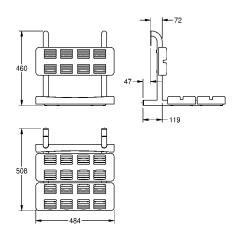
Foldable shower seat for wall mounting, stainless steel, surface satin finished, 32 mm pipe diameter, material thickness 1.2 mm, mounting through eight drilling holes, two prefixed white seat battens made of polyethylene, includes stainless steel screws and dowels.

2000057738

Dimensions 484 x 115 x 526 mm (W x H x D)

CNTX400A





# CONTINA shower seat

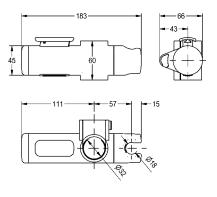
CONTINA hanging shower seat, stainless steel main frame, seating and backrest are white battens made from polyethylene, recommended to hang on a contina grab rail, with anti theft device to secure the seat on the rail.

Dimensions 484 x 460 x 508 mm (W x H x D)

CNTX400WB

# **KWC** CONTINA shower head holder, shelf







**Article Number** 

### **CONTINA** shower head holder

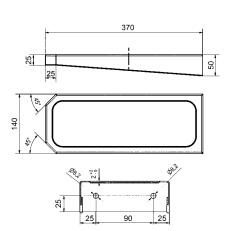
Showerhead holder to be mounted on grab rails with 32 mm diameter, chrome-plated ABS plastic, suitable for retrofit installation.

Dimensions  $183 \times 65 \times 66 \text{ mm}$  (W x H x D)

CNTX268

2030038268



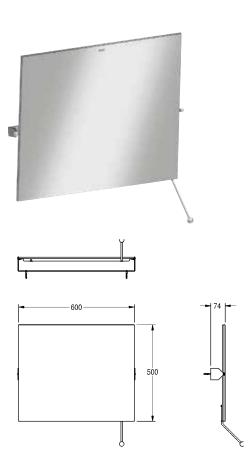


# **CONTINA** shelf

Shelf for wall mounting, made of 304 chrome-nickel steel, satin finished surface, material thickness 1.5 mm, without mounting material.

Dimensions  $140 \times 370 \times 50 \text{ mm}$  (W x H x D)

CNTX007



Type Article Number

### **CONTINA** swingable mirror

Swingable mirror for wall mounting, mirror and brackets stainless steel, mirror with a reflective polished surface, brackets surface satin finished, material thickness mirror 8 mm, material thickness brackets 4 mm, reinforced with polystyrene plate and hidden fixings, reinforced 1.5 mm stainless steel bracket on backside, swingable due to premounted lever, lever can be mounted right or left, includes stainless steel screws and dowels

Dimensions 600 x 500 x 74 mm (W x H x D)

**NTX91** 2000057509

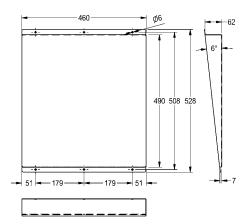


Stainless steel mirror for wall mounting, mirror with a reflective polished surface, material thickness 1 mm, mirror surface tilted towards user, six visible fixation points, includes stainless steel screws and dowels.

Dimensions  $460 \times 528 \times 62 \text{ mm}$  (W x H x D)

**M501HD** 2000103195







# High-security range

Safety issues are of prime importance for the furnishing of car park toilet facilities, in state prisons or at similar institutions.

Only special, easy to clean sanitary fittings made of sturdy materials with intelligent, touch-free water controls developed especially for these applications, can ensure reliability and hygiene.

## High-security range

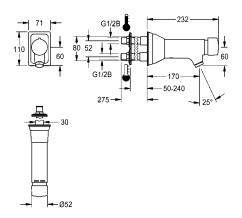
Washbasin taps for rear panel mounting and wall mounting	328
Wall outlet for in-wall washbasin taps	331
HEAVY-DUTY, ANIMA washbasins	332
ALL-IN-ONE washbasin units	334
Shower taps for rear panel mounting	336
Shower taps for in-wall installation	337
Shower panels, shower heads	339
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Flush valves for in-wall installation	345
HEAVY-DUTY WC pans	347
HEAVY-DUTY squat pan, urinal	349
HEAVY-DUTY WC washbasin combinations	350
HEAVY-DUTY accessories	354

## **KWC** Washbasin taps for rear panel mounting and wall mounting











### Article Number

### F5S-Mix self-closing wall-mounted mixer for rear panel mounting

F5S-Mix self-closing wall-mounted mixer DN 15 as single mixer with angled outlet, for sanitary facilities, for concealed mounting. Especially suitable for facilities at risk of vandalism. FRAMIC self-closing mixer cartridge, hydraulically controlled, low-maintenance and stagnation-free, with ceramic disc technology, self-closing, flow pressure-independent due to medium separated design. Stepless adjustment of flow duration. With adjustable and turn-proof temperature stop with backflow preventers and strainers. For connection to hot and cold water. All-metal construction, polished, chromium-plated brass. Anti-theft aerator with integrated flow regulator 6.0 l/min. Connecting flange with overlapping wall bushings for wall thicknesses from 50 to 240 mm.

Other wall thicknesses on request.

2030071618
2000101463

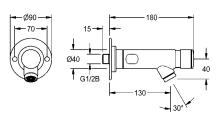




### F3S Self-closing bib tap

F3S self-closing bib tap DN 15 with anti-twist protection for sanitary facilities. Especially suitable for facilities at risk of vandalism. Self-closing cartridge, hydraulically controlled, self-closing, adjustable flow duration and anti-blockinng system 2 (ABS2) for safety switch-off in case of continuous operation. For connection to pre-mixed hot water or cold water. Rosette diameter 90 mm for visible front mounting, with anti-twist protection for bib tap and mounting material. All-metal construction, polished, chromiumplated brass. Anti-theft aerator with integrated flow regulator 6.0 l/min.





F3SV1011	2030072636	
Optional accessories	5	
Extension adapter, s	tackable (30 mm)	
ZAQUA002	2000101433	
Outlet extension		
AQRM909	2000101463	

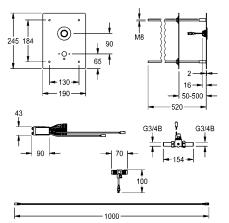


**KWC** Washbasin taps for rear panel mounting









#### F5E - A3000 open electronic washbasin tap for rear panel mounting

F5E - A3000 open washbasin mixer DN 15 for concealed mounting. Especially suitable for facilities at risk of vandalism. Electronically controlled, for connection to pre-mixed hot water or cold water. With waterproof electronic module and electric T-junction for connection to system cable, solenoid valve, 190 x 245 x 2 mm stainless steel cover plate for invisible mounting via threaded rods, up to a wall thickness of 50 to 500 mm, including piezo push-button with start/stop function and 2 m extension cable as well as recess for KWC wall outlet DN 15 (required separately). Connection and maintenance via service room. Activated hygiene flushing 24 hours after the last activity. With facility for parameterization, cleaning deactivation and communication via ECC2 function controller, 24 V DC.

Wall outlet must be ordered separately.

F5EV1016 2030067882

Mandatory accessories (optionally)

Wall outlet for in-wall washbasin taps

ACXX1008 2030071655

Wall outlet for in-wall washbasin taps

ACXX1009 2030071654

Wall outlet for in-wall washbasin taps

**ACXX1010** 2030071663

AQUA 3000 open system accessories, see "AQUA 3000 open" section





### F3S self-closing washbasin tap for rear panel mounting

F3S self-closing straight-way valve DN 15 for sanitary facilities, with remote control for concealed mounting. Especially suitable for facilities at risk of vandalism. Self-closing head part, hydraulically controlled for remote control, piston-free design, self-closing, for connection to pre-mixed hot water or cold water. All-metal construction, visible parts polished chromium-plated. Stainless steel cover plate 190 x 245 x 2 mm for invisible mounting via threaded rods up to a wall thickness of 50 to 500 mm, with recess for KWC wall outlet DN 15 (required separately), pre-mounted push-button actuation. Flush-mounted box, hydraulic control lines with empty conduit (2 m) and mounting material. Connection and maintenance via service room

Wall outlet must be ordered separately.

F3SV1009

2030067876

Mandatory accessories (optionally)

Wall outlet for in-wall washbasin taps

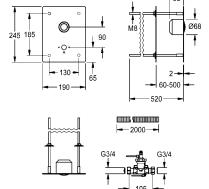
ACXX1008 2030071655

Wall outlet for in-wall washbasin taps

**ACXX1009** 2030071654

Wall outlet for in-wall washbasin taps

2030071663 **ACXX1010** 







<del>--</del> 130 <del>--</del>

G1/2

₫ G3/4







Type

### F5E - A3000 open electronic washbasin tap for in-wall installation

F5E - A3000 open washbasin tap DN 15 as finished installation kit for in-wall installation in the basic installation kit, for sanitary facilities. Especially suitable for facilities at risk of vandalism. Electronically controlled, for connection to pre-mixed hot water or cold water. With waterproof electronic module and electric T-junction for connection to system cable, solenoid valve, stainless steel cover plate 190 x 245 x 2 mm, mounting from the front with safety screws, including piezo push-button with start/stop function and recess for KWC wall outlet DN 15 (required separately). Depth adjustability 20 mm. Activated hygiene flushing 24 hours after the last activity. With facility for parameterization, cleaning deactivation and communication via ECC2 function controller, 24 V DC.

Article Number

Wall outlet must be ordered separately.

F5EV1017

2030067880

Mandatory accessories (wall outlets optionally)

R3 system box for in-wall taps

F3BV1001 2030036142

Wall outlet for in-wall washbasin taps

**ACXX1008** 2030071655

Wall outlet for in-wall washbasin taps ACXX1009 2030071654

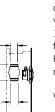
Wall outlet for in-wall washbasin taps

**ACXX1010** 2030071663



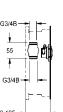






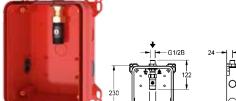








80-105





- G1/2B



## F3S self-closing washbasin tap for in-wall installation

F3S self-closing straight-way valve DN 15 as finished installation kit for in-wall installation in basic installation kit, for sanitary facilities. Especially suitable for facilities at risk of vandalism. Self-closing head part, hydraulically controlled for remote control, piston-free design, self-closing and for connection to pre-mixed hot water or cold water. All-metal construction, visible parts polished chromium-plated. Stainless steel cover plate  $190 \times 245 \times 2$  mm, mounting from the front with safety screws, with recess for necessary KWC wall outlet DN 15, pre-mounted push-button actuation. Hydraulic control lines, connecting hose to the straight-way valve and mounting material. Depth adjustability 25 mm.

Wall outlet must be ordered separately

F3SV1010

2030067885

Mandatory accessories (wall outlets optionally)

R3 system box for in-wall taps

F3BV1001 2030036142

Wall outlet for in-wall washbasin taps ACXX1008 2030071655

Wall outlet for in-wall washbasin taps

ACXX1009 2030071654

Wall outlet for in-wall washbasin taps

ACXX1010 2030071663



R3 basic installation kit for in-wall mounting of finished installation kits DN 15 without mixing unit, for sanitary facilities. For connection to pre-mixed hot water or cold water. KWC system box made of plastic, 174 x 225 mm, with connection screws, shell protection, flush connector for flushing, and leak test.

F3BV1001

2030036142

Optional accessories

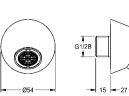
Sliding adhesive flange

**ACBX9002** 2030041606

Mounting traverse, depth adjustable, for installing KWC fittings with flush-mounting cabinets in drywall, packaging unit: 2 pieces

ZCMPX006 2000106019









### **Article Number**

### Wall outlet for in-wall washbasin taps

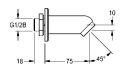
Wall outlet DN 15 for mounting on in-wall washbasin taps. Especially suitable for facilities at risk of vandalism. Suicide-proof housing with anti-twist protection, anti-theft aerator with integrated flow regulator 3.8 l/min, tilt angle 50°, projection 27 mm. Polished chromium-plated brass with mounting material.

ACXX1009

2030071654







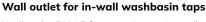


### Wall outlet for in-wall washbasin taps

Wall outlet DN 15 for mounting on in-wall washbasin taps. Especially suitable for facilities at risk of vandalism. With anti-twist protection, rosette, anti-theft aerator with integrated flow regulator 6.0 l/min, tilt angle 45°, projection 75 mm. Polished chromium-plated brass with mounting material.

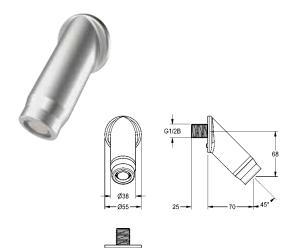
**ACXX1008** 

2030071655



Wall outlet DN 15 for mounting on in-wall washbasin taps. Especially suitable for facilities at risk of vandalism. Suicide-proof housing with anti-twist protection, moulded rosette, anti-theft aerator with integrated flow regulator 5.7 l/min, SLIM design, tilt angle 45°, projection 69 mm, brushed stainless steel with mounting material.

ACXX1010



Article Number



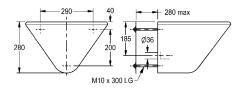
### **HEAVY-DUTY** single washbasin

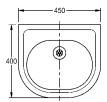
Single wash basin for wall mounting, stainless steel, surface satin finished, material thickness 1.2 mm, with 3 threaded rods for mounting through the wall via a service room, seamless welded bowl, 40 mm tap ledge, without taphole, without overflow, 1 1/4" flat perforated waste, includes hidden mounted siphon DN 32.

Dimensions 450 x 280 x 400 mm (W x H x D)

HDTX450

2000100349





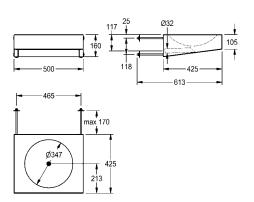


### **HEAVY-DUTY** single washbasin

Wash basin for disabled for wall mounting, hidden mounting with stainless steel rods through wall, fixing and service via maintenance room, stainless steel, surface satin finished, material thickness 1.2 mm, seamless welded round bowl with diameter 347 mm, without tap ledge, without overflow, seamless welded waste with 32 mm drain pipe, drainage centric, for recessed trap mounting - trap not included, includes stainless steel rods

Dimensions 500 x 105/160 x 425 mm (W x H x D)





#### Article Number

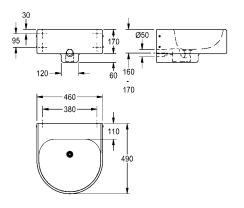


## ANIMA single washbasin

Single wash basin for wall-mounting, made of stainless steel, surface satin finished, material thickness 1.2 mm. Seamless wash basin in one piece with rounded edges, tap landing without tap hole, strainer waste valve, DN 40/50 siphon included, without overflow. Mounting from the front, fixing material included. Wash basin suitable for areas exposed to vandalism and wheelchair users.

Dimensions of wash basin 460 x 170 x 490 mm (W x H x D) Dimensions of bowl 420 x 140 x 360 mm (W x H x D)

ANMX460	2000102710	
Version without tap le	edge, dimensions 460 x 170/230 x 410 mm	
ANMX462	2000102712	





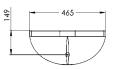
### Hand washbasin

Wall mounted hand wash basin, manufactured with 8 mm thick reinforced fiberglass and impact-resistant plastic. Seamless design with a white (RAL 9016) easy-care gel coat surface. Anti-ligature and vandal resistant design, for use in high-security areas. Oval bowl without overflow or tap hole, with a DN 32 waste. Threaded M12 x 300 mm bolts for behind the wall mounted and siphon (not included) to be installed within a service room.

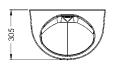
Dimensions  $465 \times 210 \times 305$  mm (W x H x D) Bowl dimensions  $339 \times 210 \times 250$  mm (W x H x D)

VR99-081 2030053464

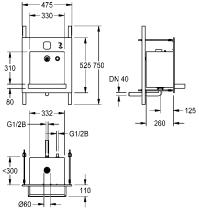




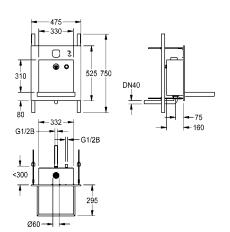












Article Number Type



#### ALL-IN-ONE washbasin unit for water, soap

Washing unit for installation in the wall, vandal-resistant, particularly suitable for public toilet facilities in car parks and parking decks. Function components accessible via service room. Complete unit with housing, user area and bowl made of stainless steel, surface brushed, welded. Bowl projection 125 mm.

Dimensions  $475 \times 530 \times 390 \text{ mm}$  (W x H x D) For the delivery of water and soap

2000101445 **ALIO330** 

Mandatory accessories

Soap tank for wall mounting in a utility room

ZAQUA083 2000101448

Electronic tap components for washbasin unit, for touch-free control of the water supply

2000101449 AQUA121

AQUA 3000 open system accessories, see "AQUA 3000 open" section



### ALL-IN-ONE washbasin unit, barrier-free, for water, soap

Washing unit for installation in the wall, barrier-free version, vandal-resistant, particularly suitable for public toilet facilities in car parks and parking decks. Function components accessible via service room. Complete unit with housing, user area and bowl made of stainless steel, surface brushed, welded. Bowl projection 310 mm.

For the delivery of water and soap Dimensions 475 x 530 x 470 mm (W x H x D)

2000101447

Mandatory accessories

Soap tank for wall mounting in a utility room

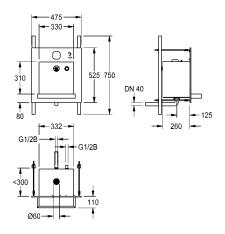
2000101448

Electronic tap components for washbasin unit, for touch-free control of the water supply

AQUA121 2000101449

AQUA 3000 open system accessories, see "AQUA 3000 open" section







#### Article Number



### ALL-IN-ONE washbasin unit for water, soap, air

Washing unit for installation in the wall, vandal-resistant, particularly suitable for public toilet facilities in car parks and parking decks. Function components accessible via service room. Complete unit with housing, user area and bowl made of stainless steel, surface brushed, welded.

Dimensions 475 x 530 x 390 mm (W x H x D)

Bowl projection 125 mm

For the delivery of water and soap with sequence control for hand dryer

**ALIO320** 2000101444

Mandatory accessories

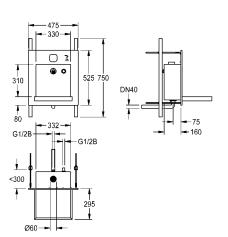
ZAQUA083

Electronic fitting components

PWC300002 2030048572 Soap tank for wall mounting in a utility room 2000101448

AQUA 3000 open system accessories, see "AQUA 3000 open" section







### ALL-IN-ONE washbasin unit, barrier-free, for water, soap, air

Washing unit for installation in the wall, barrier-free version, vandal-resistant, particularly suitable for public toilet facilities in car parks and parking decks. Function components accessible via service room. Complete unit with housing, user area and bowl made of stainless steel, surface brushed, welded. Bowl projection 310 mm.

Dimensions 475 x 530 x 470 mm (W x H x D)

For the delivery of water and soap with sequence control for hand dryer

2000101446

Mandatory accessories

Electronic fitting components

PWC300002 2030048572 Soap tank for wall mounting in a utility room 2000101448 ZAQUA083

AQUA 3000 open system accessories, see "AQUA 3000 open" section

Туре

**Article Number** 

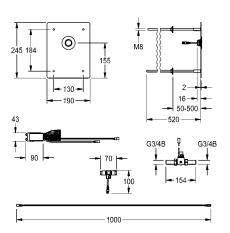












### F5E - A3000 open electronic shower fitting for rear panel mounting

F5E - A3000 open straight-way valve DN 15 for shower facilities, for concealed mounting. Especially suitable for facilities at risk of vandalism. Electronically controlled, for connection to pre-mixed hot water or cold water. With waterproof electronic module and electric T-junction for connection to system cable, solenoid valve,  $190 \times 245 \times 2 \text{ mm}$  stainless steel cover plate for invisible mounting via threaded rods, up to a wall thickness of 50 to 500 mm, including piezo push-button with start/stop function and 2 m extension cable. Connection and maintenance via service room. Activated hygiene flushing 24 hours after the last activity. With facility for parameterization, cleaning deactivation and communication via ECC2 function controller, 24 V DC.

F5EV2006

2030068173

Mandatory accessories

AQUA 3000 open system accessories, see "AQUA 3000 open" section





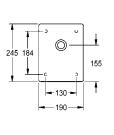
### F3S self-closing shower fitting for rear panel mounting

F3S self-closing straight-way valve DN 15 for shower facilities, with remote control for concealed mounting. Especially suitable for facilities at risk of vandalism. Self-closing head part, hydraulically controlled for remote control, piston-free design, self-closing, for connection to pre-mixed hot water or cold water. All-metal construction, visible parts polished chromium-plated. Stainless steel cover plate 190 x 245 x 2 mm for invisible mounting via threaded rods, up to a wall thickness of 50 to 500 mm, pre-assembled push-button operation. Flush-mounted box, hydraulic control lines with empty conduit (2 m) and mounting material. Connection and maintenance via service room.

F3SV2010

2030068165





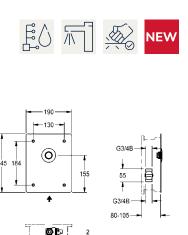




2-

60-500 Ø68





#### Article Number

### F5E - A3000 open electronic shower fitting for in-wall installation

F5E - A3000 open straight-way valve DN 15 as finished installation kit for in-wall installation in basic installation kit, for shower facilities. Especially suitable for facilities at risk of vandalism. Electronically controlled, for connection to pre-mixed hot water or cold water. With waterproof electronic module and electric T-junction for connection to system cable, solenoid valve, stainless steel cover plate  $190 \times 245 \times 2$  mm, mounting from the front with safety screws, including piezo push-button with start/stop function. Depth adjustability 25 mm. Activated hygiene flushing 24 hours after the last activity. With facility for parameterization, cleaning deactivation and communication via ECC2 function controller, 24 V DC.

#### F5EV2007 2030068174

Mandatory accessories

R5 System box for in-wall valves

**F5BV2002** 2030055925

AQUA 3000 open system accessories, see "AQUA 3000 open" section

Optional accessories

Mounting traverse, depth adjustable, for installing KWC fittings with flush-mounting cabinets in drywall, packaging unit: 2 pieces

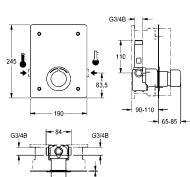
**CMPX006** 2000106019











### F5S-Mix self-closing shower mixer for in-wall installation

F5S-Mix self-closing single mixer DN 15 as finished installation kit for in-wall installation in basic installation kit, for shower facilities. Especially suitable for facilities at risk of vandalism. FRAMIC self-closing mixer cartridge, hydraulically controlled, low-maintenance and stagnation-free, with ceramic disc technology, self-closing, flow pressure-independent due to medium separated design. Stepless adjustment of flow duration. With adjustable, turn-proof temperature stop. For connection to hot and cold water. All-metal construction, visible parts polished chromium-plated. Stainless steel cover plate 190 x 245 x 2 mm. Mounting from the front with safety screws, chromium-plated rosette, backflow preventer and strainers. Depth adjustability 20 mm.

### **F5SM2013** 2030072468

Mandatory accessories

R5 System box for in-wall mixer

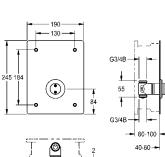
**F5BX2001** 2030028990

Optional accessories

Extension set for 25 mm depth compensation

ACSM2001 2030044781









### F3S self-closing shower fitting for in-wall installation

F3S self-closing straight-way valve DN 15 as finished installation kit for in-wall installation in basic installation kit, for shower facilities. Especially suitable for facilities at risk of vandalism. Self-closing functional part, hydraulically controlled, piston-free design, self-closing, continuously adjustable flow duration. For connection to pre-mixed hot water or cold water. Housing including shuttle valve seat, pressure cap with safety screws, visible parts, polished chromium-plated brass. Stainless steel cover plate  $190 \times 245 \times 2$  mm, mounting from the front with safety screws and rosette. Depth adjustability 20 mm.

#### F3SV2011

2030068215

Mandatory accessories

R5 System box for in-wall valves

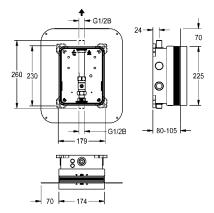
**F5BV2002** 2030055925

Optional accessories

Extension set for depth compensation until 33 mm

QRM900 2000101451





#### Article Number



#### R5 System box for in-wall valves

R5 basic installation kit with sliding adhesive flange for in-wall mounting of finished installation kits DN 15, for shower facilities. For connection to pre-mixed hot water or cold water. KWC system box made of plastic, 174 x 225 mm, with lockable connection screw, shell protection, flush connector for flushing and leak test. Continuously-adjustable sliding adhesive flange with form-closed, flexible, 70 mm wide sealing collar. Sealing collar made of water-tight, permanently-elastic, alkali-resistant, and crack-bridging thermoplastic elastomer with polypropylene fleece for connecting to compound seals in dry and wet construction.

F5BV2002

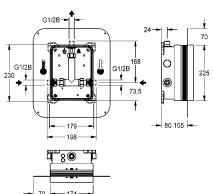
2030055925

Optional accessories

Mounting traverse, depth adjustable, for installing KWC fittings with flush-mounting cabinets in drywall, packaging unit: 2 pieces

2000106019 ZCMPX006







### R5 System box for in-wall mixer

R5 basic installation kit with sliding adhesive flange for in-wall mounting of finished installation kits DN 15 with mixing unit, for shower facilities. For connection to hot and cold water. KWC system box made of plastic,  $174 \times 225$  mm, with lockable connection screws, shell protection, flush connector for flushing and leak test. Continuously-adjustable sliding adhesive flange with form-closed, flexible, 70 mm wide sealing collar. Sealing collar made of water-tight, permanently-elastic, alkali-resistant, and crack-bridging thermoplastic elastomer with polypropylene fleece for connecting to compound seals in dry and wet construction.

F5BX2001

2030028990

Optional accessories

Mounting traverse, depth adjustable, for installing KWC fittings with flush-mounting cabinets in drywall, packaging unit: 2 pieces

ZCMPX006

## **KWC** Shower panels for facilities at risk of vandalism











### FS5-Therm stainless steel shower panel

F5S-Therm shower panel made of stainless steel for wall mounting with self-closing thermostatic mixer DN 15 and connecting nozzles for shower head. Especially suitable for facilities at risk of vandalism. Hydraulically controlled, for connection from the rear to hot and cold water. Function block with integrated FRAMIC self-closing cartridge, thermostat and mechanism for a water hygiene unit for automatic hygiene flushing, program-controlled thermal disinfection (additional bypass solenoid-operated flush valve cartridge necessary) and storage of statistical data. FRAMIC self-closing cartridge, low maintenance and stagnation free, with ceramic disc technology, self-closing, flow pressure independent due to medium-independent design. Stepless adjustment of flow duration. Thermostat with metal handle, an adjustable and turn-proof temperature stop and an option for manual thermal disinfection, visible parts polished chromium-plated. Connecting nozzles for the required additional DN 15 KWC shower head with pre-fitted flow regulator 9.0 l/min. Housing made of stainless steel, single-piece enclosed, including safety screws. Connecting hoses with lockable water volume control with backflow preventer and strainer.

Housing dimensions  $232 \times 1160 \times 90 \text{ mm}$  (W x H x D)

Shower head must be ordered separately.

**F5ST2043** 2030068003

Mandatory accessories (optionally)

AQUAJET-Slimline shower head for F5 shower panels

**SHAS0011** 2030054255

AQUAJET-Comfort shower head for F5 shower panels

**SHAC0011** 2030054254

MÜNCHEN shower head for F5 shower panels

**SHMU0011** 2030054793

Optional accessories

Flow controller 6.0 l/min

**ESHHE0004** 2030027586

Flow controller 12.0 l/min

**ESHHE0002** 2000104783

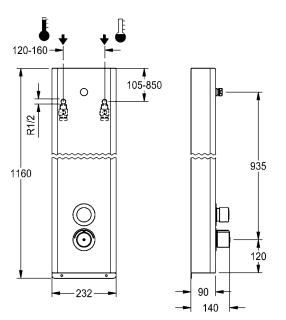








SHAS0011 SHAC0011 SHMU0011



## **KWC** Shower panels for facilities at risk of vandalism









#### Article Number Туре

### F5E - A3000 open stainless steel shower panel

F5E - A3000 open shower panel made of stainless steel for wall mounting with straight-way valve and connecting nozzles for shower head. Electronically controlled, for connection from the rear to pre-mixed hot or cold water. Connecting nozzles for the required additional DN 15 KWC shower head with pre-fitted flow regulator 9.0 l/min. Housing made of stainless steel, single-piece enclosed, including safety screws. With solenoid valve, piezo push-button with start/stop function, waterproof electronic module, electric T-junction for connection to system cable, connecting hose with lockable water flow regulator and strainer. Activated hygiene flushing 24 hours after the last activity. With facility for parameterization, cleaning deactivation and communication via ECC2 function controller, 24 V DC.

Dimensions of housing  $232 \times 1160 \times 90 \text{ mm}$  (W x H x D)

Shower head must be ordered separately.

F5EV2008 2030070434

Mandatory accessories (optionally)

AQUAJET-Slimline shower head for F5 shower panels

SHAS0011 2030054255

AQUAJET-Comfort shower head for F5 shower panels

SHAC0011 2030054254

MÜNCHEN shower head for F5 shower panels

SHMU0011 2030054793

Optional accessories

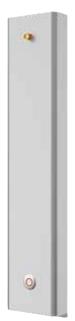
Flow controller 6.0 l/min

ESHHE0004 2030027586

Flow controller 12.0 l/min

ESHHE0002 2000104783

AQUA 3000 open system accessories, see "AQUA 3000 open" section

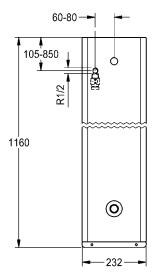


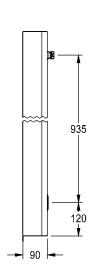






**SHAS0011 SHAC0011 SHMU0011** 





## **KWC** Shower panels for facilities at risk of vandalism

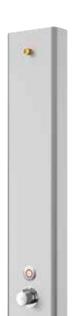














Туре

#### F5E-Therm - A3000 open stainless steel shower panel

Article Number

F5E-Therm - A3000 open shower panel made of stainless steel for wall mounting with thermostatic mixer and connecting nozzles for shower head. Hydraulically controlled, for connection from the rear to hot and cold water. Function block with integrated solenoid valve cartridge, thermostat and mechanism for optional bypass solenoid valve cartridge to perform programcontrolled thermal disinfection. Thermostat with anti-theft metal handle, adjustable and turn-proof temperature stop and option for manual thermal disinfection. All-metal construction, visible parts polished chromium-plated. Connecting nozzles for the required additional DN 15 KWC shower head with pre-fitted flow regulator 9.0 l/min. Housing made of stainless steel, single-piece enclosed, including safety screws. Piezo push-button with start/stop function. With waterproof electronic module, electric T-junction for connection to system cable, connecting hoses with lockable water volume control with backflow preventer and strainer. Activated hygiene flushing 24 hours after the last activity. With facility for parameterization, cleaning deactivation and communication via ECC2 function controller,

Dimensions of housing 232 x 1160 x 90 mm (W x H x D)

Shower head must be ordered separately.

#### F5ET2041 2030070431

Mandatory accessories (optionally)

AQUAJET-Slimline shower head for F5 shower panels

2030054255 SHAS0011

AQUAJET-Comfort shower head for F5 shower panels

SHAC0011 2030054254

MÜNCHEN shower head for F5 shower panels

**SHMU0011** 2030054793





Optional accessories

Flow controller 6.0 I/min

ESHHE0004 2030027586

Flow controller 12.0 l/min

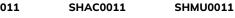
ESHHE0002 2000104783

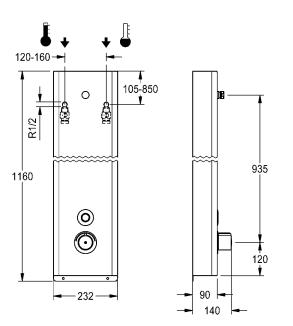
Set for thermal disinfection

2030063990 ACXT2003

AQUA 3000 open system accessories, see "AQUA 3000 open" section







Туре

Article Number





#### F3S stainless steel shower panel

F3S shower panel made of stainless steel for wall mounting with DN 15 self-closing straight-way valve and connecting nozzles for shower head. Especially suitable for facilities at risk of vandalism. Hydraulically controlled, for connection from the rear to pre-mixed hot or cold water. Self-closing functional part, piston-free design, self-closing and stepless adjustment of flow duration. Valve housing including shuttle valve seat, visible parts polished chromium-plated. Connecting nozzles for the required additional DN 15 KWC shower head with pre-fitted flow regulator 9.0 l/min. Housing made of stainless steel, single-piece enclosed, including safety screws. Connecting hose with lockable water flow regulator and strainer.

Housing dimensions 232 x 1160 x 90 mm (W x H x D)

Shower head must be ordered separately.

2030070435 F3SV2012 Mandatory accessories (optionally) AQUAJET-Slimline shower head for F5 shower panels SHAS0011 2030054255 AQUAJET-Comfort shower head for F5 shower panels SHAC0011 2030054254 MÜNCHEN shower head for F5 shower panels 2030054793

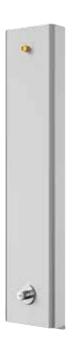
Optional accessories

Flow controller 6.0 I/min

ESHHE0004 2030027586

Flow controller 12.0 l/min

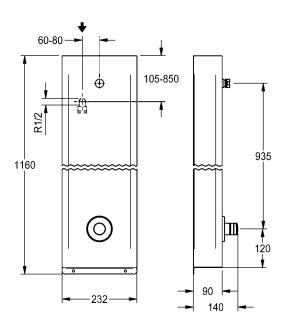
ESHHE0002 2000104783







**SHAS0011 SHAC0011 SHMU0011** 



## **KWC** Shower heads for shower panels, mounting plate



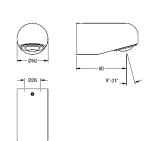
**Article Number** Type

### AQUAJET-Slimline shower head for KWC shower panels and systems

AQUAJET-Slimline shower head with plastic jet face with anti-limescale system and low aerosol formation, for installation on KWC shower panels and shower systems with pre-mounted connecting nozzles DN 15, diameter 26 mm, polished chromium-plated brass.

SHAS0011 2030054255





#### MÜNCHEN shower head for KWC shower panels and systems

MÜNCHEN shower head with continuously adjustable shower jet between 9° - 21°, for installation on KWC shower panels and shower systems with pre-mounted connecting nozzles DN 15, diameter 26 mm. polished chromium-plated brass housing.

SHMU0011 2030054793





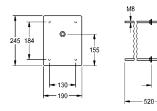
### AQUAJET-Comfort shower head for KWC shower panels and systems

AQUAJET-Comfort shower head with plastic jet face continuously adjustable between 13° - 23°, anti-limescale system and low aerosol formation. For installation on KWC shower panels and shower systems with pre-mounted connecting nozzles DN 15, diameter 26 mm, polished chromium-plated brass housing.

**SHAC0011** 2030054254











#### Mounting plate with connecting nozzle for shower head for rear panel mounting

Mounting plate with connecting nozzles for shower head DN 15 for concealed mounting. Especially suitable for facilities at risk of vandalism. Stainless steel plate 190 x 245 x 2 mm for invisible mounting via threaded rods, up to a wall thickness of 50 to 500 mm, with connecting nozzle with pre-fitted flow regulator 9.0 l/min for KWC shower head DN 15 (required separately).

Shower head must be ordered separately.

ACXX2023 2030068175

Mandatory accessories (optionally)

AQUAJET-Slimline shower head for F5 shower panels

SHAS0011 2030054255 AQUAJET-Comfort shower head for F5 shower panels SHAC0011 2030054254 MÜNCHEN shower head for F5 shower panels **SHMU0011** 2030054793

Optional accessories

Flow controller 12.0 l/min

ESHHE0002	2000104783
Flow controller 6.0 I/min	
ESHHE0004	2030027586

Article Number

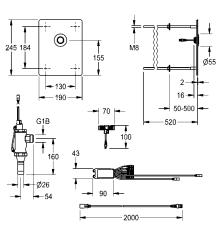












### F5E - A3000 open electronic WC flush valve for rear panel mounting

F5E - A3000 open WC flush valve for concealed mounting, electronically controlled. Especially suitable for facilities at risk of vandalism. With waterproof electronic module with additional input for sensors to be provided by the client, maximum distance to the electronic module 5 m, solenoid flush valve including enclosed throttle insert for reducing flush volume, waterproof electrical T-junction for connection to system cable, stainless steel cover plate  $190 \times 245 \times 2 \text{ mm}$  for invisible mounting via threaded rods, up to a wall thickness of 50 to 500 mm, including piezo push-button and 2 m extension cable. Activated hygiene flushing 24 hours after the last activity. With facility for parameterization, cleaning deactivation and communication via ECC2 function controller, 24 V DC.

#### F5EF4004

2030068198

Mandatory accessories

AQUA 3000 open system accessories, see "AQUA 3000 open" section

Optional accessories

Flushing pipe made of plastic, with bend for connection to WC flush valve, 28x1 x 700 x 250 mm

ACXF4002 2030068209 Plastic flush pipe extension 28x1 x 400 mm 3600003801





### F3S WC flushing valve for rear panel mounting

F3S WC flushing valve DN 20, for wall-mounted toilet bowls, fitting group 1, with remote control for concealed mounting. Especially suitable for facilities at risk of vandalism. Self-closing upper component for remote operation, hydraulically controlled, piston-free design, automatic and backlash-free closing. Automatic flush flow regulation and adjustable flush water volume. Flush valve complete with flush pipe connection and screw connection. All-metal construction, visible parts polished chromium-plated. Stainless steel cover plate  $190 \times 245 \times 2$  mm for invisible mounting via threaded rods, up to a wall thickness of 50 to 500 mm, pre-mounted push-button actuation, flush-mounted box. Hydraulic control lines and empty conduit (2 m) and mounting material. Connection and maintenance via service room.



2030068191

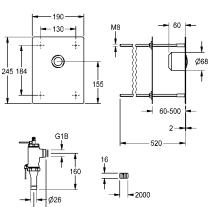
Optional accessories

Flushing pipe made of plastic, with bend for connection

to WC flush valve, 28x1 x 700 x 250 mm

2030068209 Plastic flush pipe extension 28x1 x 400 mm ACXF4003 3600003801





High-security range

## **KWC** Flush valve for in-wall installation, R3 system box











#### Article Number Type

### F5E - A3000 open electronic WC flush valve for in-wall installation

F5E - A3000 open WC flush valve DN 20 as finished installation kit for in-wall installation in basic installation kit, electronically controlled. Especially suitable for facilities at risk of vandalism. With waterproof electronic module with additional input for sensors to be provided by the client, maximum distance to the electronic module 5 m, solenoid flush valve including enclosed throttle insert for reducing flush volume, waterproof electric T-junction for connection to system cable, stainless steel cover plate  $190 \times 245 \times 2$  mm with ventilation holes, mounting from the front with safety screws, including piezo push-button. Activated hygiene flushing 24 hours after the last activity. With facility for parameterization, cleaning deactivation and communication via ECC2 function controller, 24 V DC.

#### F5EF4005

2030068203

Mandatory accessories

R3 system box for WC flush valve

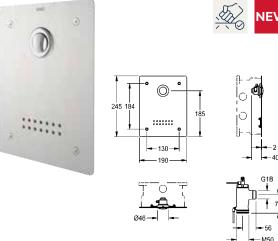
F3BF4001 2030068205

AQUA 3000 open system accessories, see "AQUA 3000 open" section

Optional accessories

Flushing pipe for in-wall installation, plastic flushing pipe with polystyrene jacket, inner width 45 mm

2000101466 AQRM920





### F3S WC flush valve for in-wall installation

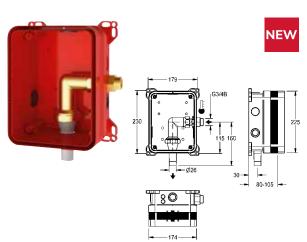
F3S WC flush valve DN 20 as a finished installation kit for in-wall installation in the basic installation kit, for wall-mounted toilet bowls, fitting group 1. Especially suitable for facilities at risk of vandalism. Self-closing upper component hydraulically controlled, piston-free design, automatic and backlash-free closing. Automatic flush flow regulation and adjustable flush water volume. All-metal construction, visible parts polished chromiumplated. Stainless steel cover plate 190 x 245 x 2 mm, mounting from the front with safety screws, pre-mounted push-button actuation. Hydraulic control lines and mounting material. Depth adjustability 20 mm.

### F3SF4002

2030068201

Mandatory accessories

R3 system box for WC flush valve



#### R3 system box for WC flush valve

R3 Basic installation kit for in-wall installation of finished installation kits for WC flushing valve DN 20. System box made of plastic, 174 x 225 mm, with screw connections, flush pipe connection, shell protection, flush connector for flushing and leak test, no stop valve.

### F3BF4001

2030068205

Optional accessories

Sliding adhesive flange

2030041606 Mounting traverse, depth adjustable, for installing KWC fittings with flush-mounting cabinets in drywall, packaging unit: 2 pieces

ZCMPX006 2000106019



Article Number Type

### F5E - A3000 open electronic WC control unit for concealed cisterns

F5E - A3000 open WC control unit for cistern for concealed mounting, electronically controlled. Especially suitable for facilities at risk of vandalism. With waterproof electronic module with additional input for sensors to be provided by the client, maximum distance to electronic module 5 m, servomotor unit, two waterproof electric T-junctions for connection to system cable, stainless steel cover plate 190 x 245 x 2 mm for invisible mounting via threaded rods, up to a wall thickness of 50 to 500 mm, including piezo push-button and 2 m extension cable. Connection and maintenance via service room. Activated hygiene flushing 24 hours after the last activity. With facility for parameterization, cleaning deactivation and communication via ECC2 function controller, 24 V DC.

#### F5EF4003 2030068176

Mandatory accessories

WC cistern for rear mounting in the utility room

FLSY0003 2030066229

AQUA 3000 open system accessories, see "AQUA 3000 open" section



#### F5E - A3000 open electronic WC control unit for concealed cisterns

F5E - A3000 open WC control unit for concealed cistern, electronically controlled. Especially suitable for facilities at risk of vandalism. With waterproof electronic module with additional input for sensors to be provided by the client, maximum distance to electronic module 5 m. servomotor unit, two waterproof electric T-junctions for connection to system cable, stainless steel cover plate 190x 140 x 2 mm, mounting from front with safety screws, including piezo push-button. Activated hygiene flushing 24 hours after the last activity. With facility for parameterization, cleaning deactivation and communication via ECC2 function controller, 24 V DC.

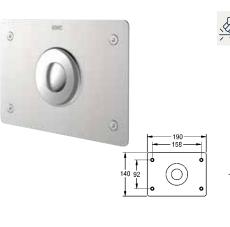
#### F5EF4006 2030068182

Mandatory accessories

AQUAFIX installation frame with cistern for WC systems, for facilities at risk of vandalism

2030072936

AQUA 3000 open system accessories, see "AQUA 3000 open" section





## Actuator plate for concealed cisterns

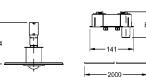
Stainless steel actuator plate for concealed cistern in the AQUAFIX installation frame. Especially suitable for facilities at risk of vandalism. Actuation button for single flush with start/stop, mounting from the front with safety screws.

Dimensions 190 x 140 x 2 mm (W x H x D)

2030068181 Mandatory accessories

AQUAFIX installation frame with cistern for WC systems, for facilities at risk of vandalism

2030072936 AQFX0011



Article Number



### **HEAVY-DUTY** wall hung WC pan

Wall hung WC pan, hidden mounting with stainless steel rods through wall, fixing and service via maintenance room, stainless steel, surface satin finished, material thickness 1,5 mm, flushing certificated to EN 997, concealed flushing rim with min. 4 liter flushing capacity, with a shrouded 100 mm diameter horizontal ,P' trap outlet, pressed seat area tapered towards centre, all edges curved, fixing with 280 mm stainless steel rods and screw nuts (included) through the wall. 4 litre flush EN 997 approved.

Without seat and lid Dimensions  $360 \times 351 \times 500 \text{ mm}$  (W x H x D)

HDTX592

Туре

2000100447



### **HEAVY-DUTY** wall hung WC pan

Wall hung WC pan for disabled, hidden mounting with stainless steel rods through wall, fixing and service via maintenance room, stainless steel, surface satin finished, material thickness 1,5 mm, flushing certificated to EN 997, concealed flushing rim with min. 4 liter flushing capacity, with a shrouded 100 mm diameter horiziontal ,P' trap outlet, pressed seat area tapered towards centre, all edges curved, fixing with 280 mm stainless steel rods and screw nuts (included) through the wall.

Dimensions  $360 \times 351 \times 700 \text{ mm}$  (B x H x T)

**HDTX594** 

2000100444



### **HEAVY-DUTY floor standing WC pan**

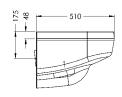
Campus floor standing WC pan for fitting through duct wall, manufactured from grade 1.4301 (304) stainless steel, material thickness 1,5 mm for the pan and shroud - satin polish finish. The WC incorporates a stainless steel P trap 102 mm o/d. A separate mounting plate and 4 bolts are provided for mounting the WC through a duct wall. The Campus WC has a pressed seating area that does not require a separate seat in vandal prone installations. However, a seat and lid can be fitted. Approval: Complies with BS EN 997 for 4.5 litre flushing. Also complies with the Australian and German test standards.

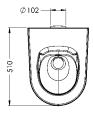
Without seat and lid Dimensions  $360 \times 400 \times 500$  mm (W x H x D)

**HDTX597** 









### Туре

#### Article Number

#### Wall-mounted WC pan

Bracket for wall hung pan

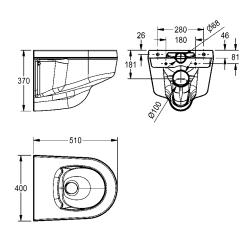
Wall Hung WC Pan made of glass-fiber reinforced high impact resistant composite material and easily cleanable white colored (RAL 9016) gel-coated surface with blue colored (RAL 5011) seat surface. Seamless manufactured pan with a material thickness of 8 mm. With through-wall M12 x 300 mm stainless steel all-thread studding for vandalism resistant fixing and service via maintenance room. Flushing certificated according to EN 997 with minimum 4 litre flushing capacity. Concealed horizontal rear waste outlet (diameter 100 mm) and flush inlet (diamter 55 mm).

Dimensions  $400 \times 370 \times 510 \text{ mm}$  (W x H x D)

VR99-036	2030039327
Seat in white colour	
VR99-017	2030039303
Ontinual management	
Optional accessories	

2030042528





### Wall mounted rimless WC pan

Wall mounted rimless WC pan, manufactured with 8 mm thick reinforced fiberglass and impact-resistant plastic. Seamless design with a white (RAL 9016) easy-care gel coat surface. Anti-ligature and vandal resistant design, for use in high-security areas. Flushing certified according to EN 997, with a 4 litre flush capacity, rear inlet (55 mm diameter) and rear horizontal outlet with siphon (diameter 100mm). Including stainless steel mounting plate in  $% \left\{ 1,2,\ldots ,n\right\}$ accordance with EN 33.

Dimensions  $400 \times 370 \times 510 \text{ mm}$  (W x H x D)

VR99-086 2030053462



### Article Number

### **HEAVY-DUTY** squat pan

Squat pan made of stainless steel, suitable for DN 20 in-wall flush valves, surface satin finished, material thickness 1 mm, 9 liter flushing capacity, with circular folded edge (22 mm), circular flushing rim, suicide-resistant. Vertical connection from behind with screw connection of 28 mm diameter, internal DN 100 waste outlet, fixing material and height adjustment included.

Dimensions  $755 \times 200 \times 755 \text{ mm}$  (W x H x D)

HDTX504

2000108804

#### Optional accessories

Polystyrene mounting support with wall connection elements and plastic mounting pins, dimensions  $730 \times 150 \times 730$  mm (W x H x D)

**ZCMPX004** 2000102731

Trap, vertical outlet DN 100

ZCMPX002

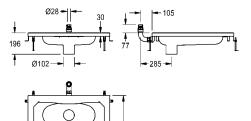
2000102733

Trap, horizontal outlet DN 100

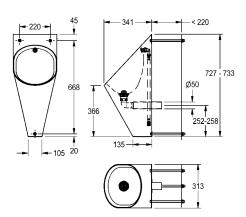
**ZCMPX003** 2000102734

Note: Suitable WC flushing valves, see "Flushing valves" section









### **HEAVY-DUTY urinal**

Single urinal, hidden mounting with stainless steel rods through wall (service room behind needed), stainless steel, surface satin finished, material thickness 1.2 mm, oval bowl, hidden horizontal outlet towards wall, mounting and fixing conform to EN 80, hidden screws, inclusive wall fixing bolts. 4 liter flush. With stainless steel spreader 1/2", inclusive trap DN 50, inclusive domed waste.

Dimensions 313 x 733 x 342 mm (W x H x D)

HDTX538 2000101023

Version as wall-mounted urinal with invisible flushing control

**HDTX538RS** 2000103385

Article Number



#### **HEAVY-DUTY WC washbasin combination**

Chromium nickel steel WC wash basin combination, satin finish surface for installing outside a utility room accessible from the back with remotely controlled tap components for fitting in the utility room, fixing from the back with threaded pins. Mounting stand, material thickness 2 mm with elevated rear wall including wall outlet and press button operation, seamless welded WC paper compartment and seamless moulded wash basin with trap, outlet DN 40. WC pan, material thickness 1.6 mm with full-length skirting, arranged on the left 45 degrees, bowl rim where nothing can hide, flushing certified pursuant to EN 997, horizontal outlet at the back DN 100. Self-closing gate valve with remote control to connect to premixed hot water or cold water, closing automatically with no blow back. Condensation water-proof concealed cistern with single flush technology (9 or 6 litres) Including fixing material.

Overall dimensions  $700 \times 1000 \times 670 \text{ mm}$  (W x H x D) WC position on the left

HDTX805L 2000100953

Version with centrally arranged WC pan, Dimensions 390 x 1000 x 780 mm (W x H x D) 2000100954

Version with WC pan angled 45° to the right, Dimensions 700 x 1000 x 670 mm (W x H x D)

#### Version with DN 20 flushing valve

Version with WC pan angled 45° to the left, Dimensions 700 x 1000 x 670 mm (W x H x D)

2000108112

### HDTX0020

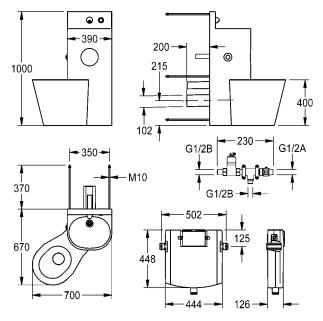
Version with WC pan angled 45° to the right, Dimensions 700 x 1000 x 670 mm (W x H x D)

#### 2000108113 HDTX0021

Version with centrally positioned WC pan, Dimensions  $390 \times 1000 \times 780 \text{ mm}$  (W x H x D)

**HDTX0022** 2030005341





## **KWC** HEAVY-DUTY WC washbasin combinations

Type

Article Number



### HEAVY-DUTY WC washbasin combination

Chromium nickel steel WC wash basin combination, satin finish surface **for installing against a wall**, invisible fixing with grub screws, lockable inspection opening. Mounting stand, material thickness 2 mm with elevated rear wall including wall outlet and press button operation, seamless welded toilet paper roll compartment and seamless moulded oval wash basin with plastic trap. WC pan, material thickness 1.6 mm with full-length skirting, arranged on the left 45 degrees, bowl rim where nothing can hide, flushing certified pursuant to EN 997, horizontal outlet at the back DN 100. Self-closing gate valve with remote control to connect to premixed hot water or cold water, closing automatically with no blow back. Condensation water-proof concealed cistern with single flush technology (9 or 6 litres) Including fixing material.

Overall dimensions 809 x 1050 x 779 mm (W x H x D) WC position on the left

HDTX815L 2000100965

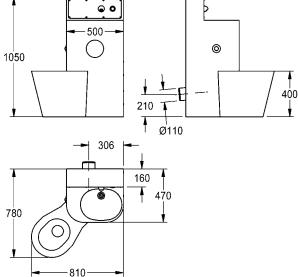
Version with centrally arranged WC pan,
Dimensions 500 x 1050 x 890 mm (W x H x D)

HDTX815M 2000100966

Version with WC pan angled 45° to the right,
Dimensions 809 x 1050 x 779 mm (W x H x D)

HDTX815R 2000100967





Article Number





### **HEAVY-DUTY WC washbasin combination**

Chromium nickel steel WC wash basin combination, satin finish surface for installing outside a utility room accessible from the back with remotely controlled tap components for fitting in the utility room, fixing from the back with threaded pins. Mounting stand, material thickness 2 mm with elevated rear wall including wall outlet and piezo button with start/stop function with seamless welded WC paper compartment and seamless moulded wash basin with trap, outlet DN 40. WC pan, material thickness 1.6 mm with full-length skirting, arranged on the left 45 degrees, bowl rim where nothing can hide with piezo button for WC flushing, flushing certified pursuant to EN 997, horizontal outlet at the back DN 100. With solenoid to connect to premixed hot water or cold water. Condensation water-proof concealed cistern with single flush technology (9 or 6 litres) Supply voltage 24 V DC Including fixing material.

Overall dimensions  $699 \times 1000 \times 669 \text{ (W x H x D)}$ 

HDTX806L	2000100956	
Version with centrally o	ırranged WC pan,	
Dimensions 390 x 1000	0 x 780 mm (W x H x D)	
HDTX806M	2000100957	
Version with WC pan angled 45° to the right,		
Dimensions 699 x 1000 x 669 mm (W x H x D)		
HDTX806R	2000100958	

AQUA 3000 open system accessories, see "AQUA 3000 open" section



## **KWC** HEAVY-DUTY WC washbasin combinations

Type

Article Number





### **HEAVY-DUTY WC washbasin combination**

Chromium nickel steel WC washbasin combination, satin finish surface, for installing against a wall, **with integrated electronic tap components**. Invisible fixing with grub screws, lockable inspection opening Mounting stand, material thickness 2 mm with elevated rear wall including wall outlet and piezo button with start/stop function with seamless welded toilet paper roll compartment and seamless moulded wash basin with plastic trap. WC pan, material thickness 1.6 mm with full-length skirting, arranged on the left 45 degrees, bowl rim where nothing can hide with piezo button for WC flushing, flushing certified pursuant to EN 997, horizontal outlet at the back DN 100 With solenoid to connect to premixed hot water or cold water. Condensation water-proof concealed cistern with single flush technology (9 or 6 litres) Supply voltage 24 V DC Including fixing material.

Overall dimensions  $810 \times 1050 \times 780$  (W x H x D)

 HDTX816L
 2000100968

 Version with centrally arranged WC pan,

 Dimensions 500 x 1050 x 890 mm (W x H x D)

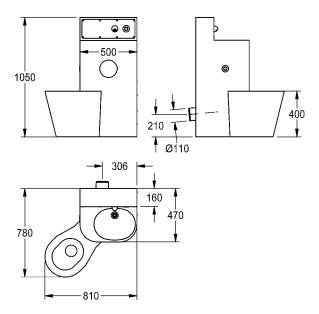
 HDTX816M
 2000100969

 Version with WC pan angled 45° to the right,

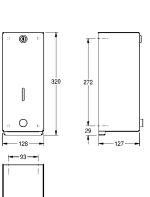
 Dimensions 810 x 1050 x 780 mm (W x H x D)

 HDTX816R
 2000100970

AQUA 3000 open system accessories, see "AQUA 3000 open" section







Туре

#### Article Number

### **HEAVY-DUTY** soap dispenser

Soap dispenser for wall mounting, stainless steel, surface satin finished, material thickness 14 gauge (2 mm), casing is held in place by a stainless steel rod fixed to the mounting plate and a security lock, suitable for liquid soaps and lotions, 1 liter soap tank, push button on front, includes stainless steel screws and dowels.

Dimensions  $128 \times 320 \times 127 \text{ mm}$  (W x H x D)

**SD300** 2000057729

Consumables

Liquid soap, 1 litre, 6 bottles per pack

2030058103 SO1LP

Liquid soap, in 10 litre canister

2000057168 **SO10L** 



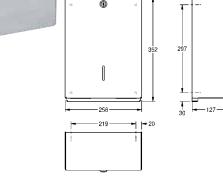


### **HEAVY-DUTY** paper towel dispenser

Paper towel dispenser for wall mounting, stainless steel, surface satin finished, material thickness 14 gauge (2 mm), complete closed casing, casing is held in place by a stainless steel rod fixed to the mounting plate and a security lock, loading capacity 400 - 600 pcs. of paper depending on convolution, includes stainless steel screws and dowels.

Dimensions 258 x 352 x 127 mm (W x H x D)

2000057407



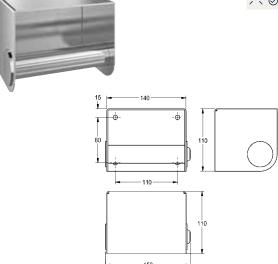


### **HEAVY-DUTY** toilet roll holder

Toilet roll holder for wall mounting, stainless steel, surface satin finished, material thickness 14 gauge (2 mm), replaceable spindle secured by heavy-duty lock, for 1 roll with maximum 130 mm width, includes stainless steel screws and dowels.

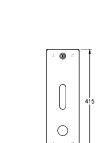
Dimensions  $140 \times 110 \times 110 \text{ mm}$  (W x H x D)

**HDTX0001** 

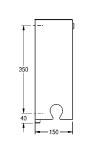












Туре

#### Article Number

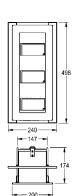
### **HEAVY-DUTY** toilet roll holder

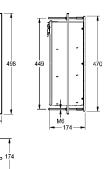
Toilet roll holder for wall mounting, stainless steel, surface satin finished, material thickness 14 gauge (2 mm), casing is held in place by a stainless steel rod fixed to the mounting plate and a security lock, paper withdrawal over tear-off edge, for three rolls with max. 120 mm width and max. diameter 115 mm, without spindles, reserve rolls visible, inclusive stainless steel screws and dowels.

Dimensions 130 x 415 x 150 mm (W x H x D)

HDTX674 2000057081







#### **HEAVY-DUTY** toilet roll holder

Triple toilet roll holder with spindle system for recessed mounting and re-filling from service room behind the wall, stainless steel, surface satin finished, material thickness 1.5 mm, mounting with stainless steel threaded rods trough the wall, for 3 rolls with max. diameter 120 mm, all 3 rolls accessible from the front, includes stainless steel rods and nuts.

Dimensions 240 x 498 x 174 mm (W x H x D)

HDTX675E 2000103188

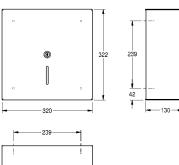


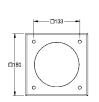


### **HEAVY-DUTY Jumbo toilet roll holder**

Jumbo roll holder for wall mounting, stainless steel, surface satin inished, material thickness 14 gauge (2 mm), casing is held in place by stainless steel rod fixed to the mounting plate and a security lock, paper withdrawal over two tear-off edges, for 1 roll with max. diameter 300 mm, includes stainless steel screws and dowels.

Dimensions 320 x 322 x 130 mm (W x H x D)







#### Article Number Туре

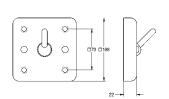
### **HEAVY-DUTY** toilet paper roll compartment

Toilet paper roll compartment for installation in walls, stainless steel, material thickness 2,0 mm, visible surface satin finished. Round insert compartment for one WC paper roll. Mounting from front. With 4 mounting holes, fixing material included.

Dimensions 180 x 180 x 105 mm (W x H x D)

HDTX673E 2000102704







#### **HEAVY-DUTY clothes hook**

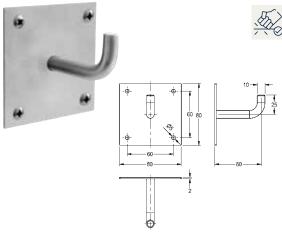
Coat hook for on-wall installation, stainless steel, material thickness 2 mm, visible surface satin finished. Safety hook tilts downwards when overloaded (5kg), projection 30 mm from wall plate. Mounting from the front with screws. M6S plastic dowels to be provided by the builder.

Dimensions 108 x 108 x 52 mm (W x H x D)

2000090046 HDTX692

Version for installation from the rear, with threaded pins for vandalism-resistant installation via utility room

**HDTX693** 2000090047



### **HEAVY DUTY coat hook**

Coat hook for wall mounting, stainless steel, surface satin finished, material thickness 2 mm, mounting from front. For covering the mounting plate with plaster after fixing to wall, incl. stainless steel screws and dowels.

**HDTX691** 2030022465



### **HEAVY-DUTY** storage shelf for wall mounting

Shelf for wall mounting, stainless steel, surface satin finished, material thickness 2 mm, rounded edges, protection edge at front, Includes stainless steel crosshead screws and dowels.

Dimensions 213 x 60 x 80 mm (W x H x D)

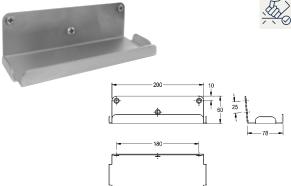
HDTX644

2000103076

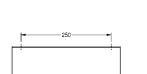
Optional accessories

BX security system HD consisting of: 2 screws, 2 heavy duty wall plugs, 1 key (= set)

BF22HD 2000101366









### Article Number

### **HEAVY-DUTY** storage shelf

Shelf for wall mounting, stainless steel, surface satin finished, material thickness 2 mm, rounded edges, protection edge at front. Inclusive stainless steel crosshead screws and dowels.

Dimensions 300 x 30 x 80 mm (W x H x D)

AL300HD	2000056718
Width 500 mm	
TA500HD	2000102702
Width 600 mm	
TA600HD	2000090054

Optional accessories

BX security system HD consisting of: 2 screws, 2 heavy duty wall plugs, 1 key (= set)

**BF22HD** 2000101366





215 290

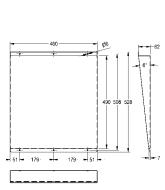
#### **HEAVY-DUTY mirror**

Stainless steel mirror, high polished, material thickness 1.0 mm, continuous bevelling, anti-theft front-wall mounting system through underlaid polystyrene plate with concealed fastening (adhesive tape), mounting material included.

Dimensions  $390 \times 290 \times 7 \text{ mm}$  (W x H x D)

HDTX0013	2030020885	
Dimensions 490 x 390 x 7 mm (W x H x D)		
HDTX0014	2030020886	
Dimensions 590 x 490 x 7 mm (W x H x D)		
HDTX0015	2030020887	





315

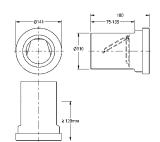
#### **HEAVY-DUTY** mirror

Stainless steel mirror for wall mounting, mirror with a reflective polished surface, material thickness 1 mm, mirror surface tilted towards user, six visible fixation points, includes stainless steel screws and dowels.

Dimensions 460 x 528 x 62 mm (W x H x D)

M501HD 2000103195





### **Communication stopper**

Communication preventer for the use in prisons to prevent communication between prison cells using the WC pipework, for connection to WC flushing pipes DN 100, material PE (weldable), EN 997 approved, EN 476 approved, DIN 1389 approved.

**ZCMPX0001** 2000102705



# Cleaning basins

A wide array of equipment is available, ranging from washing troughs, multipurpose and workroom sinks and sludge traps, all the way to systems for cleaning shoes and boots, and stands for utilisation in workshops, general industrial applications, laboratories, retail trade and in the food-processing industry.

The sanitary equipment is made of stainless steel or resinbonded mineral granite; its robustness and smooth, pore-free surface make it extremely hard-wearing and easy to care for.

The selection is supplemented with multi-purpose sinks made of fibreglass-reinforced plastic.

## Cleaning basins made of stainless steel, GRP and mineral granite

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## **KWC** SIRIUS washtroughs made of stainless steel



Article Number Type

#### SIRIUS washtrough

SIRIUS washtrough for wall mounting, stainless steel, satin finished surface, material thickness of trough 0.8 mm / side panels 1.2 mm, side panels with integrated wall brackets, seamlessly welded, front panel with rubbing board, 70 mm lowered tap ledge, no overflow, 40 mm rear upstand, left hand waste, G 1 1/2 B plastic standpipe strainer, removable corner protection plate, includes fixings.

Dimensions 750 x 354 x 500 mm (W x H x D) Bowl dimensions  $670 \times 314 \times 390 \text{ mm}$  (W x H x D)

BS313N	2030045/53
right hand waste	
BS314N	2030045754
Optional accessories	

Splashback made of chromium nickel steel ZSIRX0040 2030047341 Folding grid (loose) made of chromium nickel steel 2000102678



#### SIRIUS washtrough

SIRIUS washtrough with 2 basins for wall mounting, stainless steel, satin finished surface, material thickness of trough 0.8 mm/side panels 1.2 mm, seamlessly welded side panels with integrated wall brackets, front panel with rubbing board, 70 mm lowered tap landing, no overflow, 40 mm rear upstand, 2 central wastes, G 1 1/2 B plastic standpipe strainers (x2), removable corner protection plates, includes fixings.

Dimensions 1420 x 346 x 500 mm (W x H x D) Bowl dimensions 670 x 306 x 390 mm (W x H x D)

BS315N	2030045755

Optional accessories

Folding grid (loose) made of chromium nickel steel

ZSIRX001 2000102678



### SIRIUS washtrough

SIRIUS washtrough for wall mounting, chromium steel, surface high polished, material thickness of trough 0.8 mm / side panels 1.2 mm, side panels with integrated wall brackets, seamlessly welded, front panel with rubbing board, 70 mm lowered tap landing, no overflow, 40 mm rear upstand, right hand drain, G 1 1/2 B plastic standpipe strainer, removable corner protection plate, fixings included.

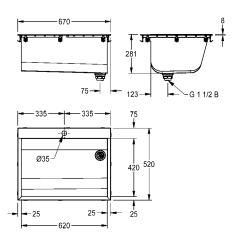
Dimensions 750 x 354 x 500 mm (W x H x D) Bowl dimensions 670 x 314 x 390 mm (W x H x D)

CA210-2N	2030045758
left hand waste	
CA210-7N	2030045759

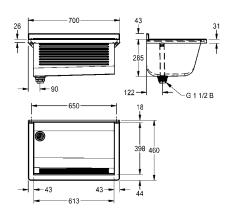
Optional accessories

Splashback made of chromium steel ZSIRX0042 2030049575 Folding grid (loose) made of chromium nickel steel ZSIRX001 2000102678









#### Type Article Number

#### **SIRIUS** washtrough

SIRIUS washtrough for inset mounting, stainless steel, satin finished surface, material thickness of trough 0.8 mm / side panels 1.2 mm, seamlessly welded, front panel without rubbing board, 75 mm tap landing, with 35 mm tap hole, no overflow, right hand drain, G 1 1/2 B plastic standpipe strainer, includes seals and fixing claws for inset mounting.

Dimensions  $670 \times 281 \times 520$  mm (W x H x D) Bowl dimensions  $620 \times 281 \times 420$  mm (W x H x D) Cut out size  $655 \times 505$  mm (W x D)

BS323N	2030045756	
without tap hole		
BS324N	2030045757	

#### SIRIUS washtrough

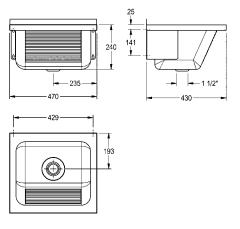
SIRIUS washtrough for wall mounting, stainless steel, satin finished surface, material thickness of trough 0.8 mm / side panels 1.2 mm, side panels with integrated wall brackets, seamlessly welded, front panel with rubbing board, no tap ledge, no overflow, with grey plastic frame, 43 mm rear upstand, left hand waste, G 1 1/2 B plastic standpipe strainer, includes fixings.

Dimensions  $700 \times 328 \times 460$  mm (W x H x D) Bowl dimensions  $613 \times 285 \times 398$  mm (W x H x D)

BS311N	2030045749	
right hand waste		
BS312N	2030045750	

# **KWC** SIRIUS washtroughs made of stainless steel







#### **Article Number**

#### **SIRIUS** washtrough

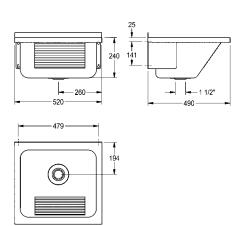
General purpose utility sink for wall mounting, stainless steel, surface satin finished, material thickness 0.8 mm, front panel with riffle, 1 1/2" centric plug waste, with overflow, 30 mm rear upstand, prewelded mounting brackets, includes stainless steel screws and dowels.

Optinally available hinged grid Z-SIRX001: loosely attached - for side

2000057085

Dimensions  $470 \times 270 \times 430 \text{ mm}$  (W x H x D)





#### SIRIUS washtrough

General purpose utility sink for wall mounting, stainless steel, surface satin finished, material thickness 0.9 mm, front panel with riffle, 1 1/2" centric plug waste, with overflow, 30 mm rear upstand, prewelded mounting brackets, inclusive stainless steel screws and dowels.

Dimensions 520 x 270 x 490 mm (W x H x D)

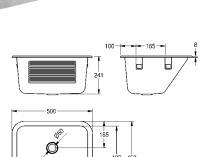
LTJ500 2000057087

Optional accessories

Folding grid (loose) made of chromium nickel steel

2000102678 ZSIRX001







#### Article Number

#### SIRIUS multi-purpose sink for inset mounting

General purpose sink for inset mounting, stainless steel, surface satin finished, material thickness 0.9 mm, front panel with riffle, 1 1/2" flat perforated waste, includes washer and clamps for inset mounting.

Dimensions  $500 \times 241 \times 450 \text{ mm}$  (W x H x D)

SIRX342

207.0000.055



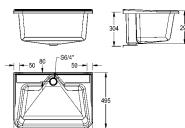
#### SIRIUS multi-purpose sink

Wall mounted multi purpose sink bowl manufactured from glass fibre reinforced polyester, without tap holes (for use with wall mounted taps), 38 mm BSP waste fitting with a standing plug/overflow tube and complete with wall brackets.

Dimensions 500 x 220 x 400 mm (W x H x D) Colour white

MB5040	2000103435
Colour decor-grey	
MB5044	2000100090





#### SIRIUS multi-purpose sink

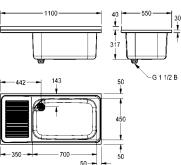
Wall mounted multi purpose sink bowl, manufactured from glass fibre reinforced polyester, without tap holes (for use with wall mounted taps), 38 mm BSP waste fitting with 1 1/2" standing plug/overflow tube, complete with wall brackets.

Dimensions 700 x 320 x 495 mm (W x A x D) Colour white

MB7050	2000103436
Colour decor-grey	
MB7054	2000100092

# KWC SIRIUS multi-purpose sinks, utility sinks





**Article Number** Type

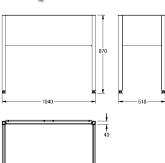
#### SIRIUS multi-purpose sink

General purpose sink for inset or wall mounting, stainless steel, surface satin finished, material thickness 1.2 mm, deep drawn seamless welded bowl, 1 1/2" waste with standpipe strainer, drain board with riffle, 40 mm rear upstand, wall mounting brackets optional.

One bowl, drainboard left, width 1100 mm Dimensions  $1100 \times 357 \times 550 \text{ mm}$  (W x H x D) Bowl Dimensions 700 x 300 x 450 mm (W x H x D)

BS351	2000100062	
Drip section right		
BS352	2000100063	
Two bowls (centric	), two drain boards, width 2200 mm	
BS353	2000100064	

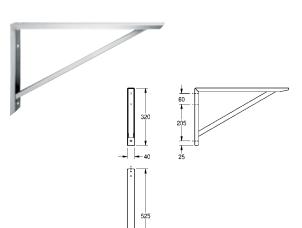




Stainless steel, working height 900 mm including commercial sink. Apron 300 mm deep on all sides. Four adjustable feet. Underframe in supply

Dimensions 1040 x 870 x 518 mm (W x H x D) for BS351 and BS352

U701V	2000100784
Underframe suite	able for BS353, dimensions 2140 x 870 x 518 mm (W x H
x D)	
U702V	2000100785



#### **SIRIUS** bracket

Bracket for wall mounting, stainless steel, surface satin finished, material thickness 1.5 mm, includes stainless steel screws and dowels.

Dimensions 40 x 320 x 525 mm (W x H x D)



Type Article Number

#### SIRIUS multi-purpose sink

Multipurpose sink, for wall mounting, stainless steel, surface satin finished material thickness 1,2 mm, seamless welded bowl, without overflow, 1  $1/2^{\circ}$  plug waste with plastic overflow pipe, drainage back centric, with 70 mm tap ledge, with 40 mm rear upstand, including mounting material, includes mounting brackets loose.

Dimension  $600 \times 271 \times 500$  mm (W x H x D) Bowl dimension  $500 \times 231 \times 380$  (W x H x D)

**BS330** 207.0483.167

Optional accessories

Folding grid (loose) made of chromium nickel steel

SIRX001 2000102678



#### SIRIUS multi-purpose sink

Multipurpose sink, for wall mounting, stainless steel, surface satin finished, material thickness 1 mm, seamless welded bowl, without overflow, with 1 1/2" plug waste with plastic overflow pipe, drainage back centric, with tap ledge 70 mm, with 40 mm rear upstand, with drainboard left 450 mm, including mounting material, including integrated brackets.

Dimension  $1000 \times 270 \times 500$  mm (W x H x D) Bowl dimension  $500 \times 230 \times 380$  mm (W x H x D)

BS332	2000100077
Shelf, right	
BS333	2000100078



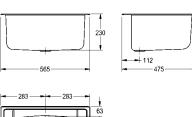


#### SIRIUS multi-purpose sink for inset mounting

General purpose sink for inset mounting, stainless steel, surface satin finished, material thickness 1 mm, seamless welded bowl with dimensions  $500\times380\times230$  mm, 1 1/2" plug waste with plastic overflow pipe, drainage back centric, includes washer and clamps for inset mounting.

Outcut diameter 540 x 450 mm Dimensions  $565 \times 230 \times 475$  mm (W x H x D)

**BS340** 2000057989



# **KWC** SIRIUS multi-purpose sinks, utility sinks



Article Number Type

#### SIRIUS utility sink

Sink, for wall mounting, stainless steel, surface satin finished, material thickness 1,2 mm, seamless welded bowl, without overflow, with 1 1/2" plug waste with plastic overflow pipe, drainage back right, without tap ledge, with rear upstand 40 mm, without hinged grate, includes mounting material and mounting brackets loose.

Dimension  $500 \times 210 \times 400 \text{ mm}$  (W x H x D) Bowl dimension 420 x 170 x 320 (W x H x D)

BS303	2000090080
With folding grid	
BS302	207.0000.057

Optional accessories

Rear wall, dimensions 500 x 210 x 12 mm (W x H x D) 2000100939



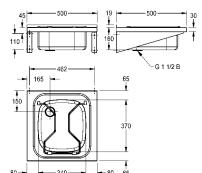
#### SIRIUS utility sink

SIRIUS Utility sink for wall mounting, stainless steel, surface satin finished, material thickness 1 mm, rounded edges, with grey plastic frame, with folding grid, G 1 1/2 B plastic standpipe strainer, right hand drain, with 44 mm rear upstand, fixings included.

Dimensions 470 x 250 x 405 mm (W x H x D) Bowl dimensions  $395 \times 200 \times 330 \text{ mm}$  (W x H x D)

BS300N	207.0599.542
without folding grid	
BS301N	207.0599.545





#### SIRIUS utility sink

General purpose sink for wall mounting, stainless steel, surface satin finished, material thickness 1.5 mm, seamless welded bowl with dimensions  $370 \times 340 \times 160$  mm, rounded edges, 1 1/2" plug waste with plastic overflow pipe, drainage back left, 20 mm rear upstand, inclusive stainless steel grid with rubber bumps, with two brackets, includes stainless steel screws and dowels.

Dimensions 500 x 180 x 500 mm (W x H x D)

WB500GV 2000057408

Optional accessories

Rear wall made of chromium nickel steel, attachable, suitable for WB500GV, material thickness 0.9 mm, dimensions 500 x 250 mm (W  $\times$  H) 2000057029



#### Type Article Number

#### SIRIUS utility sink

General purpose sink for wall mounting, stainless steel, surface satin finished, material thickness 0.8 mm, seamless welded bowl with dimensions  $436 \times 190 \times 339$  mm,  $1\ 1/2$ " flat perforated waste, drainage back centric,  $436 \times 300$  mm splash back, includes stainlesssteel grid with rubber bumps, includes stainless steel screws, dowels and bracket.

Dimensions 436 x 190 x 339 mm (W x H x D) Bowl Dimensions 400 x 190 x 290 mm (W x H x D) Splashback 436 x 300 mm (W x H)

WB440COP

2000100353



Multi-purpose sinks for wall mounting, made of 304 chrome-nickel steel, satin finished surface, seamless welded wash basin, rounded edges. Without tap ledge, with folding grid and splashback, waste fitting at the right in the middle, waste set with ball stop valve and overflow set DN 40, with overflow and rear upstand. With brackets, including mounting material.

Material thickness 1.5 mm Dimensions  $660 \times 250 \times 460$  mm (W x H x D) Internal dimensions  $600 \times 250 \times 405$  mm (W x H x D) Upstand 20 mm (H) Splashback  $660 \times 250$  mm (W x H)

SIRX355

2000103647

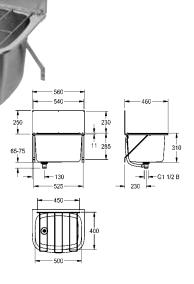


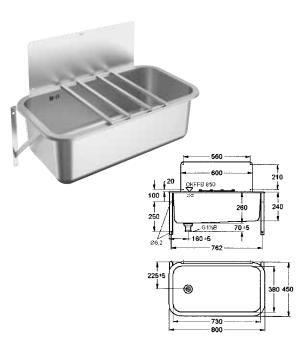
# SIRIUS multi-purpose sink

Multi-purpose sinks for wall mounting, made of 304 chrome-nickel steel, satin finished surface, seamless welded wash basin, rounded edges. Without tap ledge, with folding grid and splashback, waste fitting at the left in the middle, waste set with ball stop valve and overflow set DN 40, with overflow and rear upstand. With brackets, includes mounting material.

Material thickness 1.5 mm Dimensions  $560 \times 310 \times 460$  mm (W x H x D) Internal dimensions  $500 \times 310 \times 400$  mm (W x H x D) Upstand 20 mm (H) Splashback  $560 \times 250$  mm (W x H)

SIRX360





Туре Article Number

#### SIRIUS multi-purpose sink

Wall mounted multi purpose sink, stainless steel, surface stain finished, material thickness 1.5 mm, seamless welded bowl, rounded edges. Without tap ledge, with folding grid and splashback, waste left centered, G 1 1/2 B waste and overflow set, with overflow, without rear upstand. With wall brackets, mounting material included.

Dimensions 800 x 260 x 450 mm (W x H x D) Inside dimensions 730 x 260 x 380 mm (W x H x D) Splashback  $600 \times 250 \text{ mm}$  (W x H)

2000103648

Optional accessories

Edge protection profile, plastic

ESIRX0036 2000105276



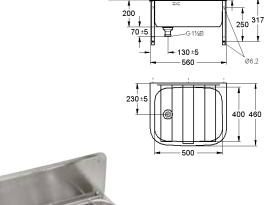
#### SIRIUS utility sink

Wall mounted cleaners sink made of stainless steel, surface satin finished, material thickness 1.0 mm. Without tap landing, with 20 mm rear upstand, G 1 1/2 B waste and overflow set, left centred, with integrated wall brackets, mounting material included.

Dimensions 560 x 200 x 460 mm (W x H x D)

SIRX364

2000103260



OKFFB 850

520

#### SIRIUS utility sink

Wall basin for wall mounting, chromium nickel steel, surface silken, seamless basin, rounded edges. Without faucet, with folding grate and spout, drain at the center, plug waste and overflow set DN 40, with overflow, with rear upstand. Integrated consoles, includes mounting hardware.

Material thickness 1.0 mm Dimensions 460 x 135 x 405 mm (W x H x D) Inside dimensions 430 x 135 x 365 mm (W x H x D) Upstand 20 mm (H) Splash wall 460 x 185 mm (W x H)

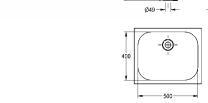
SIRX368 2000103269

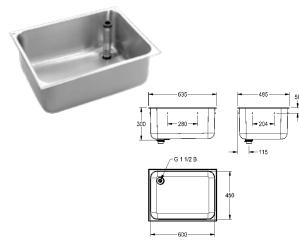
Optional accessories

Edge protection profile, plastic

ESIRX0036 2000105276











Type Article Number

#### Basin to be installed from above

SIRIUS small rimmed edged bowl for insetting into worktops, stainless steel with satin finish, material thickness 1.2mm, bowl dimension  $400 \times 250 \times 400$  mm. The bowl has a 30 mm rimmed edge and is prepared for a 38 mm waste and overflow. There are no tap holes therefore taps are to be mounted through the worktop or on the wall, cut-out size should be  $410 \times 410$  mm. Fixing clips are included. Does not include waste, plug, chain and overflow.

Bowl dimensions  $400 \times 250 \times 400 \text{ mm}$  (W x H x D) Dimensions  $460 \times 250 \times 460 \text{ mm}$  (W x H x D)

C20132W 3600005239 Dimensions 460 x 300 x 460 mm (W x H x D) C20133W 3600005240

Optional accessories

38 mm sink waste pack with overflow

**F2119** 203.0000.297

#### Basin to be installed from above

SIRIUS small rimmed edged bowl for insetting into worktops, stainless steel with satin finish, material thickness 1.2mm, bowl dimension  $500\times300\times400$  mm. The bowl has a 32 mm rimmed edge and is prepared for a 38 mm waste and overflow. There are no tap holes therefore taps are to be mounted through the worktop or on the wall, cut-out size should be  $510\times410$  mm. Fixing clips are included. Does not include waste, plug, chain and overflow.

Bowl dimensions  $500 \times 300 \times 400$  mm (W x H x D) Dimensions  $565 \times 300 \times 465$  mm (W x H x D)

C20150W 3600005241

Optional accessories

38 mm sink waste pack with overflow

**F2119** 203.0000.297

#### Basin to be installed from above, rear-right waste

Large rimmed edge bowls for insetting into worktops. Manufactured from 1.2 mm thick austenitic grade stainless steel with satin polish finish. An earthling lug is fitted to the underside of the bowl. Supplied with an 38 mm waste outlet and standpipe strainer overflow. Fixing studs, brackets and full fitting instructions are supplied.

(L or R after the code number refers to the handing of the waste outlet i.e., back left or back right hand corner.)

Overall inset sink bowl - rimmed edge

Right hand waste

Dimensions 635 x 300 x 485 mm (W x H x D)

Bowl Dimensions 600 x 300 x 450 mm (W x H x D)

 C20136R
 2000100327

 Basin to be installed from above, rear-left waste

 C20136L
 2000100326

#### Small inset sink bowl

Small rimmed edged bowl for insetting into worktops. Manufactured from 0.9 mm thick grade 1.4301 (304) stainless steel with a satin polish finish. The bowl has a 17mm rimmed edge and is prepared for a 38 mm waste and overflow. There are no tap holes therefore taps are to be mounted through the worktop or on the wall. Fixing clips are supplied with each bowl. Waste, plug, chain and overflow are available extras.

NOTE: It may be necessary to notch the worktop when fitting an overflow.

17 mm rimmed edge

Centre waste

Dimensions 420 x 350 x 180 mm (W x H x D)

Cut-out size 400 x 500 mm

**C20137N** 2000100324

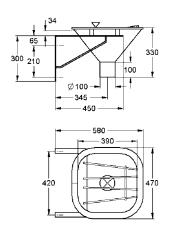
Optional accessories

38 mm sink waste pack with overflow

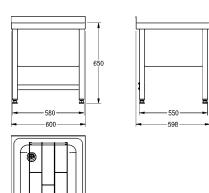
**F2119** 203.0000.297

# KWC SIRIUS multi-purpose sinks, utility sinks









Article Number Туре

#### SIRIUS disposal sink

Disposal sink made of nickel-chromium steel 316Ti, surface satin finished, for wall mounting, concealed circular flushing rim, with rinsing tube connector for flush valve provided by customer, flush water volume 6 l. Vertical outlet DN 100, with removable strainer, hinged grating made of nickel-chromium steel for buckets, wall brackets and fixing material.

Dimensions  $470 \times 360 \times 580 \text{ mm}$  (B x H x D)

SIRX370 2000101175

Optional accessories

Trap, vertical outlet DN 100

ZCMPX002 2000102733

Trap, horizontal outlet DN 100

ZCMPX003 2000102734

#### SIRIUS stand drain

Floor standing cleaners sink, stainless steel, surface satin finished, material thickness 1 mm, seamless welded bowl with diameter  $450 \times 450 \times 250$ mm, bowl with revolving channel, without tap ledge and 50 mm rear upstand, 1 1/2" plug waste with stainless steel overflow tube, drainage back left, inclusive stainless steel folding grid with rubber bumps, underframe with 300 mm aprons, cross stud on backside for better stability, 650 mm working height, feet 40 x 40 mm and height adjustable to 25 mm.

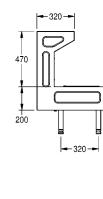
Floor standing janitorial unit for screwing. Dimensions 600 x 650 x 598 mm (W x H x D)

F832V	2000100061	
Stand drain with f	rame welded together	
F832V-F	2000057046	

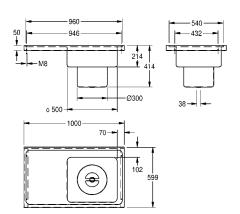


880

410 --500 -, 59







#### Type Article Number

#### SIRIUS stand drain - washbasin combination

Cleaner sink wash basin combination, free standing or for wall mounting, stainless steel, surface satin finished, material thickness 1.2 mm, seamless welded bowl with diameter  $360 \times 272 \times 135$  mm, without overflow, 1 1/4" flat perforated waste, inclusive tap hole top right, sink with diameter  $420 \times 350 \times 180$  mm and revolving channel, 1 1/2" domed waste, drainage centric, inclusive stainless steel folding grid with rubber bumps, removable inspection cover, feet height adjustable.

Dimensions  $500 \times 880 \times 570 \text{ mm}$  (W x H x D)

**RX832** 2000071907

#### SIRIUS plaster sink

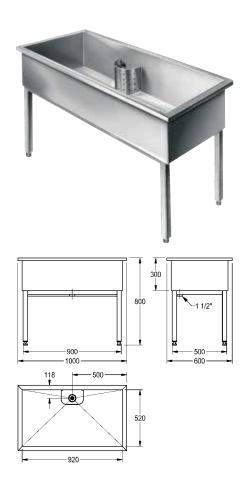
SIRX837

Plaster sink for work top mounting, stainless steel, surface satin finished, material thickness 1.5 mm, seamless welded bowl with diameter  $450 \times 500 \times 150$  mm, bowl and drain board with revolving channel, 1 1/2" centric waste hole punch, removable plaster basket with cover.

Dimensions  $1000 \times 420 \times 600 \text{ mm}$  (W x H x D) Drainboard left

SIRX835	2000071901	
Drainboard right		
SIRX836	2000071902	
Optional accessories		
Feet for plaster trap, stainless steel 2 pieces		
SIRX838	2000103301	
Brackets for plaster sink		

# **KWC** SIRIUS workroom sinks made of stainless steel



Article Number Type

#### SIRIUS workroom sink with stand pipe valve

Workroom sink, stainless steel, surface satin finished, material thickness 1.2 mm, 38 mm waste fitting with 1 1/2" standing plug/overflow tube and strainer, with stainless steel square tube base frame, height adjustable.

Dimensions 1000 x 800/300 x 600 mm (W x H x D)

SIRX751	2000100068		
Dimensions 1500 x 800	x 600 mm (W x H x D)		
Washbasin dimensions 1420 x 300 x 520 mm (W x H x D)			
SIRX752	2000100357		
Dimensions 2000 x 800 x 600 mm (W x H x D)			
Washbasin dimensions 1920 x 300 x 520 mm (W x H x D)			
SIRX753	2000100359		

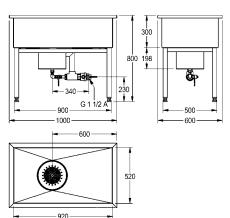
#### SIRIUS workroom sink

Workroom sink, stainless steel, surface satin finished, material thickness 1.2 mm, base drainage hole with waste body and sludge trap bucket in stainless steel welded on, overflow DN 40 and outlet spigot DN 15, waste set with ball stop valve DN 40 and DN 15, with stainless steel square tube base frame, height adjustable.

Dimensions 1000 x 800 x 600 mm (W x H x D) Bowl Dimensions 920 x 300 x 520 mm (W x H x D)

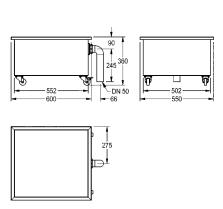
SIRX754	2000100360	
Dimensions 1500	x 800 x 600 mm (W x H x D)	
Washbasin dimer	sions 1420 x 300 x 520 mm (W x H x D)	
SIRX755	2000100361	
Dimensions 2000	x 800 x 600 mm (W x H x D)	
Washbasin dimer	sions 1920 x 300 x 520 mm (W x H x D)	
SIRX756	2000100362	

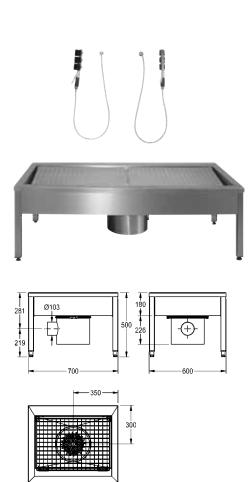




# **KWC** SIRIUS shoe- and boot cleaning unit made of stainless steel







Type Article Number

#### SIRIUS sludge traps

Sludge trap sink, stainless steel, surface satin finished, material thickness 1.2 mm, on rollers with break device.

With 2" waste and connected PVC pipe as overflow. Dimensions  $600 \times 360 \times 550$  mm (W x H x D)

**SIRX757** 2000100363

#### SIRIUS shoe- and boot-cleaning unit

Shoe- and boot-cleaning-unit for wall mounting, stainless steel, surface satin finished, material thickness 1.2 mm, with 40 x 40 mm feet, waste turnable, inlet diameter 1/2". 1 washing place, include sludge trap fitting, hand brush with lever activation and sump bucket with siphon

Dimensions 700 x 500 x 600 mm (W x H x D)

SIRX711C	2000100354
with 2 cleaning plac	es, dimensions 1400 x 500 x 600 mm (W x H x D)
SIRX721C	2000100355
with 3 cleaning plac	es, dimensions 2100 x 500 x 600 mm (W x H x D)
SIRX731C	2000100356
4 cleaning places, d	imensions 2800 x 500 x 600 mm (W x H x D)
SIRX741C	2000101549

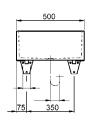
# **KWC** Cleaning basins, classroom sink made of mineral granite



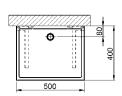
Sanitary equipment products made of synthetic resinbonded mineral granite are, in the truest sense of the word, produced seamlessly from a single cast and are exceptionally suitable as products for cleaning areas.

A range of multi-purpose, utility and classroom basins, workroom sinks and sludge traps, in addition to shoe cleaning and boot-cleaning systems, are produced under the brand name MIRANIT and are exceptionally easy to clean and robust.

# -



KWC Cleaning basins, classroom sink made of mineral granite



#### **Utility sinks**

Type

Cleaner sink, made of resin-bonded mineral material (temperature-resistant up to 80 °C). Alpine white colour. With strainer waste DN 40, consoles made of steel, powder-coated.

Article Number

Dimensions 500 x 215 x 400 mm (W x H x D)

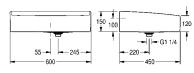
2000101109

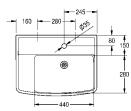
Optional accessories

Folding grid made of 304 chrome-nickel steel for wall mounting, grid dimensions 250 × 400 mm

2000101110 ESIRW810







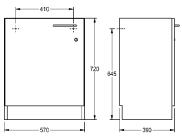
#### Classroom basin

Classroom sink made of resin-bonded mineral material with smooth, pore-free surface (temperature resistant up to 80 °C). Colour Alpine White. With seamless bowl, without overflow, with tap landing and tap hole, sponge tray on the left side, front slightly arched. Rear contoured edge. Strainer waste DN 32, plastic threaded connection, fixing material included.

Dimensions 600 x 150 x 450 mm (W x H x D) Bowl dimensions 440 x 280 mm (W x T)

ANMW322	2000106177
Without tap hole	
ANMW323	2030006863



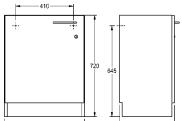


#### Cabinet for installation under the tabletop

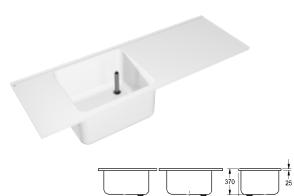
Base cabinet for classroom basin made of melamine coated chipboard, colour white. Floor standing unit closed on three sides with black skirting board and adjustable feet, front door with handle and cylinder lock, door hinge left.

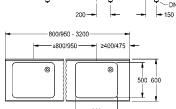
Dimensions 570 x 720 x 390 mm (W x H x D) Door hinge left

WSPL0017 2000107663 Base cabinet, door hinge right **WSPL0018** 2000107664



# **KWC** Cleaning basins, washtube, cleaning table made of mineral granite





Type

**Article Number** 

#### VARIUSmed multi-purpose sinks

VARIUSmed multi-purpose basin made of MIRANIT resin-bonded mineral material, with a non-porous smooth surface (temperature resistant up to 80°C) coated all around. Alpine white colour. With up to 2 seamlessly integrated bowls with large inner radii, without overflow. Variable bowl spacing. Splash-guard edge front and back. With tube overflow DN 40  $\times$  200 mm. Including fastening material (screws, dowels, wall bracket, consoles).

Bowl dimensions 600 x 350 x 500 mm (W x H x D)

#### When using stainless steel consoles:

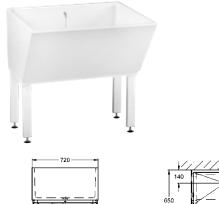
Dimensions 800 - 3200 x 375 x 600 mm (W x H x D) Center-center spacing of the bowls min. 800 mm

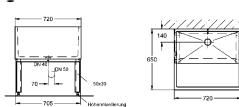
#### When using MIRANIT consoles:

Dimensions 950 - 3200 x 375 x 600 mm (W x H x D) Center-center spacing of the bowls min. 950 mm

#### Customized fit to building specifications:

Detailed specifications such as installation type and basin spacing, etc. are detailed on planning sheets for each specific project (to be requested from KWC Professional).





#### Washtube

Washtube made of MIRANIT resin-bonded mineral material with smooth, pore-free surface (temperature-resistant up to 80 °C). Sloping plane with riffled washing surface, drainage with outlet valve DN 40, square tub substructure made from steel, powder coated with adjustable feets. Fixing material included.

Colour Alpine white

Dimensions 720 x 350/750 x 650/380 mm (W x H x D)

**SIRW380** 

2000103287



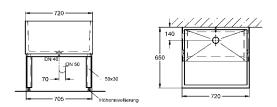
#### **Cleaning table**

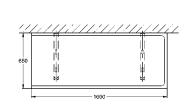
Cleaning table made of MIRANIT resin-bonded mineral material with smooth, pore-free surface (temperature-resistant up to 80 °C). Table top, height 55 mm, with angle brackets made from steel, powder coated with adjustable feets. Washtube with sloping plane with riffled washing surface, drainage with outlet valve DN 40, square tub substructure made from steel, powder coated with adjustable feets. Fixing material included.

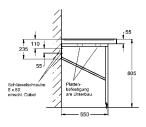
Colour Alpine white

Dimensions  $2300 \times 805 \times 650 \text{ mm}$  (W x H x DT), width table top 1600 mm

2000103285 Dimensions  $2700 \times 805 \times 650$  mm (W x H x D), width table top 2000 mm SIRW385 2000103286



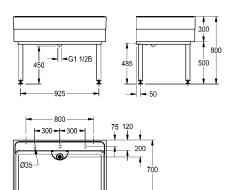




Туре

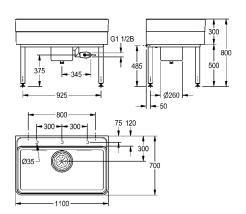


**KWC** Workroom sinks made of mineral granite



1100





#### Workroom sink with tap ledge and stand pipe valve

Workroom sink made of MIRANIT resin-bonded mineral material with pore-free smooth surface (temperature-resistant up to 80 °C). Basin with integrated tap landing, without tap hole, with marking for drilling holes on the underside of the tap landing. Large inner radii, bottom of basin with 2° slope. Alpine white colour. Stand pipe valve DN 40 x 200 mm and protective strainer (removable) made of stainless steel. Welded substructure frame, powder-coated in basin colour, adjustable base feet. Mounting material included

Dimensions  $1100 \times 300/800 \times 700$  mm (W x H x D) Bowl dimensions  $1060 \times 283 \times 555$  mm (W x H x D)

SIRW770	2000102720
Length 2000 mm	
SIRW772	2000102721

#### Workroom sink with tap ledge and sludge bucket

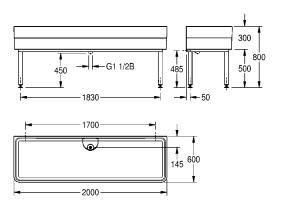
Workroom sink made of MIRANIT resin-bonded mineral material with pore-free smooth surface (temperature-resistant up to 80 °C). Basin with integrated tap landing, without tap hole, with marking for drilling holes on the underside of the tap landing. Large inner radii, bottom of basin with 2° slope. Alpine white colour. Drain with under-screwed waste unit including removable sludge bucket, DN 40 overflow at waste unit and DN 25 waste outlet spigot made of stainless steel. Waste unit with DN 40 ball cock completely fitted with tubes. Waste unit rotatable by 90°. Welded substructure frame, powder-coated in basin colour, adjustable base feet. Mounting material included.

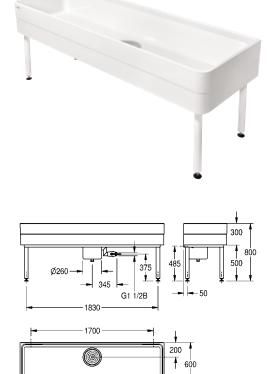
Dimensions  $1100 \times 300/800 \times 700$  mm (W x Hx D) Bowl dimensions  $1060 \times 283 \times 555$  mm (W x Hx D)

SIRW771	2000102722	
Length 2000 mm		
SIRW773	2000102723	

# **KWC** Workroom sinks made of mineral granite







Article Number Туре

#### Workroom sink with stand pipe valve

Workroom sink made of MIRANIT resin-bonded mineral material with pore-free smooth surface (temperature-resistant up to 80 °C). Basin without tap landing. Large inner radii, bottom of basin with 2° slope. Alpine white colour. Welded substructure frame, powder-coated in basin colour, adjustable base feet. Mounting material included. Stand pipe valve DN  $40 \times 200$  mm and protective strainer (removable) made of stainless

Dimensions 2000 x 300/800 x 600 mm (W x H x D) Bowl dimensions 1960 x 283 x 560 mm (W x H x D)

2000102724

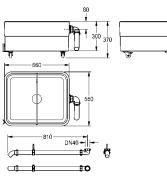
#### Workroom sink with sludge bucket

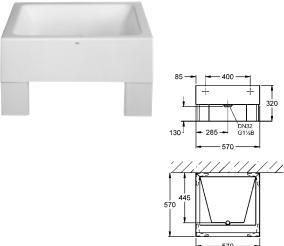
Workroom sink made of MIRANIT resin-bonded mineral material with pore-free smooth surface (temperature-resistant up to 80 °C). Basin without tap landing. Large inner radii, bottom of basin with 2° slope. Alpine white colour. Welded substructure frame, powder-coated in basin colour, adjustable base feet. Mounting material included. Drain with underscrewed waste unit including removable sludge bucket, DN 40 overflow at waste unit and DN 25 waste outlet spigot made of stainless steel. Waste unit with DN 40 ball cock completely fitted with tubes. Waste unit rotatable

Dimensions 2000 x 300/800 x 600 mm (W x H x D) Bowl dimensions 1960 x 283 x 560 mm (W x H x D)

2000102725









Type Article Number

#### SIRIUS sludge trap

Sludge collecting basin made of MIRANIT resin-bonded mineral material with pore-free smooth surface (temperature-resistant up to 80 °C). Large inner radii. Alpine white colour. Version with 2-chamber system with removable divider made of plastic material, overflow for a controlled outflow into a customer-provided floor drain. On lockable rolls. DN 50 overflow with PVC pipe elbow on the side. PVC pipe and pipe elbows including mounting material.

Dimensions  $660 \times 300/370 \times 550 \text{ mm}$  (W x H x D)

**SIRW759** 2000102726

#### **FLENSBURG** foot bath

Foot bath, made from resin-bonded mineral material with non-porous smooth surface (max. temperature 80 °C), colour alpine white, seamlessly integrated bowl and flow DN 32.

With corner feets made from resin-bonded mineral material Dimensions  $570 \times 320 \times 570$  mm (W x H x D)

**SIRW840** 2000101335

Version with steel square tube base frame, powder-coated, with height adjustable feet

**SIRW841** 2000101336

#### Disposal sink

Disposal sink for wall mounting made of MIRANIT resin-bonded mineral material. With pore-free, smooth surface (temperature-resistant up to 80 °C). Alpine white colour. Round bowl with integrated circular flushing rim, internal horizontal water connection. Integral back panel with integrated brackets and holes for fixing. Fastening material included. Siphon made of plastic material DN 100 with horizontal outlet. With outlet grating made of nickel-chromium steel to prevent clogging.

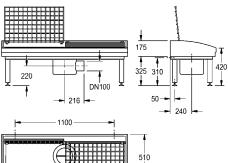
Dimensions 469 x 414 x 498 mm (W x H x D) Bowl diameter 360 mm

SIRW511	2000101200
Optional accessories	
Bucket grating	
SIRX512	2000101201
Siphon cover	
SIRX514	2000101202

Note: Suitable AQUAFIX installation element, see page 105

# **KWC** Shoe- and boot cleaning units made of mineral granite











**Article Number** 

#### SIRIUS Shoe- and boot-cleaning unit with 2 cleaning places

Shoe and boot cleaning unit made of MIRANIT resin-bonded mineral material with pore-free smooth surface (temperature-resistant up to 80 °C). For wall mounting. Large inner radii, bottom of basin with 2° slope. Alpine white colour. Drain with under-screwed waste unit with DN 100 horizontal outlet including removable sludge bucket made of stainless steel. Waste unit rotatable by 90°. One hinged grating made of stainless steel for each wash place. Welded substructure frame, powder-coated in basin colour, adjustable base feet. Mounting material included.

Dimensions 1400 x 175/500 x 510 mm (W x H x D)

2000102727 for on-site trap with 2 cleaning places SIRW721B 2000102728

#### Optional accessories

Device connecting valve DN 15, for wall mounting, with backflow preventer, pipe vent and hose coupling, high-polished brass.

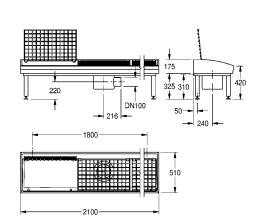
ZSIRW001 2000101470 Mounting hook for hand brush, made of chromium nickel steel.

Hand brush with lever valve, spray pipe with 3 separately installed brush elements, with DN 8 connecting hose, G 1/2, length 1400 mm and antitwist protection.

2000101471

ZSIRW003 2000101473





#### SIRIUS Shoe- and boot-cleaning unit with 3 cleaning places

Shoe and boot cleaning unit made of MIRANIT resin-bonded mineral material with pore-free smooth surface (temperature-resistant up to 80 °C). For wall mounting. Large inner radii, bottom of basin with 2° slope. Alpine white colour. Drain with under-screwed waste unit with DN 100 horizontal outlet including removable sludge bucket made of stainless steel. Waste unit rotatable by 90°. One hinged grating made of stainless steel for each wash place. Welded substructure frame, powder-coated in basin colour, adjustable base feet. Mounting material included.

With integrated siphon Dimensions2100 x 175/500 x 510 (W x H x D)

2000102729 SIRW731A For on-site trap with 3 cleaning places SIRW731B 2000102730

#### Optional accessories

Device connecting valve DN 15, for wall mounting, with backflow preventer, pipe vent and hose coupling, high-polished brass.

2000101470 ZSIRW001

Mounting hook for hand brush, made of chromium nickel steel.

2000101471

Hand brush with lever valve, spray pipe with 3 separately installed brush elements, with DN 8 connecting hose, G 1/2, length 1400 mm and antitwist protection.

ZSIRW003 2000101473

# **KWC** Shoe- and boot cleaning units made of mineral granite



Type Article Number

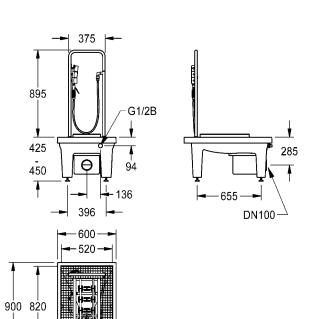
#### SIRIUS boot-cleaning unit

Boot cleaning unit made of resin-bonded mineral material with smooth, pore-free surface, anthracite color. With height-adjustable feet, galvanized folding grid, manual brush with lever valve, grab handle, sole-cleaning brushes, spray arrays and DN 15 foot valve.

With DN 100 waste outlet unit, sludge bucket and siphon trap. Dimensions  $600 \times 425\text{-}450 \times 900$  mm (W x H x D)

SIRB714	2000101080	
With DN 100 waste outlet unit, vertical		
SIRB712	2000101084	
with DN 100 waste outlet unit and sludge bucket, without siphon trap		
SIRB715	2000101083	

Version **without** feet, with DN 100 drain piece, horizontal, dimensions  $600 \times 205 \times 900$  mm (W × H × D)





# Commercial sinks made of stainless steel

The high-quality commercial catering product range is noteworthy for its wide selection, generous-sized working sinks and variable storage surfaces. The product range is supplemented with the corresponding frames.

The commercial sinks are used in professional food processing and for commercial use.

#### Commercial sinks made of stainless steel

MAXIMA commercial sinks, depth 600 mm	384
MAXIMA commercial sinks, depth 700 mm	388





#### **MAXIMA Commercial sink**

Type

Commercial sink for inset or wall mounting, stainless steel, surface satin finished, material thickness 1 mm, deep drawn seamless welded bowl, without overflow and 80 mm tap ledge, 1 1/2" waste with two part overflow tube consisting of perforated stainless steel tube and plastic tube, 100 mm rear upstand, wall mounting brackets optional, drilling holes for wall mounting prelasered.

Article Number

Dimensions 600 x 382 x 600 mm (W x H x D)

MAXS100-60

2000057616

Optional accessories

Single bracket made of chromium nickel steel

MAXB600 2000057092

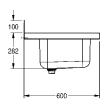
Frame for screw fixings made of chromium nickel steel MAXF60-60 2000057122

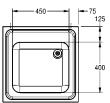
Shelf for frame, made of chromium nickel steel

2000057763













#### MAXIMA Commercial sink

Commercial sink for inset or wall mounting, stainless steel, surface satin finished, material thickness 1 mm, deep drawn seamless welded bowl, without overflow and 80 mm tap ledge, 1 1/2" waste with two part overflow tube consisting of perforated stainless steel tube and plastic tube, 100 mm rear upstand, wall mounting brackets optional, drilling holes for wall mounting prelasered.

Dimensions 700 x 432 x 600 mm (W x H x D)

MAXS100-70

2000057639

Optional accessories

Single bracket made of chromium nickel steel

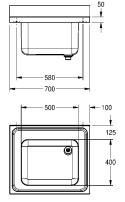
2000057092 MAXB600

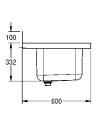
Frame for screw fixings made of chromium nickel steel MAXF70-60 2000057124

Shelf for frame, made of chromium nickel steel

2000100003 MAXT70-60









# MAXIMA Commercial sink

Туре

Commercial sink and underframe welded together, stainless steel, surface satin finished, material thickness 1 mm, two deep drawn seamless welded bowls, without overflow and 80 mm tap ledge, 1 1/2" waste with two part overflow tube consisting of perforated stainless steel tube and plastic tube, 100 mm rear upstand, underframe with 300 mm cover, feet 40 x 40 mm and height adjustable to 25 mm, cross stud on backside for better stability, drilling holes for wall mounting prelasered.

Dimensions  $1200 \times 432 \times 600 \text{ mm}$  (W x H x D)

MAXS200-120 2000057702

Optional accessories

Single bracket made of chromium nickel steel

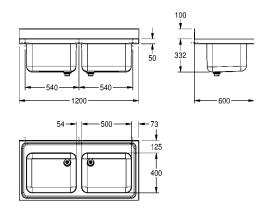
MAXB600 2000057092

Frame for screw fixings made of chromium nickel steel

MAXF120-60 2000057101
Shelf for frame, made of chromium nickel steel

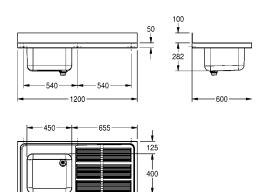
MAXT120-60 2000057716











#### **MAXIMA Commercial sink**

Commercial sink for inset or wall mounting, stainless steel, surface satin finished, material thickness 1 mm, deep drawn seamless welded bowl, without overflow and 80 mm tap ledge, bowl left or right, 1 1/2" waste with two part overflow tube consisting of perforated stainless steel tube and plastic tube, drain board with riffle and slanted to bowl, drain board with reinforced stainless steel bracket, 100 mm rear upstand, wall mounting brackets optional, drilling holes for wall mounting prelasered.

Dimensions 1200 x 382 x 600 mm (W x H x D) Drain board right

MAXS112-120	2000057641	
Drip section left		
MAXS117-120	2000057698	

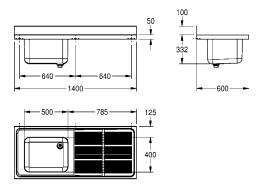
Optional accessories

Single bracket made of chromium nickel steel

MAXB600	2000057092	
Frame for screw fixings made of chromium nickel steel		
MAXF120-60	2000057101	
Shelf for frame, made of chromium nickel steel		
MAXT120-60	2000057716	







#### Article Number Type

#### **MAXIMA Commercial sink**

Commercial sink for inset or wall mounting, stainless steel, surface satin finished, material thickness 1 mm, deep drawn seamless welded bowl with dimensions, without overflow and 80 mm tap ledge, bowl left or right, 1 1/2" waste with two part overflow tube consisting of perforated stainless steel tube and plastic tube, drain board with riffle and slanted to bowl, drain board with reinforced stainless steel bracket, 100 mm rear upstand, wall mounting brackets optional, drilling holes for wall mounting prelasered.

Dimensions  $1400 \times 432 \times 600 \text{ mm}$  (W x H x D) Drain board right

MAXS112-140	2000057662	
Drip section left		
MAXS117-140	2000057700	

Optional accessories

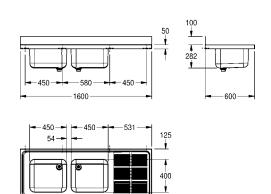
Single bracket made of chromium nickel steel

Single Bracket made of emorman meker steel		
MAXB600	2000057092	
Frame for screw fixings made of chromium nickel steel		
MAXF140-60	2000057106	
Shelf for frame, made of chromium nickel steel		
MAXT140-60	2000057756	









#### MAXIMA Commercial sink

MAXT160-60

Commercial sink for inset or wall mounting, stainless steel, surface satin finished, material thickness 1 mm, two deep drawn seamless welded bowls, without overflow and 80 mm tap ledge, bowls left or right, 1 1/2" waste with two part overflow tube consisting of perforated stainless steel tube and plastic tube, drain board with riffle and slanted to bowl, drain board with reinforced stainless steel bracket, 100 mm rear upstand, wall mounting brackets optional, drilling holes for wall mounting prelasered.

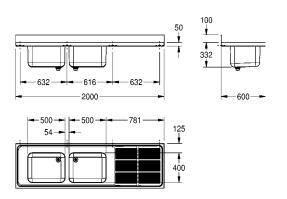
Dimensions 1600 x 382 x 600 mm (W x H x D) Drain board right

MAXS212-160	2000057704	
Drip section left		
MAXS217-160	2000057708	
Optional accessories		
Single bracket made of chromium nickel steel		

2000057092 Frame for screw fixings made of chromium nickel steel MAXF160-60 2000057112 Shelf for frame, made of chromium nickel steel







# MAXIMA Commercial sink

Type

Commercial sink for inset or wall mounting, stainless steel, surface satin finished, material thickness 1 mm, two deep drawn seamless welded bowls, without overflow and 80 mm tap ledge, bowls left or right, 1 1/2" waste with two part overflow tube consisting of perforated stainless steel tube and plastic tube, drain board with riffle and slanted to bowl, drain board with reinforced stainless steel bracket, 100 mm rear upstand, wall mounting brackets optional, drilling holes for wall mounting prelasered.

Article Number

Dimensions 2000 x 432 x 600 mm (W x H x D) Drain board right

MAXS212-200	2000057706
Drip section left	
MAXS217-200	2000057710

Optional accessories

Single bracket made of chromium nickel steel

MAXB600 2000057092

Frame for screw fixings made of chromium nickel steel

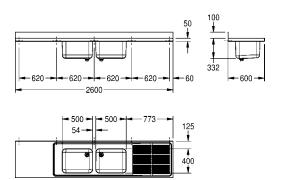
 MAXF200-60
 2000057114

 Shelf for frame, made of chromium nickel steel

 MAXT200-60
 2000057759







#### **MAXIMA Commercial sink**

Commercial sink and underframe welded together, stainless steel, surface satin finished, material thickness 1 mm, two deep drawn seamless welded bowls, without overflow and 80 mm tap ledge, 1 1/2" waste with two part overflow tube consisting of perforated stainless steel tube and plastic tube, drain board with riffle and slanted to bowl, storage board left or right, drain board on opposite side of storage board, drain board with reinforced stainless steel bracket, 100 mm rear upstand, underframe with 300 mm cover, feet 40 x 40 mm and height adjustable to 25 mm, cross stud on backside for better stability, drilling holes for wall mounting prelasered.

Dimensions 2600 x 432 x 600 mm (W x H x D) Drain board right

MAXS222-260	2000057712	
Drip section left / store	age surface right	
MAXS227-260	2000057714	

Optional accessories

Single bracket made of chromium nickel steel MAXB600 2000057092

Frame for screw fixings made of chromium nickel steel

 MAXF260-60
 2000057118

 Shelf for frame, made of chromium nickel steel

 MAXT260-60
 2000057761



#### **MAXIMA Commercial sink** $\oplus \oplus \oplus$

Type

Commercial sink for inset or wall mounting, stainless steel, surface satin finished, material thickness 1 mm, deep drawn seamless welded bowl with dimensions, without overflow and 100 mm tap ledge, 1 1/2" waste with two part overflow tube consisting of perforated stainless steel tube and plastic tube, 100 mm rear upstand, wall mounting brackets optional, drilling holes for wall mounting prelasered.

Dimensions  $700 \times 432 \times 700 \text{ mm}$  (W x H x D)

MAXL100-70

Optional accessories

Single bracket made of chromium nickel steel

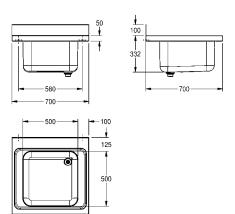
MAXB700 2000057094

Frame for screw fixings made of chromium nickel steel

MAXF70-70 2000057126 Shelf for frame, made of chromium nickel steel

2000100002







#### MAXIMA Commercial sink

Commercial sink for inset or wall mounting, stainless steel, surface satin finished, material thickness 1 mm, two deep drawn seamless welded bowls, without overflow and 100 mm tap ledge, 1 1/2" waste with two part overflow tube consisting of perforated stainless steel tube and plastic tube, 100 mm rear upstand, wall mounting brackets optional, drilling holes for wall mounting prelasered.

Dimensions  $1200 \times 432 \times 700 \text{ mm}$  (W x H x D)

MAXL200-120 2000057561

Optional accessories

Single bracket made of chromium nickel steel

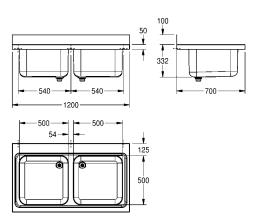
MAXB700 2000057094

Frame for screw fixings made of chromium nickel steel MAXF120-70 2000057104

Shelf for frame, made of chromium nickel steel

MAXT120-70 2000057755









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600 727	125
	500

# MAXIMA Commercial sink

Туре

Commercial sink for inset or wall mounting, stainless steel, surface satin finished, material thickness 1 mm, deep drawn seamless welded bowl with dimensions, without overflow and 100 mm tap ledge, bowl left or right, 1 1/2" waste with two part overflow tube consisting of perforated stainless steel tube and plastic tube, drain board with riffle and slanted to bowl, drain board with reinforced stainless steel bracket, 100 mm rear upstand, wall mounting brackets optional, drilling holes for wall mounting prelasered.

Article Number

Dimensions  $1400 \times 432 \times 700 \text{ mm}$  (W x H x D) Drain board right

MAXL112-140	2000057159
Drip section left	
MAXL117-140	2000057556

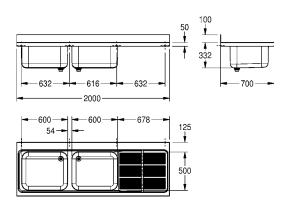
Optional accessories

Single bracket made of chromium nickel steel

Single bracket made of chromium nicker steer		
MAXB700	2000057094	
Frame for screw fixings made of chromium nickel steel		
MAXF140-70	2000057108	
Shelf for frame, made of chromium nickel steel		
MAXT140-70	2000057757	







#### **MAXIMA Commercial sink**

Commercial sink for inset or wall mounting, stainless steel, surface satin finished, material thickness 1 mm, two deep drawn seamless welded bowls, without overflow and 100 mm tap ledge, bowls left or right, 1 1/2" waste with two part overflow tube consisting of perforated stainless steel tube and plastic tube, drain board with riffle and slanted to bowl, drain board with reinforced stainless steel bracket, 100 mm rear upstand, wall mounting brackets optional, drilling holes for wall mounting prelasered.

Dimensions 2000 x 432 x 700 mm (W x H x D) Drain board right

MAXL212-200	2000057584	
Drip section left		
MAXL217-200	2000057586	

Optional accessories

Single bracket made of chromium nickel steel

MAXB700	2000057094	
Frame for screw fixings made of chromium nickel steel		
MAXF200-70	2000057117	
Shelf for frame, made of chromium nickel steel		
MAXT200-70	2000057760	

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#### **MAXIMA Commercial sink**

Commercial sink and underframe welded together, stainless steel, surface satin finished, material thickness 1 mm, two deep drawn seamless welded bowls, without overflow and 100 mm tap ledge, 1 1/2" waste with two part overflow tube consisting of perforated stainless steel tube and plastic tube, drain board with riffle and slanted to bowl, storage board left or right, drain board on opposite side of drain board, drain board with reinforced stainless steel bracket, 100 mm rear upstand, underframe with 300 mm cover, feet 40 x 40 mm and height adjustable to 25 mm, cross stud on backside for better stability, drilling holes for wall mounting prelasered.

Dimensions 2600 x 432 x 700 mm (W x H x D) Drain board left

MAXL227-260 2000057613

Optional accessories

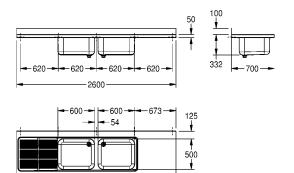
Single bracket made of chromium nickel steel

**MAXB700** 2000057094

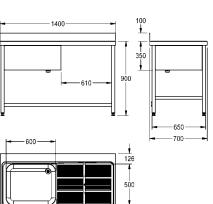
Frame for screw fixings made of chromium nickel steel

MAXF260-70 2000057120 Shelf for frame, made of chromium nickel steel

2000100004







#### MAXIMA Commercial sink with frame

Commercial sink and underframe welded together, stainless steel, surface satin finished, material thickness 1 mm, deep drawn seamless welded bowl, without overflow and 80 mm tap ledge, 1 1/2" waste with two part overflow tube consisting of perforated stainless steel tube and plastic tube, drain board with riffle and slanted to bowl, drain board with reinforced stainless steel bracket, 100 mm rear upstand, underframe with 300 mm cover, cover with cut out for dishwasher, feet 40 x 40 mm and height adjustable to 25 mm, cross stud on backside for better stability, drilling holes for wall mounting prelasered.

Dimensions 1400 x 1000 x 700 mm (W x H x D)

MAXL140-70FDW 2000057560





# Emergency showers

Emergency showers are used in work areas where employees are at risk of injuries such as burns or contamination. Immediately applying unlimited amounts of water to the affected areas helps to limit the extent of the injuries in both the short and the long term.

The product range comprises of eye and face showers, body showers with draw bar operation, emergency shower valves and shower-heads in addition to the combination emergency shower.

#### Emergency showers

Eye wash and face wash fountains	
Body showers with draw bar operation	
Combined emergency showers	
Emergency shower valves and showerheads	
Accessories	

Type

Article Number

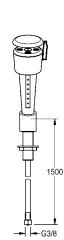


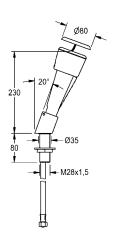
#### Eye-and face-wash fountain for table top installation

Eye-wash and face-wash fountain for table top installation with hand shower and hose with a stainless steel cover and .table mounting. Meets the requirements of EN 15154-2 and ANSI Z358.1-2014. Green plastic hand shower, table mounting is brass, powder coated in white, dust protection cap with user instructions.

2000101100







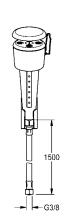


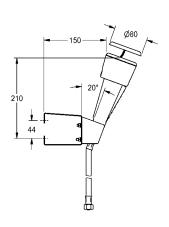
#### Eye- and face-wash fountain for wall mounting

Eye-wash and face-wash fountain for wall mounting with hand shower and hose with a stainless steel cover and wall-mounted holder. Meets the requirements of EN 15154-2 and ANSI Z358.1-2014. Green plastic hand shower, screw wall-mounted holder in plastic white, dust protection cap with user instructions.

FAID101







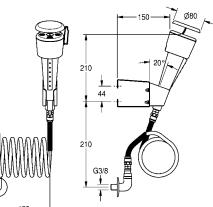
# Eye- and face-wash fountain for mounting on walls or laboratory furniture

Eye-wash and face-wash fountain with green plastic hand shower and hose with a stainless steel cover. Meets the requirements of EN 15154, Part -2. Green plastic hand shower, dust protection cap with user instructions.

For mounting on walls or laboratory furniture, with spiral hose

FAID103

2000101102



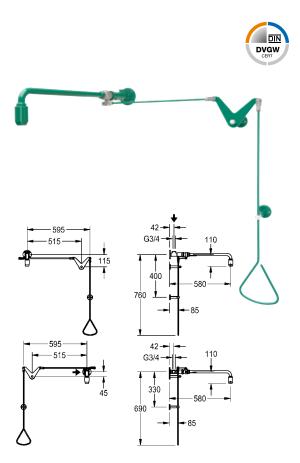
#### DIN DVGW CERT

#### Eye- and face-wash fountain with water collection basin

Eye-wash and face-wash fountain with water collection basin made of green plastic with bracket for wall mounting. Hand shower with hose connection, Meets the requirements of EN 15154-2 and ANSI Z358.1-2014, green plastic housing, dust protection cap with user instructions. Mounting material included.

FAID108





**Article Number** Type

#### Emergency shower activated by a pull-rod with water supply from ceiling or from left or right

Pull-rod operated emergency shower, surface mounting near the door, with water supply from ceiling and operation with triangle handle right or water supply from both sides and operation left or right near the exit. Valve with wall bracket and emergency showerhead over the middle of the door. Non-self-closing, the water flow is stopped by pushing up the pull rod, green EPS coating (RAL 6032), complies with EN 15154, Part 1. Includes the "emergency shower" safety symbol on an adhesive label in compliance with ISO 3864, Part 1.

Volumetric flow rate approx. 65 l/min at 1 bar pressure, approx. 110 I/min at 3 bar pressure, water connection G 3/4.

FAID0003 2030019025

Optional accessories

Extension for coupling-rod and pull-rod for wide doors, length 500 mm ZFAID0003 2030061050



#### Emergency shower activated by a pull-rod with water supply from the wall

Pull-rod operated emergency shower, for surface mounting next to doors, with water supply from the wall, valve operation with triangular handle to the right or the left of the exit. Valve with wall bracket and emergency showerhead over the middle of the door. Non-self-closing, the water flow is stopped by pushing up the pull rod, green EPS coating (RAL 6032), complies with EN 15154, Part 1, includes the "emergency shower" safety symbol on an adhesive label in compliance with ISO 3864, Part 1 and user

Volumetric flow rate approx. 65 I/min at 1 bar pressure, approx. 110 l/min at 3 bar pressure, water connection G 3/4 B.

FAID0004 2030019057

Optional accessories

Extension for coupling-rod and pull-rod for wide doors, length 500 mm ZFAID0003 2030061050



Type Article Number

# Emergency shower activated by a pull-rod with water supply from left or right

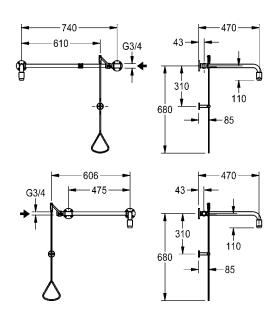
Pull-rod operated emergency shower, for surface mounting next to doors, with water supply from left or right, valve operated by triangular handle to the right or the left of the exit. Valve mounted to the side above the door, with wall bracket and emergency shower head over the middle of the door. Non-self-closing, the water flow is stopped by pushing up the pull rod, green EPS coating (RAL 6032), complies with EN 15154, Part 1, includes the "emergency shower" safety symbol on an adhesive label in compliance with ISO 3864, Part 1 and user instructions.

Volumetric flow rate approx. 65 l/min at 1 bar pressure, approx. 110 l/min at 3 bar pressure, water connection G 3/4.

**FAID0005** 2030019066

Optional accessories

Extension for coupling-rod and pull-rod for wide doors, length 500 mm **ZFAID0003** 2030061050





# Type

### **Article Number**

# Emergency shower activated by a pull-rod with water supply from the ceiling or from the right

Pull-rod operated emergency shower, for surface mounting, with water supply from the ceiling or from the right, valve operated by triangular handle. With wall bracket and emergency shower head. Non-self-closing, the water flow is stopped by pushing up the pull rod, green EPS coating (RAL 6032), complies with EN 15154, Part 1, includes the "emergency shower" safety symbol on an adhesive label in compliance with ISO 3864, Part 1 and user instructions.

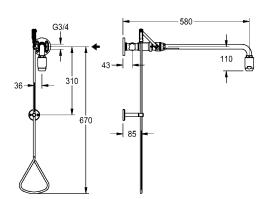
Volumetric flow rate approx. 65 l/min at 1 bar pressure, approx. 110 l/min at 3 bar pressure, water connection G 3/4.

### FAID0006

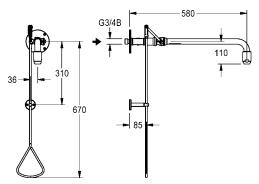
2030019084

Optional accessories

Extension for coupling-rod and pull-rod for wide doors, length 500 mm ZFAID0003 2030061050







### Emergency shower activated by a pull-rod with water supply from the wall

Pull-rod operated emergency shower, for surface mounting, with water supply from the wall and side connection (sealed with plug) for connecting an eye wash fountain, valve operated by triangular handle. With wall bracket and emergency shower head. Non-self-closing, the water flow is stopped by pushing up the pull rod, green EPS coating (RAL 6032), complies with EN 15154, Part 1, includes the "emergency shower" safety symbol on an adhesive label in compliance with ISO 3864, Part 1 and user

Volumetric flow rate approx. 65 I/min at 1 bar pressure, approx. 110 l/min at 3 bar pressure, water connection G 3/4 B.

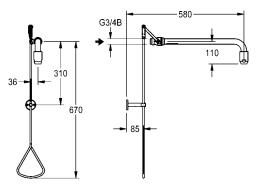
# **FAID0007**

2030<u>019170</u>

Optional accessories

Extension for coupling-rod and pull-rod for wide doors, length 500 mm ZFAID0003 2030061050





Type

Article Number

### Emergency shower activated by a pull-rod on connection piece

Pull-rod operated emergency shower, for surface mounting, on connection piece provided by the customer. Valve activated by triangular handle. With wall bracket and emergency shower head. Non-self-closing, the water flow is stopped by pushing up the pull rod, green EPS coating (RAL 6032), complies with EN 15154, Part 1, includes the "emergency shower" safety symbol on an adhesive label in compliance with ISO 3864, Part 1 and user instructions.

Volumetric flow rate approx. 65 l/min at 1 bar pressure, approx. 110 l/min at 3 bar pressure, water connection G 3/4 B.

**FAID0008** 

2030019175

Optional accessories

Extension for coupling-rod and pull-rod for wide doors, length 500 mm **ZFAID0003** 2030061050



# Emergency shower activated by a pull-rod for ceiling mounting

Pull-rod operated emergency shower, for ceiling mounting, with water supply from the ceiling, valve operated by triangular handle, shower pipe with horizontal offset so that the handle is outside the water spray. Non-self-closing, the water flow is stopped by pushing up the handle. With wall bracket and emergency shower head, green EPS coated (RAL 6032). Complies with EN 15154, Part 1. Includes the "emergency shower" safety symbol on an adhesive label in compliance with ISO 3864, Part 1 and user instructions.

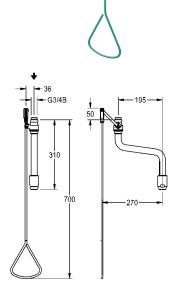
Volumetric flow rate approx. 65 l/min at 1 bar pressure, approx. 110 l/min at 3 bar pressure, water connection G 3/4 B.

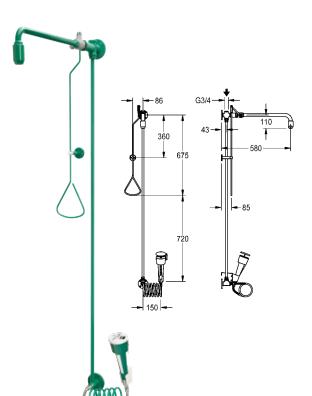
FAID0009

2030019182

Optional accessories

Extension for coupling-rod and pull-rod for wide doors, length 500 mm **ZFAID0003** 2030061050





Article Number Type

### Emergency combined body shower for water supply from the ceiling

Combined emergency body shower and eye-wash fountain, for surface mounting, for water supply from the ceiling. Can be used independently of each other. Valve operation of shower head by triangular handle, hand shower operated by pressing the white trigger button. Neither function self-closing. Water flow stopped by pushing the pull rod up or, with the eye-wash fountain, by pressing the red water stop button. Wall bracket and emergency shower head. Eye-wash fountain with device for precise positioning, inclined 20° forward, with spiral hose for flexible or stationary use. With an integrated flow regulator for a constant water spray height, return flow inhibitor, grit filter and dust cap with user instructions. Surface body shower, green EPS coated (RAL 6032), eye-wash fountain, plastic, green with white trigger button. Complies with EN 15154, Parts 1 and 2, includes the "emergency shower" and "eye washing facility" safety symbol on an adhesive label in compliance with ISO 3864, Part 1.

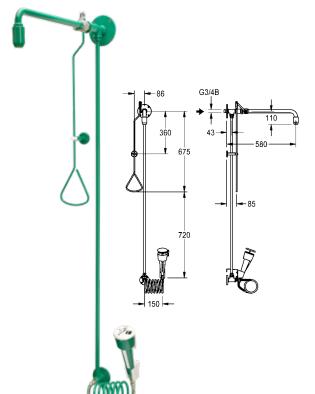
Volumetric flow rate body shower: approx. 65 l/min at 1 bar pressure, approx. 110 I/min at 3 bar pressure

Volume flow rate eye-wash fountain: 9 l/min from 1 bar pressure upwards Water connection: G 3/4

**FAID0010** 2030019212

Optional accessories

Extension for coupling-rod and pull-rod for wide doors, length 500 mm ZFAID0003 2030061050



# Emergency combined body shower for water supply from the wall

Combined emergency body shower and eye-wash fountain, for surface mounting, for water supply from the wall. Can be used independently of each other. Valve operation of showerhead by triangular handle, hand shower operated by pressing the white trigger button. Neither function self-closing. Water flow stopped by pushing the pull rod up or, with the eye-wash fountain, by pressing the red water stop button. Wall bracket and emergency shower head. Eye-wash fountain with device for precise positioning, inclined 20° forward, with spiral hose for flexible or stationary use. With an integrated flow regulator for a constant water spray height, non-return valve, grit filter and dust cap with user instructions. Surface body shower, green EPS coated (RAL 6032), eye-wash fountain, plastic, green with white trigger button. Complies with EN 15154, Part 1 and 2, includes the "emergency shower" and "eye washing facility" safety symbol on an adhesive label in compliance with ISO 3864, Part 1.

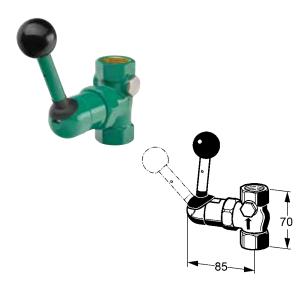
Volumetric flow rate body shower: approx. 65 l/min at 1 bar pressure, approx. 110 I/min at 3 bar pressure

Volume flow rate eye-wash fountain: 9 I/min from 1 bar pressure upwards Water connection: G 3/4 B

FAID0011 2030019221

Optional accessories

Extension for coupling-rod and pull-rod for wide doors, length 500 mm ZFAID0003 2030061050



### Emergency shower valve for surface mounting

Emergency shower valve DN 20 for surface mounting, with drain hole, sealed with plug, tilt lever with ball handle, not self-closing. Includes the "emergency shower" safety symbol on an adhesive label in compliance with ISO 3864, Part 1 and user instructions. Green EPS coated brass (RAL 6032). Meets the requirements of EN 15154, Part 1. Volumetric flow unimpeded approx. 60 l/min at 1 bar pressure. Connection G 3/4

FAID675

2000101127



# **Emergency shower valve for surface mounting**

Emergency shower valve DN 20 for surface mounting with rosette, with drain hole, sealed with plug, tilt lever with ball handle, not self-closing. Includes the "emergency shower" safety symbol on an adhesive label in compliance with ISO 3864, Part 1 and user instructions, green EPS coated brass (RAL 6032). Meets the requirements of EN 15154, Part 1. Volumetric flow unimpeded approx. 60 l/min at 1 bar pressure.

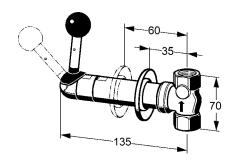
Installation depth 35 - 60 mm, connection G 3/4

FAID676

2000101128

Installation depth 35 - 95 mm

FAID677 2000101129



# Emergency showerhead

Emergency shower head DN 20, self-draining, green EPS coated brass (RAL 6032). Complies with EN 15154, Part 1. Volumetric flow rate approx. 65 l/min at 1 bar pressure, volumetric flow rate approx. 110 l/min at 3 bar pressure.

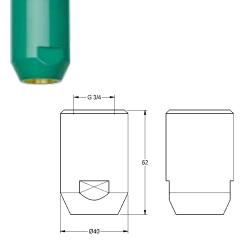
FAID0001

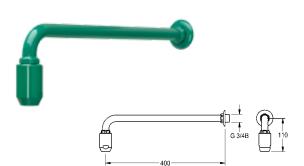
2030018810



Wall arm with rosette for DN 20 emergency showerhead

ZFAID0001





Article Number Type

# Emergency showerhead with wall bracket

Emergency shower head DN 20 with wall bracket and rosette, self-draining, green EPS coated brass (RAL 6032). Complies with EN 15154, Part 1.

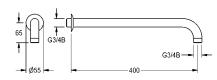
Volumetric flow rate approx. 65 l/min at 1 bar pressure, volumetric flow rate approx. 110 I/min at 3 bar pressure.

FAID0002

2030018821





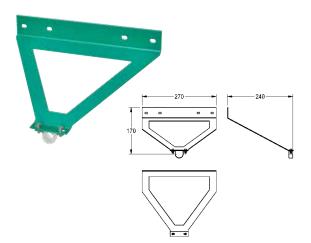


# Wall arm

Wall bracket with rosette for emergency shower head DN 20, green EPS coated brass (RAL 6032).

ZFAID0001

2030018827



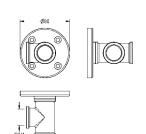
# Wall arm holder

Wall arm holder for DN 20 emergency shower wall arm for installation in lightweight walls or as protection from vandals, powder-coated steel sheet, green (RAL 6032).

Dimensions 270 x 170 x 240 mm (W x H x D)

2030060157





# Wall connecting piece

Wall connection piece for wall-bracket mounting and connection to emergency shower valve for surface mounting, 4 screw mounting, green EPS coated brass (RAL 6032).

For wall bracket DN 20, connection G  $3/4 \times G 3/4$ 







Type Article Number

# Safety label emergency shower

"Emergency shower" safety symbol for body showers on an adhesive label in compliance with ISO 3864, Part 1, green/white, 105 x 130 mm (W x H).

FAID904

2000101152

# Safety label eye-washing facility

"Eye washing facility" safety symbol for eye-wash and face-wash fountains on an adhesive label in compliance with ISO 3864, Part 1, green/white,  $105\times130\ \text{mm}.$ 

FAID903



# Accessories and functional parts

The KWC Professional product range comprises a comprehensive assortment of special tools and corresponding spare parts for the taps, shower and flushing controls.

# Special tools, functional parts

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# **KWC** Special tools











**Article Number** Type

**Retaining ring** 

Face wrench, adjustable

ZAQUA093 2000102690

**Electronic side cutter** 

Electronic side cutter

ZFITG0005 2000110478

Hexagonal socket wrench

Hexagonal socket wrench 22 x 24

ZFITG0003 2000106127

Screwdriver

Screwdriver, blade with 3 mm

2000103570

Hexagon socket screw key 1,5 mm

Hexagon socket screw key 1,5 mm  $\,$ 

2000110479 ZFITG0006

Type Article Number

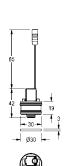
### Solenoid valve cartridge

Solenoid valve cartridge DN 5, bistable, with waterproof plug and grit filter, 6 V DC.

ACXX9002

2030045522







# Bypass solenoid valve cartridge

Bypass solenoid valve cartridge bistable with waterproof plug and grit filter as a retrofitting/spare parts set for thermostatic mixer with function block, for performing thermal disinfections, 6 V DC.

ZAQCT0002

2000109499



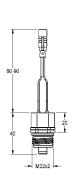
# Bypass solenoid valve cartridge

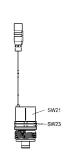
Bypass solenoid valve cartridge with waterproof plug and grit filter as a retrofitting/spare parts set for AQUALINE-Therm and AQUATIMER - A3000 open fittings with thermostatic mixer and function block, for performing thermal disinfections. Operating voltage 24 V DC.

ZAQUA015

2000100431







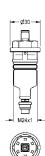
# Solenoid valve cartridge

Bypass solenoid valve cartridge with waterproof plug and grit filter as a retrofitting set for performing thermal disinfections,  $24\ V\ DC$ .

ZCTRL0001

# **KWC** Functional parts







Type

**Article Number** 

# **Functional part**

Functional part for wash fittings / urinal flush valves, colour identification yellow.

ETAPS0001

2000104372



# **Functional part**

Functional part for AQUALINE pillar and bib taps.

EAQLN0002

2000104375



# **Functional part**

Functional part for AQUAMIX self-closing single mixer as pillar tap, version until 1994.

EAQMX0001

2000104377



# **Functional part**

Functional part for wash taps AQUALINE S, AQUALINE C, AQUAMIX S and AQUAMIX C.

ETAPS0002

2000104357

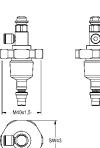


# **Head part**

Head part for self-closing valves DN 15, for washing facilities

ETAPS0003	2000104376
DN 20	
ETAPS0013	2000104402







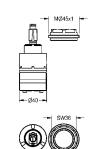


# **Head part**

Head part for self-closing valve DN 15 with remote control.

ETAPS0007	2000104387
DN 20	
ETAPS0008	2000104388
DN 15 for AQUALINE	
EAQLN0005	2000104403





# Ceramic cartridge

Ceramic disc cartridge with thermostatic scald-protection, permanently adjusted for **41°C**, complete with threaded ring, for AQUAFIT single lever

EAQFT0002	2030008760	
Ceramic disc cartridge, pe	ermanently adjusted for maximum <b>38°C</b>	
EAQFT0007	2030017123	



# FRAMIC Self-closing cartridge

FRAMIC self-closing cartridge for F5S self-closing pillar tap and F5S-Therm self-closing thermostatic mixer.

ASSX9001	2030046145



# FRAMIC self-closing mixing cartridge

FRAMIC self-closing mixing cartridge for F5S-Mix self-closing wall mixer and self-closing in-wall mixer.

ASSM9001	2030046185



# FRAMIC Self-closing mixing cartridge

FRAMIC self-closing mixing cartridge for F5S-Mix self-closing pillar mixer.

ASSM1001	2030046146



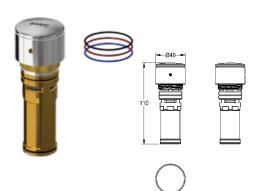


# **Functional part**

Functional part for F3 self-closing wash fittings, colour identification

**ASSX1003** 

2030042948



# **Functional part**

Functional part with anti-blocking system ABS2 for safety shutdown if the tap is operated continuously for AQUALINE-S wash taps and F3S pillar and bib taps and stand mixers. Flow time adjustable.

**ASSV1005** 

2030049138



# **Head part**

Head part for self-closing valves DN 15, for shower fittings.

ESHOW0002	2000104353
DN 20	
ESHOW0006	2000104373



# **Functional part**

Functional part for AQUAMIX self-closing single mixer as shower fitting, version until 1996.

ESHOW0003 2000104354







# **Functional part**

Functional part for shower fittings, colour identification blue.

ESHOW0001 2000104352

# Thermostatic cartridge

Thermostatic cartridge with temperature handle with wing.

ASYT2002

2030061611



# Ceramic disc cartridge with thermostatic scald-protection

Ceramic disc cartridge with thermostatic scald-protection, permanently set to  ${\bf 43\,^{\circ}C},$  for F5L-Mix single lever mixer for shower facilities.

2030042712

ASLM2004



# Thermocouple

Thermocouple complete, with non-rising spindle

**ESHOW0065** 2030050499



# **Head part**

Head part for WC flush valve DN 20, from modell year 1983

**EFLSY0002** 2000104380



# **Head part**

Head part for WC flush valve DN 20 with noise group I, modell AQUAREX 85

QRM924 2000104396

# **KWC** Functional parts











**Article Number** Type

# **Head part**

Head part for WC flush valve DN 20 with remote control

2000104389

# **Head part**

Head part for WC flush valve DN 20 with remote control and noise group I.

EFLSY0004 2000104384

# **Functional part**

Functional part for wash fittings / urinal flush valves, colour identification yellow.

2000104372

# **Functional part**

 $\label{lem:complete} \mbox{Complete self-closing cartridge element, for AQUALINE urinal flush valves}$ with remote control, 2002 and newer.

2000105612 EFLSY0036

# **Functional part**

Functional part for AQUALINE WC flush valve DN 20.

EAQLN0001	2000104374
DN 15	
EAQLN0004	2000104394

# **KWC** Functional parts and cleaning product



Type Article Number

# **Head part**

Head part for solenoid self-closing valve DN 15

**FITG0007** 2000104398



# **Head part**

Head part for WC flush valve with noise group I, with solenoid valve and connection adapter, 24 V DC.

**EFLSY0016** 2000104418



# **Head part**

Head part for WC flush valve DN 20 with noise group I, without solenoid part.

**EFLSY0020** 2000104483



# **Cleaning product CHROMOL**

Cleaning product CHROMOL 0,5 I

**ZWSPL0023** 2000105091
Stainless steel care set consisting of: 1 coarse sanding sponge, 1 fine sanding sponge and 1 pump sprayer CHROMOL stainless steel care product.

**ZWSPL0024** 2000109019

# **Polishing tool**

Polishing agent for MIRANIT / ROTOLITH products with a gel coat surface (shiny), contents  $125\ \mbox{ml}.$ 

**ZWSPL0025** 2000110575



Professional

We support your project

KWC. The ultimate choice



# Contacts, Type index, general terms and conditions

- Would you like to contact your regional adviser?
- Are you looking for a product based on an exact model name?
- Do you want to know more about our general terms and conditions?

You will find the answers here.

# General information

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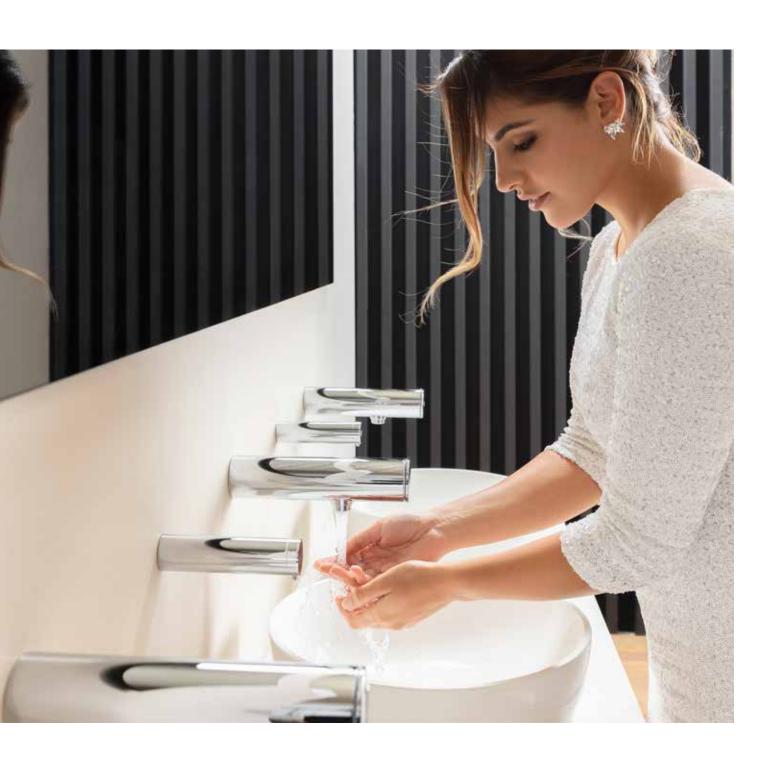
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The following General Terms and Conditions of Sale and Delivery (GTC) shall apply to the provision of all services by us to Customers who are not consumers (Section 13 of the German Civil Code (BGB). Unless specified otherwise in these GTC, all statutory provisions shall apply.

All our offers and services are provided subject to these GTC. These GTC are an integral part of all contracts concluded with our Customers. They shall also apply to all future offerings and services, even if this is not expressly agreed again.

Our GTC shall apply exclusively. Deviating, adverse or supplementary business conditions specified by the Customer shall not apply, even if we do not expressly object to them.

### I. Conclusion of Contract

- Our offers are subject to change and are non-binding, unless they are expressly designated as binding.
- 2. Unless the contract is negotiated individually, a binding offer only comes into effect when the Customer places the order. In this case a contract will come into force only after we confirm the order (e.g. via fax or via EDI file) or declare acceptance by us in some other form.

### **II. Object of Performance**

- Our written order confirmation and any possibly individually negotiated contract are primordial for determining the content and scope of performance owed by us.
- 2. We reserve the right to modify the implementation of the object of performance ("goods") to bring it in line with state-of-the-art technology without prior communication, in so far as this does not significantly change the performance data of the goods overall and the Customer can be reasonably expected to accept the modification. In the case of such significant changes, the Customer will be notified in advance.

# III. Place and Time of Performance

- 1. Unless expressly agreed otherwise in writing, performances will be provided ex our factory or warehouse. In the event that the Customer requires delivery of the goods to some other location ("dispatching purchase"), the delivery will take place at the risk and cost of the Customer in compliance with Section V Num. 3.
- Prospective dates and deadlines of performance are non-binding, unless otherwise stated expressly and in writing.
- 3. Where the order confirmation expressly confirms the time of delivery -expressed in days or weeks as being binding, the performance period shall begin only after all details for executing the order have been clarified.
- 4. Subject to the provisions in Section IX, we are not liable for any impossibility of performance or delay in performance, if and to the extent that this is caused by force majeure or other event unfore-seeable at the time of conclusion of the contract, induced neither intentionally nor through gross negligence by us or our vicarious agents (e.g. operational disturbances of any kind, difficulties in the procurement of material or energy, transport delays, strikes, missing, incorrect or delayed delivery by our suppliers, etc.).

Where such events are only temporary, bindingly agreed performance deadlines will be extended by the period of the hindrance

plus a reasonable start-up period. We will notify the Customer immediately about any such hindering event.

Where such events considerably impede or render impossible the provision of the performances, and the impediment is not only of temporary duration, we are entitled to withdraw from the contract.

- 5. In the case of a dispatching purchase, the agreed performance dates and deadlines are the times and deadlines when the goods are handed over to the freight forwarder, carrier or other third party appointed to perform the transport.
- 6. If, in the case of a dispatching purchase, despite being notified that the goods are ready for dispatch, the dispatch of the goods is delayed at the request of the Customer or due to circumstances for which the Customer is responsible, we will charge the Customer for the resulting cost of storage of the goods, commencing with the month following the date of the notification of readiness onwards, these costs being no less than 0.25% of the net value of the goods per expired week of delay. The Customer has the right to provide evidence that no damage or only minor damage has been incurred.
- 7. We are entitled to make partial deliveries; however, we will show consideration to protect the legitimate interests of the Customer. In particular, partial deliveries will be made only if and insofar as it is reasonable for the Customer to accept these.

### IV. Transfer of Risk

- 1. The risk of accidental loss and accidental deterioration of the goods is transferred to the Customer no later than when the goods are handed over, subject to Num. 2.
- In the case of a dispatching purchase, in deviation from Num. 1, the risk is transferred when the goods are handed over to the freight forwarder, carrier or other third party appointed for performing the transport.
- The transfer of risk is the same even if the Customer is in default of acceptance.

# V. Prices and terms of payment

- The prices apply to the scope of performance stated in our order confirmation.
- 2. Unless otherwise specified, all prices are understood to be in Euros, plus the respectively applicable value added tax and other statutory fees (duties, charges, etc.) ex. factory or store.
- 3. In the case of a sales shipment (refer to Section III Item 1), the customer shall bear the costs that arise for packaging and transporting the goods from the factory or warehouse. This also includes in particular for deliveries outside of Germany all additional costs associated with the delivery (e.g. customs duties, fees, etc.). The costs that are to be borne by the customer in accordance with this Item 3 shall be listed separately in the invoice.
- 4. Unless otherwise expressly agreed, for goods whose delivery is later than 4 months after conclusion of the contract, we reserve the right to make appropriate price adjustments due to changes in wages, materials and distribution costs.
- 5. Unless agreed otherwise, our invoices shall be paid within 30 days of receipt of the invoice, without any deductions.

- 6. In the event that the Customer falls into arrears with a payment, he shall owe interest on arrears amounting to 9 percentage points above the respective base interest rate. In addition, the Customer shall pay to us a late-payment charge of €40.00. The assertion of higher interest rates and further damage due to the default remains unaffected.
- 7. If, upon conclusion of the contract, a significant deterioration in the financial circumstances of the Customer arises, and this jeopardises our claims against the Customer, we are entitled to make our deliveries or other services dependent on an advance payment or the provision of appropriate securities.
  - To this end, we will set the Customer a reasonable period of time within which he shall step by step in turn for handing over the goods by his choice either make advance payments of the amount owed by him or provide an appropriate security. If the Customer does not comply with this within the period stated, we shall be entitled to withdraw from the contract. Subject to the provisions in Section IX, in this case the Customer shall not be entitled to any claims for damages against us.
- 8. The Customer shall not set off counterclaims unless the counterclaims are uncontested or have been legally established.

### VI. Takeback of goods

- As a matter of principle, goods supplied by us will not be taken back, unless we are obliged to do so within the framework of the warranty or for some other legal grounds.
- 2. Where we nevertheless agree to do so in an individual case, subject to prior written agreement, processing costs of 30% of the value of goods plus any applicable VAT will be charged to the Customer. In this case the corresponding return shipment shall be packaged in standard commercial, non-contaminated packaging material and sent to us. Any necessary reworking and repackaging expenses will be charged separately. The Customer shall bear the cost and risk of the transport of the return shipment.
- 3. All custom-manufactured goods made specifically for the Customer shall in all cases be excluded from a voluntary takeback.

# VII. Reservation of title

- 1. We retain title to the goods until all claims incurred at the time of conclusion of the contract have been fulfilled, regardless of the legal basis, as derived from the respective business relationship with the Customer. The goods as well as the products taking their place in accordance with numeral 3 a) are in this Section VII hereinafter individually as well as collectively referred to as "reserved goods".
- 2. The reserved goods shall not be pledged or assigned as a security by the Customer.
- 3. The Customer is entitled to resell the reserved goods during the ordinary course of business and/or to process them. In this case, the following provisions shall additionally apply:
  - a) The retention of title also extends in full value to the products derived from the processing, combination or mixing of the reserved goods. If the reserved goods are processed, such processing is carried out for us as manufacturers in our name and for our account. If the reserved goods are processed, mixed or combined with goods belonging to third parties, and their right of ownership to these goods remains in force, we shall acquire co-ownership of the resulting product in relation to the value of the reserved goods with respect to the co-used third-party objects.

The products produced in this way shall also be considered as reserved goods of ours.

- b) The Customer now cedes to us by way of security the claims against third parties resulting from the resale of the reserved goods, to the amount of the value of the reserved goods where co-ownership has been attained, according to the value of our share in the co-ownership.
- c) Provided the Customer properly meets his payment obligations towards us, he is hereby authorised to collect in his own name the claims assigned to us for security.

Additionally, we also continue to remain entitled to collect the claims, however we will not collect them as long as the Customer properly complies with his payment obligations to us.

In the event that the Customer defaults on payment towards us, we shall be entitled to revoke the collection authorisation, to notify the Customer's buyers about such assignment, and to take back such reserved goods, or, if necessary, to request the assignment of the Customer's existing surrender claims against third parties. In this case, the Customer is obliged to, at our request, immediately disclose this assignment to his Customers, and to provide to us the information and documents necessary for collecting the assigned claims. The take-back of the reserved goods by us shall not constitute a withdrawal from the contract. The Customer shall bear the cost of transportation and other costs arising from the take-back of goods. Our right to withdraw from the contract due to the delay in payment remains unaffected in accordance with the statutory provisions.

4. In the case of seizures or other interventions by third parties, the Customer shall without delay notify the enforcing official or the third party of our property. At the same time, he will inform us about such access by law enforcement officials or third parties, to allow us to be able to enforce our property rights.

### VIII. Rights of the Customer in the event deficient goods

1. If the goods are defective at the time of the passing of risk (Section IV), the deficiency will be eliminated by our factory's Customer service by way of rectification, unless, in accordance with the statutory provisions, we are entitled to refuse subsequent performance in exceptional cases.

The elimination of the defects by our factory's Customer service shall be affected at our discretion either by repair or by renewed supply of the goods.

- If the subsequent performance is to be provided outside of the territory of the Federal Republic of Germany, it shall, at our discretion, be provided either through our factory's Customer service or by a partner company residing abroad and commissioned by us.
- 2. If the subsequent performance (in particular after a second unsuccessful attempt) is deemed to have failed, or we refuse subsequent performance in accordance with the statutory provisions, or if we for some other reason do not execute the subsequent performance within a reasonable period of time set us, the Customer has the right to withdraw from the contract or request a reduction in the purchase price. A withdrawal is excluded if the defect is insignificant.

3. The rights of the Customer according to numerals 1 and 2 require that the following inspections and requirements to give notice of defects have been properly conducted:

The Customer shall examine the goods immediately after receiving them. Discernible defects shall be reported to us immediately. Otherwise the goods are considered approved with respect to discernible defects.

Where deficiencies not discernible upon delivery are discovered later, such notification must be immediately forwarded to us upon their detection. Otherwise the goods are considered approved with respect to this defect also.

This fictional approval does not apply to the deficiency if we have deceitfully failed to disclose it.

- 4. Subject to the provisions of Section IX, no liability is accepted for defects in the goods resulting from unsuitable or improper use, faulty assembly or commissioning by the Customer or third parties, natural wear and tear, faulty or negligent treatment, unsuitable operating materials, or chemical, electrochemical or electrical influences.
- 5. The period of limitation for warranty claims shall be two years. It shall commence on delivery of the goods.
- 6. Without prejudice to the provisions of Section IX, claims for damages by the Customer in conjunction with deficiencies in the supplied goods are excluded. The same applies to claims for reimbursement of expenses resulting to the Customer, except for expenses resulting from subsequent performance.

### IX. Liability and compensation for damage

- No matter what the legal basis, we shall be liable for damages only and insofar as we or our vicarious agents are guilty of intent or gross negligence. In the case of ordinary negligence, we shall only be liable for
  - a) Damage resulting from injury to life, body or health as well as
  - b) Losses resulting from a breach of essential contractual obligations (cardinal obligations whose fulfilment enables the proper implementation of the contract and on the observance of which the Customer therefore relies on and may rely); in this case, however, our liability is limited to the replacement of the foreseeable, typically occurring damage.
- The above exclusion of liability shall not apply if and to the extent that we maliciously concealed a defect or have assumed a guarantee for the quality of the goods.
- 3. Our liability under the Product Liability Law remains unaffected.

# $\boldsymbol{X}.$ Claims made against the Customer by a third party

- If claims for subsequent performance are made against the Customer by his recipient because of a defect in the goods delivered by us, we must be notified of this in writing. The same applies if the Customer is notified by his recipient that the recipient's customer has claimed against the Customer's recipient for subsequent performance.
- 2. If the request for subsequent performance made by the Customer and/or his recipients is legitimate, and if the defect already existed at the time of the transfer of risk to our Customer (Section IV), the subsequent performance will be provided by our factory's customer service at our expense and in accordance with the provisions of Section VIII Num. 1.

- 3. If, in accordance with the legal provisions, the subsequent performance also includes removal and reassembly, this will also be performed by our factory's customer service at the end customer, or, in the case of a subsequent performance abroad, alternatively by a partner company commissioned by us and at our expense.
- 4. With regard to further claims of the Customer against us, the provisions in Sections VIII and IX shall apply.

# XI. Special designs

Where we have agreed to produce goods in compliance with the specifications provided by the Customer, and these specifications deviate from our series products, the following additional provision applies:

- 1. Cancellation on the basis of Section 648 BGB is excluded.
- 2. A voluntary takeback of the goods (see Section VI) is excluded

### XII. Notes in accordance with the Waste Electrical and Electronic Equipment law (German ElektroG, WEEE)

According to the Waste Electrical and Electronic Equipment Law (WEEE) owners of old equipment - as well as Customers of our electrical dispenser systems (soap/air/paper) and coin-activated switches - Customers shall waste-collect these separately from unsorted domestic waste.

Devices identified with the appropriate symbol for waste electrical and electronic equipment (crossed-out wheeled bin on wheels, see Appendix 3 of the WEEE), must therefore not be disposed of together with household waste. Furthermore, old batteries and accumulators, which are not enclosed by the old device, must be separated from the old device before being submitted to the waste collection centre.

We will accept the electrical dispenser systems (soap/air/paper) and coin-activated switches that are forwarded to our factory at

Parkstrasse 1-5, D-14974 Ludwigsfelde, (takeback centre)

free of charge, and will dispose of them accordingly, provided that they are transported/forwarded and submitted to the takeback centre at the expense of the owner of the old device.

Our registration number is: WEEE-REG.-No. DE 53851237...

# XIII. Data Protection and Processing

- Personal data is any information relating to an identified or identifiable natural person (,Data Subject') as defined in the applicable data protection law.
- Personal data will be gathered, processed and used by KWC in compliance with the applicable data protection law and all of our employees, KWC Group companies and third party service providers who have access to personal data are obliged to respect the confidentiality of the personal data.
- 3. In the event that KWC is provided and receives personal data via Customer or a point of sale for such purpose describe above, KWC is an independent controller under applicable data protection law.
- 4. KWC collects personal data when customer submits it to us, through registration, completion of forms or e-mails, as part of an

- order for products or services, after-sale support for products or services, inquiries or requests about products being ordered and similar situations in which data subject has chosen to provide the information to KWC or via a point of sale to KWC.
- 5. Some personal data provided (name, address, phone number and email address) will be processed by KWC for marketing, advertising or promoting purposes. We assume that this is of mutual interest for our Customer and for the Data Subject to upkeep a good business relationship and the respective Data Subject can object to the processing of his/her data for this purpose at any time without giving reasons by contacting KWC.
- 6. Some of the personal data provided may be stored or processed in other jurisdictions, such as the United States, whose data protection laws may differ from this jurisdiction. In such cases, KWC ensures that appropriate protections are in place to require the data processor in that country to maintain protections on the personal data that are equivalent to those that apply in these countries where KWC is located.
- 7. Customer is obliged to inform any point of sale and its end-users that it complies with applicable data protection law and personal data will be processed by KWC according to the terms and limitation set forth in this Clause. Customer shall, without limitation, defend, hold harmless and indemnify KWC in the event of damage that is attributable to Customer's transferring of personal data or in breach of applicable data protection law.
- 8. Our full privacy statement can be found on our website: www.kwc.com

# XIV. Final provisions

- The place of jurisdiction for all disputes arising from the business relationship between our Customers and ourselves is Potsdam. However, in deviation from this, we shall be entitled to take legal action against the Customer at his principal place of business. Mandatory statutory provisions concerning exclusive places of jurisdiction remain unaffected.
- The laws of the Federal Republic of Germany shall apply exclusively. The application of Private International Law and the CISG (Convention on Contracts for the International Sale of Goods of 11.04.1980) is excluded.
- 3. In the case of translations of these General Terms and Conditions, solely the German version shall prevail.
- 4. Alterations of and additions to the contract including these General Terms and Conditions of Sale and Delivery must be made in writing to become effective. This also applies for the waiver of the written form requirement itself.
- 5. If individual provisions of these General Purchase Conditions should be or become partly or wholly invalid, this shall not affect the validity of the other provisions. In this case, the invalid provision shall, to the extent permitted by law, be replaced by such effective provisions, that comes closest to the initial economic purpose initially intended by the replaced provision. The same applies for any regulatory gaps in these General Terms and Conditions.

**KWC Aquarotter GmbH** 

Status: January 2024

