Resistant pump versions



Solutions available as resistant versions

resistant against

agressive wastewater containing salts & condensates and effluent from water softening systems and heating systems



2 Lifting stations KESSEL AG

Lifting station *Aqualift F Compact Mono/Duo* for installation in a concrete slab/floor











Mono version with one pump

SPZ pump	Voltage	Art. no.
With recessed cover	for on-site tiling	
1000-S3 resistant	230 V	28 701XC
With black cover		
1000-S3 resistant	230 V	28 701SC

Duo version with two pumps

SPZ pump	Voltage	Art. no.			
With recessed cover for on-site tiling					
1000-S3 resistant	230 V	28 704XC			
With black cover					
1000-S3 resistant	230 V	28 704SC			

Z-53.2-484

Lifting station *Aqualift F Compact Mono/Duo* for free-standing installation





Mono version with one pump

SPZ pump	Voltage	Art. no.	
1000-S3 resistant	230 V	28 717C	

Duo version with two pumps

SPZ pump	Voltage	Art. no.
1000-S3 resistant	230 V	28 718C

Z-53.2-484

Pumpenleistung



Pump type	Current type	Voltage	Current	Motor rating P1/P2	RPM	Motor protection	Pumping height	Pumping capacity
SPZ 1000-S3-30% resistant	Alternating current	230 V	5.2 A	1200 W / 690 W	2800 min ⁻¹	integrated	10 m	11.5 m ³ /h

Lifting station *Minilift S*For installation in a concrete floor/slab







3





KTP pump	Voltage	Art. no.
With recessed cover	r for on-site tiling	
300-S1 resistant	230 V	280 570XC
With black cover		
300-S1 resistant	230 V	280 570SC





Lifting station Minilift S for free-standing installation







KTP pump	Voltage	Art. no	
300-S1 resistant	230 V	28 560C	

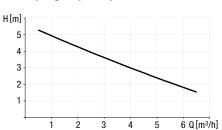






(€ EN 12050-2

Pumping capacity



Pump type	Power P1/P2	Voltage	Amperage	RPM	Plug	Cable length	Pumping height	Pumping capacity
KTP 300-S1 resistant	0.34 k W / 0.21 k W	230 V ~ 50 Hz	1.6 A	2800 min ⁻¹	Schuko	5 m	6 m	8 m ³ /h

4 Lifting stations KESSEL AG

Lifting station Aqualift S Compact Mono

for installation in a concrete slab/floor









GTF pump	Voltage	Art. no.
With recessed cover	for on-site tiling	
500-S1 resistant	230 V	280 500XC
1200-S3 resistant	230 V	280 1200XC
With black cover		
500-S1 resistant	230 V	280 500SC
1200-S3 resistant	230 V	280 1200SC







Lifting station *Aqualift S Compact Mono/Duo Tronic* for installation in a concrete slab/floor











Mono version with one pump

Voltage	Art. no.
for on-site tiling	
230 V	280 550XC
230 V	281 250XXC
230 V	280 550SC
230 V	281 250SC
	for on-site tiling 230 V 230 V

Duo version with two pumps

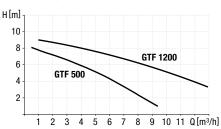
GTF pump	Voltage	Art. no.
With recessed cover	for on-site tiling	
500-S1 resistant	230 V	280 530XC
1200-S3 resistant	230 V	281 230XC
With black cover		
500-S1 resistant	230 V	280 530SC
1200-S3 resistant	230 V	281 230SC







Pumping capacity



Pump type	Voltage	Amperage	Power P1/P2	RPM	Pumping height	Pumping capacity
GTF 500-S1 resistant	230 V ~ 50 Hz	2.7 A	0.6 kW / 0.36 kW	2800 min ⁻¹	8 m	10 m ³ /h
GTF 1200-S3 resistant	230 V ~ 50 Hz	6.2 A	1.4 kW / 0.84 kW	2650 min ⁻¹	9 m	15.5 m³/h

Submersible pump GTF 1000 resistant

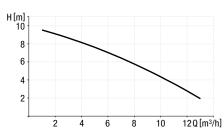
for wastewater without sewage





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Pumping capacity





Pressure connection	Art. no.
Without float switch	
1 ¹ / ₄ inch	28 760C
With float switch	
1 ¹ / ₄ inch	28 860C

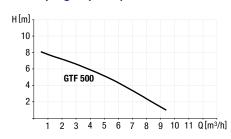
Pump type	Current type	Voltage	Current	Power (P1/P2)	Power consumption	RPM	Submersible depth	Motor protection	Particle size	Pumping capacity	Pumping height
GTF 1000-S3-30% resistant	Alternating current	230 V	5.6 A	1270 W / 730 W	1000 W	2.800 min ⁻¹	max. 10 m	integrated	max. 10 mm	14.5 m ³ /h	10 m

Submersible pump GTF 500 resistant for wastewater without sewage





Pumping capacity





Pressure connection	Art. no.
Without float switch	
1 ¹ / ₄ inch	280 750
With float switch	
1 ¹ / ₄ inch	280 850

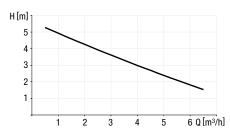
Pump type	Current type	Voltage	Current	Power (P1)	Power (P2)	RPM	Motor protection	Plug	Pumping capacity	Pumping height
GTF 500-S1 resistant	Alternating current	230 V	2.7 A	600 W	360 W	2.800 min ⁻¹	integrated	Schuko	10 m³/h	8 m

Submersible pump KTP 300 resistant for wastewater without sewage





Pumping capacity





Pressure connection	Art. no.
Without float switch	
1 inch	28 7400
With float switch	
1 inch	28 8400

Pump type	Current type	Voltage	Current	Power (P1)	Power (P2)	RPM	Submersible depth	Motor protection	Plug	Pumping capacity	Pumping height
KTP 300-S1 resistant	Alternating current	230 V	1.6 A	360 W	210 W	2.800 min ⁻¹	max. 10 m	integrated	Schuko	8 m³/h	6 m

Company KESSEL AG

This is KESSEL.

Since 1963, KESSEL has stood like no other company for innovative and reliable drainage technology. We have established ourselves as the impulse generator in the industry and are now a worldwide premium supplier.



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competent partner since 1963



International player 60+ countries



Innovative premium supplier 3.000+ products



Safe employer 550+ employees



Sustainable company
110+ mio. €
in sales

During the production of our products as well as their operation on-site, we keep quality assurance, environmental protection and worker's safety at the top of our list.

We also place great value in the relationship with our customer, providing consultation, installation support, commissioning and after-sales service.

One thing is certain, our innovation, quality, reliability and service is number one in the industry.

KESSEL - Leading in drainage



Made in Germany





KESSEL Headquarters Lenting, Germany

Leading in drainage.

No matter whether the task involves discharging water, wastewater treatment or backwater protection: if the best solution is required, there is no option but KESSEL.

Backwater protection

Pump technology

Separator technology

Drainage technology







Subject to technical modifications.

KESSEL AG

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