

Catalog 36



PRODUCT INDEX

12 PROGRAMMABLE THERMOSTAT WALL-MOUNTED WITH COILS IN TOUCH RADIO FREQUENCY "DISCOVERY 3X" 



13 PROGRAMMABLE THERMOSTAT WALL-MOUNTED WITH COILS IN TOUCH RADIO FREQUENCY "MINI-DISCOVERY 3X" 



14 PROGRAMMABLE THERMOSTAT BUILT-IN WIRED TOUCH "STEALTH 3X" 



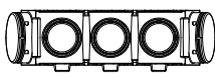
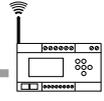
15 WALL-MOUNTED ROOM PROBE WITH BATTERIES IN LEM RF RADIOFREQUENCY 

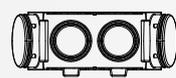


16 CONTROL UNIT WITH COMMUNICATION PROTOCOLS, APPS, ALEXA AND GOOGLE HOME "POLARIS 4X" AND "POLARIS 5X"  

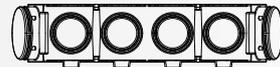


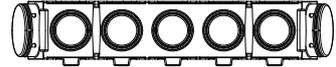
20 MOTORISED DAMPERS AND NOZZLES RELAY MODULE FOR RADIANT AND FAN COIL SYSTEMS WINDOW CONTACT AND CONNECTION CABLES     

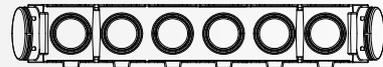
27 HOW TO CHOOSE YOUR SYSTEM HOW TO CHOOSE THE RIGHT PROAIR PACK FOR YOU  +  +  + 

30 PROAIR PACK RF RED 2 WITH EOLO PLENUM PROAIR PACK RF RED 2 WITH INSULATED METAL PLENUM   

32 PROAIR PACK RF BLUE 3 EOLO PLENUM / EOLO PLENUM MINI PROAIR PACK RF BLUE 3 WITH INSULATED METAL PLENUM   

34 PROAIR PACK RF AMBRA 4 EOLO PLENUM / EOLO PLENUM MINI PROAIR PACK RF AMBRA 4 WITH INSULATED METAL PLENUM   

36 PROAIR PACK RF PINK 5 EOLO PLENUM PROAIR PACK RF PINK 5 WITH INSULATED METAL PLENUM  

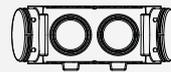
38 PROAIR PACK RF BROWN 6 EOLO PLENUM PROAIR PACK RF BROWN 6 WITH INSULATED METAL PLENUM   

40 CONFIGURE YOUR SYSTEM ORDER FORMS  

PRODUCT INDEX

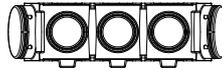
42

PROAIR PACK WIRED GREEN 2 EOLO PLENUM
PROAIR PACK WIRED GREEN 2 WITH INSULATED METAL PLENUM



42

PROAIR PACK WIRED SILVER 3 EOLO PLENUM / EOLO PLENUM MINI
PROAIR PACK WIRED SILVER 3 WITH INSULATED METAL PLENUM



44

PROAIR PACK WIRED LILAC 4 EOLO PLENUM / EOLO PLENUM MINI
PROAIR PACK WIRED LILAC 4 WITH INSULATED METAL PLENUM



44

PROAIR PACK WIRED ORANGE 5 EOLO PLENUM
PROAIR PACK WIRED ORANGE 5 WITH INSULATED METAL PLENUM



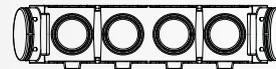
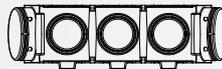
46

PROAIR PACK WIRED BLACK 6 WITH INSULATED METAL PLENUM



47

PROAIR PACK UNIVERSAL EOLO PLENUM MINI AND EOLO PLENUM



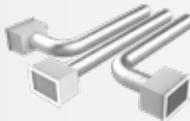
54

CUSTOM-MADE INSULATED PLENUMS FOR DUCTED UNITS IN SINTERED POLYSTYRENE IN WITH INSULATED METAL PLENUM AND PAL



62

KIT COMPLETING THE PROAIR PACK SYSTEM FOR KIT RAPID AIR DISTRIBUTION



72

"ALTAIR POINT" PUNCTUAL MANAGEMENT WITH MOTORISED DAMPER AND NOZZLE



76

"SIRIO 2.0 POINT" PUNCTUAL MANAGEMENT WITH MOTORISED CIRCULAR DAMPER
"SIRIO 0.10V" PUNCTUAL MANAGEMENT



80

"SIRIO 2.0 PACK POINT" PUNCTUAL MANAGEMENT
"SIRIO 0.10V PACK" PUNCTUAL MANAGEMENT



84

"SIRIO 3.0 DEVIO POINT" PUNCTUAL MANAGEMENT WITH "T" FLOW DIVERTER WITH MOTORISED DAMPER



86

"SIRIO POINT" PUNCTUAL MANAGEMENT WITH MOTORISED BUTTERFLY DAMPER



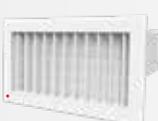
88

"VEGA POINT" PUNCTUAL MANAGEMENT WITH MOTORISED DELIVERY NOZZLE AND IR REMOTE CONTROL



89

"VEGA POINT" PUNCTUAL MANAGEMENT WITH MOTORISED DELIVERY NOZZLE FOR PUNCTUAL SYSTEM

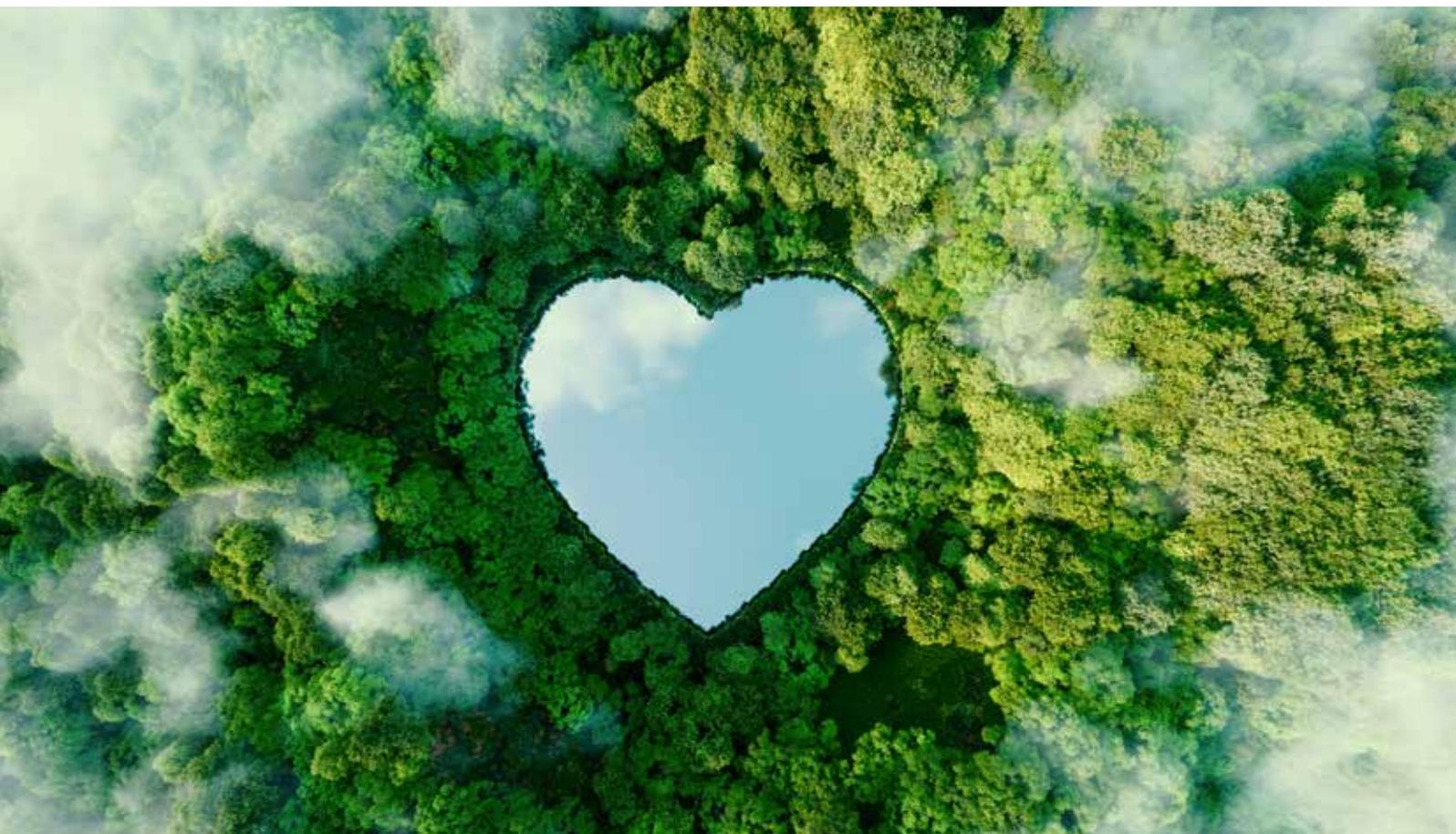


92

"STAR POINT" PUNCTUAL MANAGEMENT WITH MOTORISED DELIVERY NOZZLE COMPLETE WITH PLENUM FOR LOW HEAD DUCTED UNIT



Sustainability is in our hearts



Tecosystemi has always focused on Quality on Sustainability

Thanks to investments in new technologies and the enhancement of the skills and knowledge of our technicians, we are able to develop high-quality, functional, sustainable and cutting-edge products within our Research and Development division.

We have the following Certification:

✔ **ISO 9001**

✔ **ISO 45001**

Launch of the *Company Management System* project compliant with the **ISO 14001** standard



REACH is a European Union regulation, adopted to improve the protection of human health and the environment from the risks that can be caused by chemical substances.

All components used in the production of our proair system meet the European REACH standards, ensuring safety for users and for all those persons involved in production and for the environment.

Building Automation

Building Automation is used **to obtain high levels of energy saving** as it allows the regulation of all energy consumption inside the building, avoiding waste or the dispersion of energy. All this translates into greater energy efficiency and savings on bills, unlike what would be the case with the use of traditional systems. All this also contributes to promoting environmental sustainability, precisely by avoiding the exploitation of excessive energy resources.

Tecnosystemi satisfies these requirements thanks to:

Motorised plenums

Thanks to zone air conditioning, we are able to manage the temperature of **up to 16 independent zones**.

Consumption meter

You will be able **to monitor and collect energy consumption data** directly from the control unit or from the "Proair Multi-Zone" app.

Proair-Multi Zone App

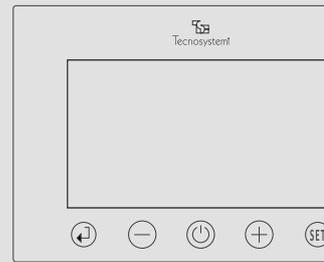
Manage and Control your Proair system remotely. With a single app you can control **up to 20 systems**



WHAT IS ZONED AIR CONDITIONING

In a ducted air conditioning system, the temperature is normally managed by a single thermostat, therefore the entire temperature in the house will be uniform. The Tecnosystemi zoned air conditioning, on the other hand, can control temperature and comfort independently, with the use of programmable thermostats in the individual rooms.

The range in the catalogue is compatible with all ducted machines on the market and allows to customise the air conditioning system, even with a heating system.



Energy saving



Total design and integration



Ability to set the desired temperature in each room



Programming from the App and control via smart speakers such as Alexa and Google Home

WHY CHOOSE ZONAL AIR CONDITIONING

Traditional Ducted System

- Energy waste
- Same temperature regulation for all rooms by means of the supplied remote control or wired thermostat



Ducted system with differentiated temperature management

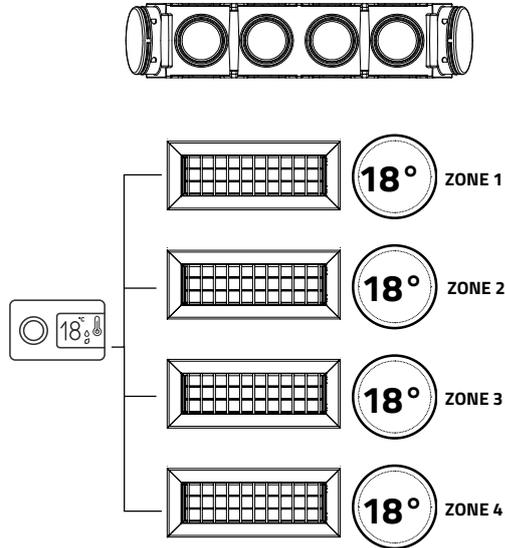
- Energy saving
- Autonomous temperature regulation in each room via Radio Frequency or Wired programmable thermostats
- Possibility of regulating the cooling or heating of a radiant/radiator system with a single programmable thermostat
- Programming from the App and control via smart speakers such as Alexa and Google Home



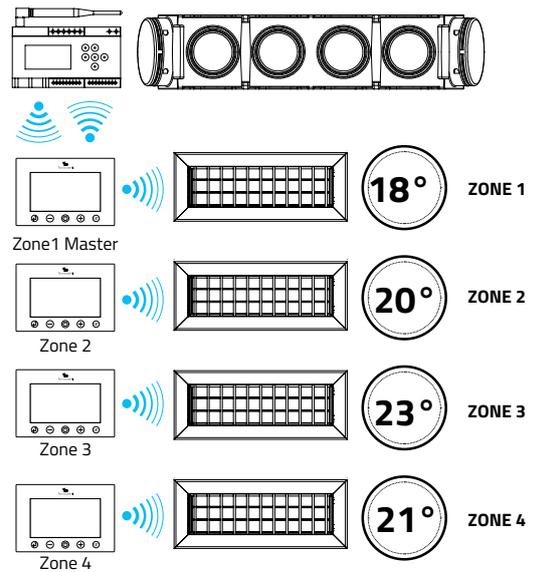
Traditional Ducted System



Regulation of the same temperature for all rooms via the remote control or the wire thermostat supplied.



Ducted system with differentiated temperature management



proAIR[®]
multi-zone



ELEGANT DESIGN AND INTUITIVE DISPLAY

SUITABLE FOR ANY KIND OF FURNITURE

The range of battery-operated and wired programmable thermostats is characterised by **quick installation**, making it very easy to use thanks to the presence of the **touch keys and the central 4.5" or 2.4" backlit LCD display**.



- 

ON / OFF
Directly from the programmable thermostat or from the App
- 

TIME PROGRAMMING
Programme the time bands and the temperature
- 

PERCENTAGE OF HUMIDITY
Present in the environment
Humidity control with radiant system
- 

ZONE VALVE
For radiators, radiant systems and fan coils
- 

ENERGY SAVING
Comfort function and window contact for zone shutdown
- 

DAMPER MOVEMENTS
Sets the opening position of the motorised damper or nozzle.
- 

RADIOFREQUENCY SIGNAL
Signal reception indication
- 

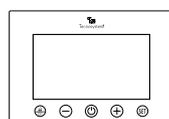
SUMMER / WINTER
Set the system in cooling or heating

AVAILABLE COLOURS

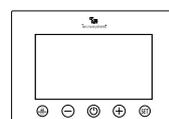


WHITE LUMIX

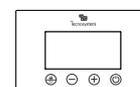
MODELS



DISCOVERY 3X



STEALTH 3X



MINI DISCOVERY 3X



LEM PROBE



voice commands available for



**SET 20 DEGREES
IN THE LIVING ROOM**

**System completely
programmable from App**



Multi-zone
Control System

AVAILABLE ON:



DISCOVERY 3X

 WALL-MOUNTED
BACKLIT
PROGRAMMABLE
THERMOSTAT WITH
TOUCH, BATTERY-RUN
RADIO FREQUENCY

 CHRONOTHERMOSTAT
MURAL RÉTROÉCLAIRÉ
AVEC BATTERIES À
FRÉQUENCE RADIO
TACTILE

 WANDMONTIERTES
HINTERGRUNDBE-
LEUCHTETES CHRONO-
THERMOSTAT MIT
BATTERIE, RADIOFRE-
QUENZ, TOUCHDISPLAY

TECHNICAL FEATURES

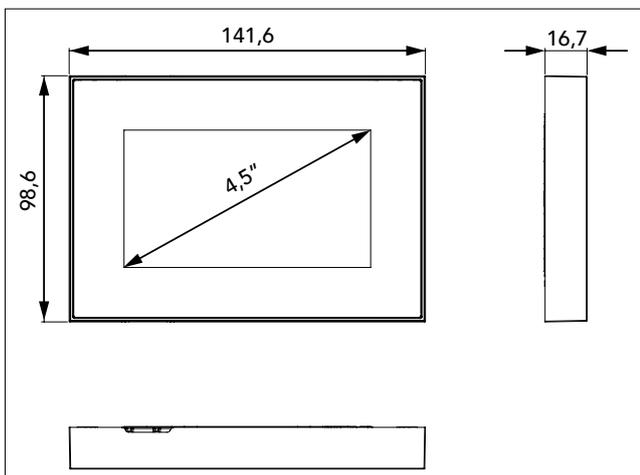
- POWER SUPPLY BATTERY 4 X 1.5 V TIPO AA (LR03) SUPPLIED
- BATTERY LIFE 18/24 MONTHS (NORMAL USE)
- 868 MHZ RF DATA TRANSMISSION
- RF SIGNAL RANGE 50 M MAX. IN OPEN FIELD BETWEEN TIMED THERMOSTAT AND POLARIS 4X OR 5X CONTROL UNIT
- 4.5" BACKLIT LCD DISPLAY
- TOUCH KEYPAD
- TIMED OR MANUAL FEATURES
- AUTOMATIC OR MANUAL ADJUSTMENT OF DAMPER AND NOZZLE
- TIMED THERMOSTAT LOCK
- TEMPERATURE SCALE °C / °F
- RH DISPLAY IN %
- HUMIDITY CONTROL IN RADIANT COOLING MODE WITH RELAY MODULE
- READY FOR WINDOW CONTACT
- AT AND SET POINT VALUE
- CLOCK (AM - PM / 24H)
- DAILY AND WEEKLY FEATURE
- WALL MOUNTED USING TEMPLATE, SCREWS AND FIXING PLUGS SUPPLIED

CARACTÉRISTIQUES TECHNIQUES

- ALIMENTATION PAR BATTERIE 4 X 1.5 V TIPO AA (LR03) FOURNIES
- AUTONOMIE DE LA BATTERIE 18/24 MOIS (COMPTE TENU DE L'UTILISATION NORMALE)
- TRANSMISSION DE DONNÉES RF 868 MHZ
- PLAGES DE SIGNAL RF DE 50 M MAX EN CHAMP OUVERT ENTRE LE THERMOSTAT PROGRAMMABLE ET L'UNITÉ DE COMMANDE POLARIS 4X OU 5X
- ÉCRAN LCD RÉTROÉCLAIRÉ DE 4,5 PO
- CLAVIER TACTILE
- FONCTIONS CHRONOLOGIQUES OU MANUELLES
- RÉGLAGE AUTOMATIQUE OU MANUEL DU REGISTRE ET DE LA BUSE
- BLOC CHRONOTHERMOSTAT
- ÉCHELLE DE TEMPÉRATURE °C / °F
- INDICATION DE L'HR EN %
- CONTRÔLE DE L'HUMIDITÉ EN MODE DE REFROIDISSEMENT RADIANT AVEC MODULE DE RELAIS
- PRÉDISPOSÉ POUR LE CONTACT AVEC LA FENÊTRE
- VALEUR DE TA ET POINT DE CONSIGNE
- HORLOGE (AM - PM / 24H)
- FONCTION QUOTIDIENNE ET HEBDOMADAIRE
- MONTAGE MURAL À L'AIDE DU GABARIT, DES VIS ET DES CHEVILLES FOURNIS

TECHNISCHE EIGENSCHAFTEN

- VERSORGUNG MIT BATTERIE 4 X 1.5 V TIPO AA (LR03) IM LIEFERUMFANG ENTHALTEN
- BATTERIELAUFZEIT 18/24 MONATE (UNTER BERÜCKSICHTIGUNG EINES NORMALEN GEBRAUCHS)
- HF-DATENÜBERTRAGUNG MIT 868 MHZ
- REICHWEITE DES RF-SIGNALS MAX. 50 M IM FREIEN FELD ZWISCHEN THERMOSTAT UND POLARIS 4X ODER 5X STEUERGERÄT
- 4,5-ZOLL-LCD-DISPLAY HINTERLEUCHTET
- TOUCH-TASTATUR
- CHRONOLOGISCHE ODER MANUELLE FUNKTIONEN
- AUTOMATISCHE ODER MANUELLE VERSTELLUNG VON KLAPPE UND LUFTGITTER
- SPERRE DES CHRONO-THERMOSTATS
- TEMPERATURSKALA °C / °F
- ANGABE DES UR IN %
- KONTROLLE DER FEUCHTIGKEIT IM STRAHLUNGSKÜHLUNGSMODUS MIT RELAISMODUL
- VORBEREITET FÜR FENSTERKONTAKT
- TA- UND SOLLWERT
- UHR (AM - PM / 24H)
- TÄGLICHE UND WÖCHENTLICHE FUNKTION
- WANDMONTAGE MIT MITGELIEFERTER LEHRE, SCHRAUBEN UND DÜBELN



- ✓ BATTERY POWER SUPPLY AND DATA TRANSMISSION BY RADIO FREQUENCY
- ✓ BACKLIT DISPLAY

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DATASHEET

CODE	DESCRIPTION
GAD100005	WALL-MOUNTED BACKLIT PROGRAMMABLE THERMOSTAT WITH TOUCH, BATTERY-RUN RADIO FREQUENCY - DISCOVERY 3X

MINI - DISCOVERY 3X



**WALL-MOUNTED
BACKLIT
PROGRAMMABLE
THERMOSTAT WITH
TOUCH, BATTERY-RUN
RADIO FREQUENCY**



**CHRONOTHERMOSTAT
MURAL RÉTROÉCLAIRÉ
AVEC BATTERIES À
FRÉQUENCE RADIO
TACTILE**



**WANDMONTIERTES
HINTERGRUNDBE-
LEUCHTETES CHRONO-
THERMOSTAT MIT
BATTERIE, RADIOFRE-
QUENZ, TOUCHDISPLAY**

TECHNICAL FEATURES

- POWER SUPPLY BATTERY 2 X 1.5 V TYPE AAA (LR03) SUPPLIED
- BATTERY LIFE 18 MONTHS (NORMAL USE)
- 868 MHZ RF RADIO FREQUENCY DATA TRANSMISSION
- RF SIGNAL RANGE 50 M MAX. IN OPEN FIELD BETWEEN TIMED THERMOSTAT AND POLARIS 4X OR 5X CONTROL UNIT
- 2.4" LCD DISPLAY
- WHITE BACKGROUND TOUCH DISPLAY WITH BLACK NUMBERS
- BACKLIGHT 5 SEC.
- TIMED OR MANUAL FEATURES (*)
- AUTOMATIC OR MANUAL ADJUSTMENT OF DAMPER AND NOZZLE
- TIMED THERMOSTAT LOCK
- TEMPERATURE SCALE °C/°F (*)
- AT AND SET POINT VALUE
- READY FOR WINDOW CONTACT
- CLOCK (AM - PM / 24H) (*)
- DAILY AND WEEKLY FEATURE
- WALL MOUNTED USING TEMPLATE, SCREWS AND FIXING PLUGS SUPPLIED

CARACTÉRISTIQUES TECHNIQUES

- ALIMENTATION PAR BATTERIE 2 X 1,5 V TYPE AAA (LR03) FOURNIES
- AUTONOMIE DE LA BATTERIE 18 MOIS (COMPTE TENU DE L'UTILISATION NORMALE)
- TRANSMISSION DE DONNÉES RADIOFRÉQUENCE RF À 868 MHZ PLAGE DE SIGNAL RF DE 50 M MAX EN CHAMP OUVERT ENTRE LE THERMOSTAT PROGRAMMABLE ET L'UNITÉ DE COMMANDE POLARIS 4X OU 5X
- ÉCRAN LCD 2,4"
- ÉCRAN TACTILE BLANC ET CHIFFRES NOIRS
- RÉTROÉCLAIRAGE 5 SEC.
- FONCTIONS CHRONOLOGIQUES OU MANUELLES (*)
- RÉGLAGE AUTOMATIQUE OU MANUEL DU REGISTRE ET DE LA BUSE
- BLOC CHRONOTHERMOSTAT
- ÉCHELLE DE TEMPÉRATURE °C/°F (*)
- VALEUR DE TA ET POINT DE CONSIGNE
- PRÉDISPOSÉ POUR LE CONTACT AVEC LA FENÊTRE
- HORLOGE (AM - PM / 24H) (*)
- FONCTION QUOTIDIENNE ET HEBDOMADAIRE
- MONTAGE MURAL À L'AIDE DU GABARIT, DES VIS ET DES CHEVILLES FOURNIS

TECHNISCHE EIGENSCHAFTEN

- VERSORGUNG MIT BATTERIE 2 X 1,5 V TYP AAA (LR03) IM LIEFERUMFANG ENTHALTEN
- BATTERIELAUFZEIT 18 MONATE (UNTER BERÜCKSICHTIGUNG DES NORMALEN GEBRAUCHS)
- HOCHFREQUENZ-DATENÜBERTRAGUNG MIT 868 MHZ
- REICHWEITE DES RF-SIGNALS MAX. 50 M IM FREIEN FELD ZWISCHEN THERMOSTAT UND POLARIS 4X ODER 5X STEUERGERÄT
- 2,4" LCD-DISPLAY
- TOUCH-DISPLAY MIT WEISSEM HINTERGRUND UND SCHWARZEN ZAHLEN
- HINTERGRUNDBELEUCHTUNG 5 SEK.
- CHRONOLOGISCHE ODER MANUELLE FUNKTIONEN (*)
- AUTOMATISCHE ODER MANUELLE VERSTELLUNG VON KLAPPE UND LUFTGITTER
- SPERRE DES CHRONO-THERMOSTATS
- TEMPERATURSKALA °C/°F (*)
- TA- UND SOLLWERT
- VORBEREITET FÜR FENSTERKONTAKT
- UHR (AM - PM / 24H) (*)
- TÄGLICHE UND WÖCHENTLICHE FUNKTION
- WANDMONTAGE MIT MITGELIEFERTER LEHRE, SCHRAUBEN UND DÜBELN

(*) FUNCTIONS CAN ONLY BE SET FROM THE POLARIS CONTROL UNIT



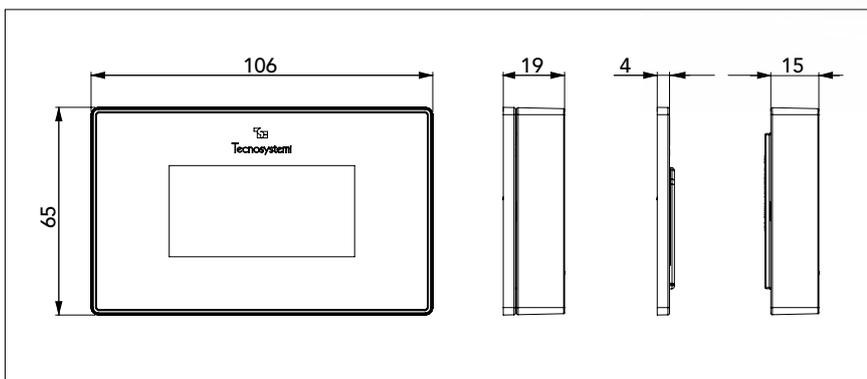
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THE CHRONO-THERMOSTAT MUST ALWAYS BE PAIRED WITH A "DISCOVERY 2X/3X" OR "STEALTH 2X" THAT WILL SERVE AS MASTER



4.5" BACKLIT LCD DISPLAY



MADE IN ITALY

CODE	DESCRIPTION
GAD100008	WALL-MOUNTED BACKLIT PROGRAMMABLE THERMOSTAT WITH TOUCH, BATTERY-RUN RADIO FREQUENCY - MINI DISCOVERY 3X

STEALTH 3X



BUILT-IN WIRED BACKLIT PROGRAMMABLE THERMOSTAT WITH TOUCH



CHRONOTHERMOSTAT ENCASTRÉ ET RÉTROÉCLAIRÉ FILAIRE



HINTERGRUNDBELEUCHTETES EINBAU-CHRONO-THERMOSTAT VERKABELT MIT TOUCHDISPLAY

TECHNICAL FEATURES

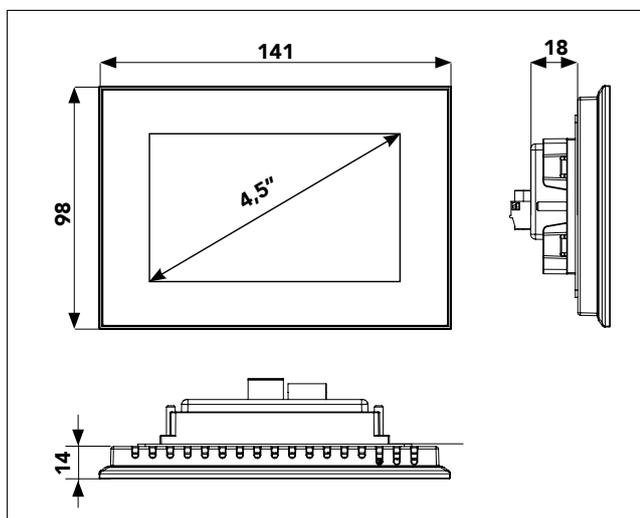
- POWER SUPPLY AND DATA TRANSMISSION: 4-PIN CABLE
- 4.5" LCD DISPLAY WITH WHITE BACKLIT BACKGROUND
- TOUCH KEYPAD
- TIMED OR MANUAL FEATURES
- AUTOMATIC OR MANUAL ADJUSTMENT OF DAMPER AND NOZZLE
- TIMED THERMOSTAT LOCK
- TEMPERATURE SCALE °C / °F
- RH DISPLAY IN %
- HUMIDITY CONTROL IN RADIANT COOLING MODE WITH RELAY MODULE
- READY FOR WINDOW CONTACT
- AT AND SET POINT VALUE
- CLOCK (AM - PM / 24H)
- DAILY AND WEEKLY FEATURE
- SIGNAL RANGE 100 M MAX BETWEEN PROGRAMMABLE THERMOSTAT AND POLARIS 4X OR 5X CONTROL UNIT
- PROTRUSION FROM FLUSH WALL 15 MM
- BUILT-IN MOUNTED ON E503 TYPE BOXES BY MEANS OF ADAPTER, SCREWS AND FIXING PLUGS SUPPLIED

CARACTÉRISTIQUES TECHNIQUES

- ALIMENTATION ET TRANSMISSION DE DONNÉES : CÂBLE À 4 PÔLES
- ÉCRAN LCD 4,5" AVEC FOND BLANC RÉTROÉCLAIRÉ
- CLAVIER TACTILE
- FONCTIONS CHRONOLOGIQUES OU MANUELLES
- RÉGLAGE AUTOMATIQUE OU MANUEL DU REGISTRE ET DE LA BUSE
- BLOC CHRONOTHERMOSTAT
- ÉCHELLE DE TEMPÉRATURE °C / °F
- INDICATION DE L'HR EN %
- CONTRÔLE DE L'HUMIDITÉ EN MODE DE REFOUILLISSEMENT RADIANT AVEC MODULE DE RELAIS
- PRÉDISPOSÉ POUR LE CONTACT AVEC LA FENÊTRE
- VALEUR DE TA ET POINT DE CONSIGNE
- HORLOGE (AM - PM / 24H)
- FONCTION QUOTIDIENNE ET HEBDOMADAIRE
- PLAGE DE SIGNAL DE 100 M MAXI ENTRE LE THERMOSTAT PROGRAMMABLE ET L'UNITÉ DE COMMANDE POLARIS 4X OU 5X
- PROTUBÉANCE À PARTIR DU BORD DU MUR 15 MM
- FIXATION ENCASTRÉE SUR LES BOÎTES DE TYPE E503 AU MOYEN D'UN ADAPTEUR, DE VIS ET DE CHEVILLES FOURNIES

TECHNISCHE EIGENSCHAFTEN

- VERSORGUNG UND DATENÜBERTRAGUNG: 4-POLIGES KABEL
- 4,5-ZOLL-LCD-DISPLAY WEISS HINTERLEUCHTET
- TOUCH-TASTATUR
- CHRONOLOGISCHE ODER MANUELLE FUNKTIONEN
- AUTOMATISCHE ODER MANUELLE VERSTELLUNG VON KLAPPE UND LUFTGITTER
- SPERRE DES CHRONO-THERMOSTATS
- TEMPERATURSKALA °C / °F
- ANGABE DES UR IN %
- KONTROLLE DER FEUCHTIGKEIT IM STRAHLUNGSKÜHLUNGSMODUS MIT RELAISMODUL
- VORBEREITET FÜR FENSTERKONTAKT
- TA- UND SOLLWERT
- UHR (AM - PM / 24H)
- TÄGLICHE UND WÖCHENTLICHE FUNKTION
- REICHWEITE DES SIGNALS MAX. 100 M ZWISCHEN CHRONO-THERMOSTAT UND POLARIS 4X- ODER 5X-STEUERGERÄT
- ÜBERSTAND VON DER WANDKANTE 15 MM
- UNTERPUTZMONTAGE AN SCHALTSCHRÄNKEN TYP E503 MITTELS ADAPTER, SCHRAUBEN UND DÜBEL IM LIEFERUMFANG ENTHALTEN



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- ✓ 4.5" BACKLIT LCD DISPLAY
- ✓ POWER SUPPLY AND DATA TRANSMISSION BY WIRING

CODE	DESCRIPTION
GAD100015	STEALTH 3X BUILT-IN WIRED BACKLIT PROGRAMMABLE THERMOSTAT WITH TOUCH

LEM 3X RF



WALL-MOUNTED ROOM PROBE

with radio frequency batteries

TECHNICAL FEATURES

- POWER SUPPLY BATTERY 2 X 1.5 V TYPE AAA (LR03) SUPPLIED
- BATTERY LIFE 18 MONTHS
- 868 MHZ RF RADIO FREQUENCY DATA TRANSMISSION
- RF SIGNAL RANGE 50 M MAX. IN OPEN FIELD BETWEEN PROBE AND POLARIS 4X OR 5X CONTROL UNIT
- ROOM TEMPERATURE SENSOR
- MOISTURE SENSOR
- HUMIDITY CONTROL IN RADIANT COOLING MODE WITH RELAY MODULE
- BLUE ALERT LED ACTIVATES EVERY 60 SECONDS
- WALL MOUNTED USING TEMPLATE, SCREWS AND FIXING PLUGS SUPPLIED



SONDE MURALE POUR PIÈCE

avec batteries en radiofréquence

CARACTÉRISTIQUES TECHNIQUES

- ALIMENTATION PAR BATTERIE 2 X 1,5 V TYPE AAA (LR03) FOURNIES
- AUTONOMIE DE LA BATTERIE 18 MOIS
- TRANSMISSION DE DONNÉES RADIOFRÉQUENCE RF À 868 MHZ
- PLAGES DE SIGNAL RF DE 50 M MAX EN CHAMP OUVERT ENTRE LA SONDÉ ET L'UNITÉ DE COMMANDE POLARIS 4X OU POLARIS 5X
- CAPTEUR DE TEMPÉRATURE AMBIANTE
- CAPTEUR D'HUMIDITÉ
- CONTRÔLE DE L'HUMIDITÉ EN MODE DE REFROIDISSEMENT RADIANT AVEC MODULE DE RELAIS
- LED DE SIGNALISATION BLEUE QUI S'ACTIVE TOUTES LES 60 SECONDES
- MONTAGE MURAL À L'AIDE DU GABARIT, DES VIS ET DES CHEVILLES FOURNIS



WANDMONTIERTE RAUMSONDE

Hochfrequenzbatterien

TECHNISCHE EIGENSCHAFTEN

- VERSORGUNG MIT BATTERIE 2 X 1,5 V TYP AAA (LR03) IM LIEFERUMFANG ENTHALTEN
- BATTERIELAUFZEIT 18 MONATE
- HOCHFREQUENZ-DATENÜBERTRAGUNG MIT 868 MHZ
- REICHWEITE DES RF-SIGNALS MAX. 50 M IM FREIEN FELD ZWISCHEN SONDE UND POLARIS 4X ODER 5X STEUERGERÄT
- RAUMTEMPERATURSENSOR
- FEUCHTIGKEITSSENSOR
- KONTROLLE DER FEUCHTIGKEIT IM STRAHLUNGSKÜHLUNGSMODUS MIT RELAIMODUL
- BLAUE SIGNAL-LED, DIE ALLE 60 SEKUNDEN AKTIVIERT WIRD
- WANDMONTAGE MIT MITGELIEFERTER LEHRE, SCHRAUBEN UND DÜBELN

MADE IN ITALY



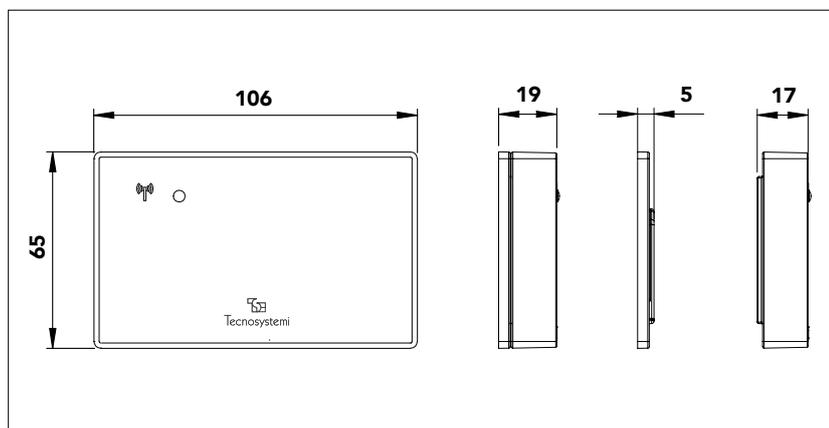
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POWER SUPPLY BATTERY AND RADIO FREQUENCY DATA TRANSMISSION



LEM PROBES MUST ALWAYS BE COMBINED WITH A DISCOVERY 2X OR STEALTH 3X THERMOSTAT CARRYING OUT THE MASTER FUNCTION



Radio frequency symbol

Blue alert LED



BLUE ALERT LED EVERY 60 SECONDS

CODE	DESCRIPTION
GAD100011	LEM 3X RF WALL-MOUNTED ROOM PROBE WITH RADIO FREQUENCY BATTERIES

POLARIS 5X (WI-FI)

SINGLE CONTROL UNIT

with colour display, communication protocols and ALEXA APP - GOOGLE HOME

UNITÉ DE CONTRÔLE UNIQUE

avec affichage couleur, protocoles de communication et application ALEXA - GOOGLE HOME

EINZELSTEUERGERÄT

mit Kommunikationsprotokollen und ALEXA APP - GOOGLE HOME

TECHNICAL FEATURES

- POWER SUPPLY 230 V - 50/60 HZ
- DIMENSIONS W 160 X H 90 X D 34 mm
- WALL MOUNTED OR DIN RAIL MOUNTED
- 2.5" LCD COLOUR DISPLAY
- MEMBRANE CONFIGURATION KEYPAD
- DATA TRANSMISSION IN RF 868 MHZ WITH 50m RANGE IN OPEN FIELD
- DATA TRANSMISSION THROUGH A 4 X 0.22 CABLE WITH A RANGE UP TO 100 m BETWEEN POLARIS 5X AND THE LAST CHRONO-THERMOSTAT
- ON/OFF MANAGEMENT
- DEHUMIDIFICATION MANAGEMENT IN FLOOR COOLING FEATURE WITH EV
- MANAGEMENT 0-10V
- 3 SPEEDS MANAGEMENT (VIA RELAY MODULE)
- DEHUMIDIFICATION MANAGEMENT IN FLOOR COOLING FEATURE WITH EV
- ARRANGEMENT FOR MONITORING THE ENERGY CONSUMPTION OF THE AIR CONDITIONING SYSTEM
- READY FOR WINDOW CONTACT
- READY FOR PROAIR SYSTEM CONTROL VIA VOICE COMMAND
- ARRANGEMENT FOR PROAIR SYSTEM CONTROL VIA THE INTEGRATED WI-FI MODULE AND PROAIR MULTI-ZONE APPLICATION
- OVER 30 INTEGRATED COMMUNICATION PROTOCOLS
- ON/OFF INPUTS FOR ALARMS
- OUT1 AND OUT2 OUTPUTS FOR THE MANAGEMENT OF DAMPERS, NOZZLES AND RELAY MODULE VIA 8-POLE TELEPHONE CABLE WITH RJ45 CONNECTOR PLUG
- BOOTLOADER FEATURE THAT ALLOWS FIRMWARE UPDATE OF THE CONTROL UNIT

CARACTÉRISTIQUES TECHNIQUES

- ALIMENTATION 230 V - 50/60 HZ
- DIMENSIONS L 160 X H 90 X P 34 MM
- MONTAGE MURAL OU MONTAGE SUR RAIL DIN
- ÉCRAN LCD COULEUR 2,5"
- CLAVIER DE CONFIGURATION DE LA MEMBRANE
- TRANSMISSION DE DONNÉES RF 868 MHZ AVEC UNE PORTÉE DE 50 m EN CHAMP LIBRE
- TRANSMISSION DES DONNÉES VIA UN CÂBLE 4 X 0,22 AVEC UNE PORTÉE MAXIMALE DE 100 m ENTRE POLARIS 5X ET LE DERNIER CHRONO
- GESTION ON/OFF
- GESTION DE LA DÉSHUMIDIFICATION EN OPÉRATION DE REFROIDISSEMENT DU SOL AVEC EV
- GESTION 0-10V
- GESTION 3 VITESSES (AVEC MODULE RELAIS)
- GESTION DE LA DÉSHUMIDIFICATION EN OPÉRATION DE REFROIDISSEMENT DU SOL AVEC EV
- PRÉDISPOSÉ POUR CONTRÔLER LA CONSOMMATION D'ÉNERGIE DU SYSTÈME DE CLIMATISATION
- PRÉDISPOSÉ POUR L'UTILISATION DE CONTACT DE FENÊTRE
- PRÉPARÉ POUR CONTRÔLER LE SYSTÈME PROAIR À LAIDE DE COMMANDES VOCALES
- PRÉDISPOSÉ POUR LE CONTRÔLE DU SYSTÈME PROAIR VIA LE MODULE WI-FI INTÉGRÉ ET L'APPLICATION PROAIR MULTI-ZONE
- PLUS DE 30 PROTOCOLES DE COMMUNICATION INTÉGRÉS
- ENTRÉES ON/OFF POUR LES ALARMES
- SORTIES OUT1 ET OUT2 POUR LA GESTION DES SOUPAPES, GRILLES ET MODULE RELAIS VIA CÂBLE TÉLÉPHONIQUE 8 PÔLES AVEC CONNECTEUR RJ45
- LA FONCTION BOOTLOADER QUI PERMET LA MISE À JOUR DU FIRMWARE DE L'UNITÉ DE CONTRÔLE

TECHNISCHE EIGENSCHAFTEN

- STROMVERSORGUNG 230 V - 50/60 HZ
- ABMESSUNGEN B 160 X H 90 X T 34 MM
- WANDMONTAGE ODER MONTAGE AUF DON-SCHIENE
- 25 "FARB-LCD-DISPLAY
- TASTATUR FÜR DIE MEMBRANKONFIGURATION
- RF-DATENÜBERTRAGUNG MIT 868 MHZ UND EINER REICHWEITE VON 50 M IN OFFENEN BEREICHEN
- DATENÜBERTRAGUNG ÜBER KABEL MIT 4 X 0,22 UND EINER MAXIMALEN REICHWEITE VON 100 m ZWISCHEN POLARIS 5X UND LETZTEM CHRONO
- EIN/AUS VERWALTUNG
- VERWALTUNG DER ENTFEUCHTUNG IN DER BODENKÜHLUNG MIT EV
- 0-10V VERWALTUNG
- VERWALTUNG MIT 3 GESCHWINDIGKEITEN (MIT RELAISMODUL)
- VORBEREITET FÜR DIE KONTROLLE DES ENERGIEVERBRAUCHS DER KLIMAANLAGE
- VORBEREITET FÜR DIE VERWENDUNG DES FENSTERKONTAKTS
- VORBEREITET, UM DAS PROAIR-SYSTEM MIT SPRACHBEFEHLEN ZU STEUERN
- VORBEREITET FÜR DIE STEUERUNG DES PROAIR-SYSTEMS ÜBER EIN INTEGRIERTES WLAN-MODUL UND PROAIR MULTI-ZONE-ANWENDUNG
- ÜBER 30 INTEGRIERTE KOMMUNIKATIONSPROTOKOLLE
- EIN-/AUS-EINGÄNGE FÜR ALARME
- AUSGÄNGE OUT1 UND OUT2 ZUR VERWALTUNG VON KLAPPEN, DÜSEN UND RELAISMODUL ÜBER 8-POLIGES TELEFONKABEL MIT RJ45-STECKVERBINDER
- BOOTLOADER-FUNKTION, DIE DAS FIRMWARE-UPDATE DES STEUERGERÄTES ERMÖGLICHT

 MADE IN ITALY

POLARIS 5X

 OVER 30 INTEGRATED COMMUNICATION PROTOCOLS (SEE PAG. 18)



DOWNLOAD DATASHEET



CODE	DESCRIPTION
GAD100012	SINGLE CONTROL UNIT WITH COLOUR DISPLAY, COMMUNICATION PROTOCOLS AND ALEXA APP - GOOGLE HOME

USE THE "PROAIR MULTI - ZONE CONTROL SYSTEM" APP TO CONTROL A NUMBER OF UNITS AT ANY TIME, IN ANY PLACE



CONTROL YOUR SYSTEM WITH THE TECNOSYSTEMI PRO AIR APP FROM A SMARTPHONE OR TABLET.

TO ACCESS THE CONTROL UNIT FUNCTIONS **USE THE TECNOSYSTEMI MULTI-ZONE CONTROL SYSTEM APP**, WITH WHICH YOU CAN MONITOR AND RUN YOUR SYSTEM IN REAL TIME BY MEANS OF A REMOTE CONTROL. WHETHER YOU'RE AT HOME, IN THE OFFICE OR TRAVELLING, YOU CAN REMOTELY CONTROL YOUR AIR CONDITIONING UNITS IN A SIMPLE, PRACTICAL WAY.

CONTROLLING YOUR HOME'S AIR CONDITIONING IS NOW EVEN EASIER!

WITH THE POLARI CONTROL UNIT YOU CAN MANAGE THE SYSTEM WITH ALEXA AND GOOGLE HOME



POLARIS



COMMUNICATION PROTOCOLS FOR CONTROL UNIT

COMMUNICATION PROTOCOLS ARE INSTALLED IN THE POLARIS 4X AND POLARIS 5X CONTROL UNITS TO SEND THE MAIN SETTINGS TO THE DUCTED UNIT, WITHOUT USING THE SUPPLIED REMOTE CONTROL. IN THIS WAY, THE CUSTOMER CAN DEFINE, IN A SINGLE ACTION, THE OPERATING MODES OF BOTH THE DUCTED UNIT AND THE PROAIR SYSTEM DIRECTLY FROM THE MASTER PROGRAMMABLE THERMOSTAT (DISCOVERY 2X / 3X OR STEALTH 3X OR FROM THE PROAIR MULTIZONE APP). ATTENTION: MAKE SURE THAT THE DUCTED MACHINE PROVIDES THE INFRA-RED RECEIVER. MAKE SURE THE PROTOCOL IS PRESENT IN THE CONTROL UNIT.

THE PROTOCOLS DEDICATED TO THE MAIN COMMERCIALY-AVAILABLE AIR CONDITIONING UNITS ALLOW ASSIGNING THE FOLLOWING FUNCTIONS, DEPENDING ON THE TYPE OF DUCTED UNIT:

- ON / OFF OF DUCTED UNIT
- OPERATING MODE: WARM - COLD - VENTILATION - DEHUMIDIFICATION
- HOT AND COLD SET POINT
- FAN SPEED MANAGEMENT

ATTENTION! THE AFOREMENTIONED MODES MAY VARY ACCORDING TO THE MODEL OF THE DUCTED UNIT THAT HAS BEEN INSTALLED. USING THE CONTROL UNIT MODELS POLARIS 4X AND 5X COMPLETE WITH COMMUNICATION PROTOCOLS DOES NOT ENTAIL THE PURCHASE OF THE INTERFACE FOR ON-OFF REMOTE CONTROL.



PROTOCOLES DE COMMUNICATION POUR UNITÉ DE CONTROL

LES PROTOCOLES DE COMMUNICATION SONT INSTALLÉS DANS L'UNITÉ DE COMMANDE POLARIS 4X ET POLARIS 5X, QUI PEUT ENVOYER LES PRINCIPAUX RÉGLAGES À L'UNITÉ CANALISÉE, SANS UTILISER LA TÉLÉCOMMANDE FOURNIE. DE CETTE FAÇON, LE CLIENT POURRA DÉFINIR EN UNE SEULE ACTION LES MODES DE FONCTIONNEMENT, TANT DE L'UNITÉ CANALISÉE QUE DU SYSTÈME PROAIR, DIRECTEMENT À PARTIR DU THERMOSTAT PROGRAMMABLE PRINCIPAL (DISCOVERY 2X/3X OU STEALTH 3X OU À PARTIR DE L'APPLICATION PROAIR MULTIZONE).

ASSUREZ-VOUS QUE LE PROTOCOLE EST PRÉSENT DANS LA CENTRALE.

SELON LE TYPE DE MODÈLE D'UNITÉ CANALISÉE, LES PROTOCOLES DÉDIÉS DES PRINCIPALES MARQUES DE CLIMATISSEURS DU MARCHÉ PERMETTENT D'AFFECTER LES FONCTIONS SUIVANTES:

- MARCHE / ARRÊT DE L'UNITÉ CANALISÉE
- MODALITÉS DE FONCTIONNEMENT : CHAUD - FROID - VENTILATION - DÉSHUMIDIFICATION
- POINT DE CONSIGNE CHAUD ET FROID
- GESTION DE LA VITESSE DU VENTILATEUR

ATTENTION ! LES MODALITÉS ÉNONCÉES CI-DESSUS PEUVENT VARIER SELON LE MODÈLE DE L'UNITÉ CANALISÉE INSTALLÉE. L'UTILISATION DE L'UNITÉ DE COMMANDE POLARIS 4X ET 5X COMPLÈTE AVEC LE PROTOCOLE DE COMMUNICATION N'IMPLIQUE PAS L'ACHAT DE L'INTERFACE POUR LA COMMANDE MARCHE-ARRÊT À DISTANCE.



KOMMUNIKATIONS-PROTOKOLLE STEUERGERÄT

DIE KOMMUNIKATIONS-PROTOKOLLE, DIE DIE WICHTIGSTEN EINSTELLUNGEN AN DIE KANALISIERTE EINHEIT SENDEN KÖNNEN, OHNE DIE MITGELIEFERT FERNBEDIENUNG ZU VERWENDEN, SIND IN DEN STEUERGERÄTEN POLARIS 4X UND POLARIS 5X INSTALLIERT. AUF DIESE WEISE KANN DER KUNDE DIE BETRIEBSARTEN SOWOHL DES KANALISIERTEN GERÄTS ALS AUCH DES PROAIR-SYSTEMS IN EINER EINZIGEN HANDHABUNG DIREKT AM MASTER-CHRONOTHERMOSTAT (DISCOVERY 2X / 3X ODER STEALTH 3X ODER PROAIR MULTIZONE APP) DEFINIEREN. STELLEN SIE SICHER, DASS DAS PROTOKOLL IN DER STEUER-EINHEIT GEÖFFNET WIRD.

ABHÄNGIG VOM TYP DES KANALISIERTEN GERÄTEMODELLS ERLAUBEN DIE SPEZIELLEN PROTOKOLLE DER WICHTIGSTEN KLIMAGERÄTEMARKEN AUF DEM MARKT DIE ZUORDNUNG DER FOLGENDEN FUNKTIONEN:

- EIN/AUS DER KANALEINHEIT
- BETRIEBSMODUS: WARM - KATL - BELÜFTUNG - ENTFEUCHTUNG
- SOLLWERT BEIM KÜHLEN UND HEIZEN
- VERWALTUNG DER LÜFTERDREHZAHL

ACHTUNG! DIE OBEN GENANNTEN MODI KÖNNEN ABHÄNGIG VOM MODELL DES INSTALLIERTEN KANALISIERTEN GERÄTS VARIIEREN. DIE VERWENDUNG DER POLARIS 4X- UND 5X-STEUER-EINHEIT EINSCHLIESSLICH KOMMUNIKATIONS-PROTOKOLL BEDEUTET NICHT DEN KAUF DER SCHNITTSTELLE FÜR DIE EIN-AUS-FERNBEDIENUNG.



DAIKIN

SAMSUNG

PANASONIC

TOSHIBA

Haier

FUJITSU



Hisense



AERMEC

MITSUBISHI
HEAVY INDUSTRIES, LTD.

HITACHI



VIESSMANN

GENERAL



CLIVET

STORM

SABIANA



fiorini

IDEMA

MIDEA

sinclair
A/C CONSULTING new



ONLY AVAILABLE FOR MACHINES SUPPLIED WITH REMOTE CONTROL

PROAIR MULTI-ZONE



MOTORIZED CIRCULAR DAMPER / MOTORIZED CIRCULAR BY-PASS FOR SYSTEM

FERMETURE CIRCULAIRE MOTORISÉE/PASSE CIRCULAIRE MOTORISÉ POUR SYSTÈME

MOTORISIERTE KREISKLAPPE / MOTORISIERTER KREISBYPASS FÜR SYSTEM

TECHNICAL FEATURES
<ul style="list-style-type: none"> REMOVABLE MOTOR THAT CAN BE POSITIONED AT: 0° - 90° - 180° - 270° - 360° MADE OF ANTI-CONDENSATION PLASTIC ENSURES THERMAL INSULATION BETWEEN THE INNER AND OUTER SURFACES

CARACTÉRISTIQUES TECHNIQUES
<ul style="list-style-type: none"> MOTEUR AMOVIBLE QUI PEUT ÊTRE POSITIONNÉ À : 0° - 90° - 180° - 270° - 360° FABRIQUÉ EN MATIÈRE PLASTIQUE ANTI-CONDENSATION ASSURE L'ISOLATION THERMIQUE ENTRE LA SURFACE INTÉRIEURE ET LA SURFACE EXTÉRIEURE

TECHNISCHE EIGENSCHAFTEN
<ul style="list-style-type: none"> ABNEHMBARER MOTOR, DER POSITIONIERT WERDEN KANN BEI: 0° - 90° - 180° 270° - 360° HERGESTELLT AUS ANTIKONDENSATIONS-KUNSTSTOFF GEWÄHRLEISTET DIE THERMISCHE ISOLIERUNG ZWISCHEN INNEN- UND AUSSENFLÄCHE

MADE OF ANTI-CONDENSATION ABS PLASTIC

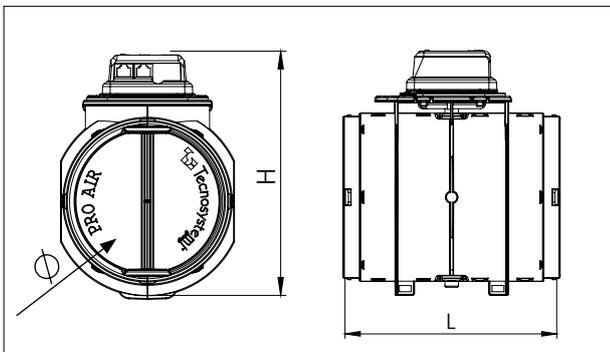
FABRIQUÉ EN MATIÈRE PLASTIQUE ANTI-CONDENSATION

HERGESTELLT AUS ANTIKONDENSATIONS-KUNSTSTOFF

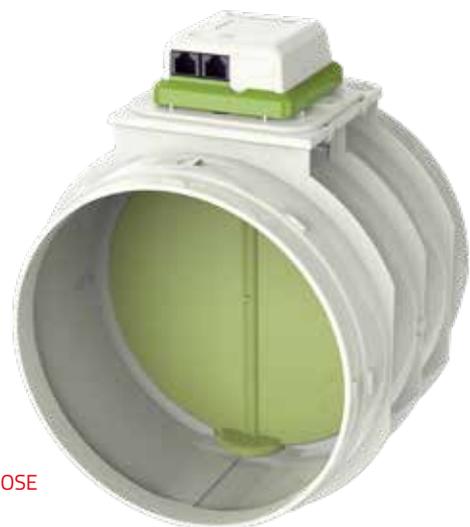
MADE IN ITALY



AVAILABLE FROM MAY 2023



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ATTENTION! USE ONLY TECNOSYSTEMI CABLES - DO NOT USE CABLES OTHER THAN THOSE INDICATED IN ORDER NOT TO COMPROMISE THE CORRECT FUNCTIONING OF THE SYSTEM. IT'S OBLIGATORY TO ALWAYS PROVIDE THE INSPECTION HATCH TO ACCESS THE CONTROL UNIT AND THE DAMPERS. ALWAYS INSTALL THE DAMPERS WITH THE MOTOR FACING DOWNWARDS.

CODE	DIMENSIONS			MAX. AIR FLOW RATE
	Ø COUPLER [mm]	H [mm]	L [mm]	[m³/h]
GAD300019	150	212	154	388
GAD300020	200	262	204	678

FIXING COLLAR ON PLENUM FOR MOTORIZED DAMPER Ø 150 - 200

COLLIER DE FIXATION SUR PLENUM POUR REGISTRE MOTORISÉ Ø 150 - 200

BEFESTIGUNGSSCHELLE AM PLENUM FÜR MOTORISIERTE Klappe Ø 150 - 200

MADE IN ITALY

AVAILABLE FROM MAY 2023

CODE	Ø [mm]
GAD300021	150
GAD300022	200



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PROAIR MULTI-ZONE

 **MOTORIZED CIRCULAR DAMPER / MOTORIZED CIRCULAR BY-PASS FOR SYSTEM**

 **FERMETURE CIRCULAIRE MOTORISÉE/PASSE CIRCULAIRE MOTORISÉ POUR SYSTÈME**

 **MOTORISIERTE KREISKLAPPE / MOTORISIERTER KREISBYPASS**

TECHNICAL FEATURES
<ul style="list-style-type: none"> REMOVABLE MOTOR THAT CAN BE POSITIONED AT: 0° - 90° - 180° 270° - 360° MADE OF ANTI-CONDENSATION PLASTIC ENSURES THERMAL INSULATION BETWEEN THE INNER AND OUTER SURFACES

CARACTÉRISTIQUES TECHNIQUES
<ul style="list-style-type: none"> MOTEUR AMOVIBLE QUI PEUT ÊTRE POSITIONNÉ À : 0° - 90° - 180° 270° - 360 °C FABRIQUÉ EN MATIÈRE PLASTIQUE ANTI-CONDENSATION ASSURE L'ISOLATION THERMIQUE ENTRE LA SURFACE INTÉRIEURE ET LA SURFACE EXTÉRIEURE

TECHNISCHE EIGENSCHAFTEN
<ul style="list-style-type: none"> ABNEHMBARER MOTOR, DER POSITIONIERT WERDEN KANN BEI: 0° - 90° - 180° 270° - 360 °C HERGESTELLT AUS ANTIKONDENSATIONS-KUNSTSTOFF GEWÄHRLEISTET DIE THERMISCHE ISOLIERUNG ZWISCHEN INNEN- UND AUSSENFLÄCHE

MADE OF ANTI-CONDENSATION PLASTIC

FABRIQUÉ EN MATIÈRE PLASTIQUE ANTI-CONDENSATION

HERGESTELLT AUS ANTIKONDENSATIONS-KUNSTSTOFF

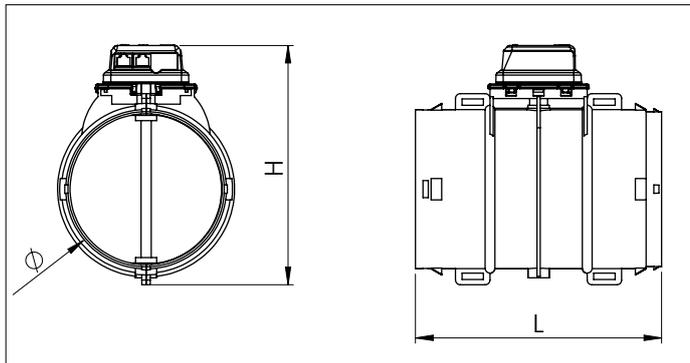
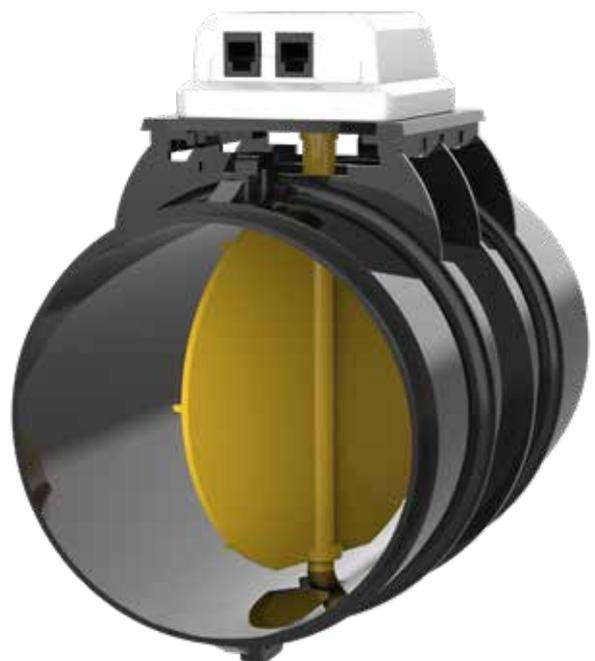
 **MADE IN ITALY**



 **YouTube**
WATCH THE VIDEO



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CODE	DIMENSIONS			MAX. AIR FLOW RATE
	Ø COUPLER [mm]	H [mm]	L [mm]	[m³/h]
11181510	150	230	230	388
11181520	200	280	250	678
11181530	250	330	280	1060
11181540	300	380	350	1526

 **FIXING COLLAR ON PLENUM**

for motorised circular damper
Ø 150 - 200 - 250 - 300

 **COLLIER DE FIXATION SUR PLENUM**

pour vanne circulaire motorisée
Ø 150 - 200 - 250 - 300

 **BEFESTIGUNGSSCHELLE AM PLENUM**

für motorisierten Rundklappen
Ø 150 - 200 - 250 - 300

CODE	Ø [mm]
C20000806	150
C20000807	200
C20000808	250
C20000809	300



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PROAIR MULTI-ZONE

 WHITE MOTORISED DELIVERY NOZZLE COMPLETE WITH GASKET FOR THE SYSTEM

 GRILLE DE REFOULEMENT MOTORISÉE BLANCHE AVEC JOINT POUR SYSTEME

 WEISSE MOTORISIERTE ZULUFTOFFNUNG EINSCHLIESSLICH DICHTUNG FÜR DAS SYSTEM

TECHNICAL FEATURES

- REMOVABLE MOTOR THAT CAN BE POSITIONED AT: 0° - 90° - 180° 270° - 360°
- MOUNTED USING STEEL CLIPS
- FLAPS WITH RUBBER GASKET FOR A COMPLETE SEAL

CARACTÉRISTIQUES TECHNIQUES

- MOTEUR AMOVIBLE QUI PEUT ÊTRE POSITIONNÉ À : 0° - 90° - 180° 270° - 360 °C
- MONTAGE À L'AIDE DE CLIPS EN ACIER
- AILETTES AVEC JOINT EN CAOUTCHOUC POUR UNE ÉTANCHÉITÉ TOTALE

TECHNISCHE EIGENSCHAFTEN

- ABNEHMBARER MOTOR, DER POSITIONIERT WERDEN KANN BEI: 0° - 90° - 180° 270° - 360 °C
- MONTAGE MIT STAHLCLIPS
- KLAPPEN MIT GUMMIDICHTUNG FÜR EINE VOLLSTÄNDIGE ABDICHTUNG

MADE OF WHITE PAINTED ALUMINIUM

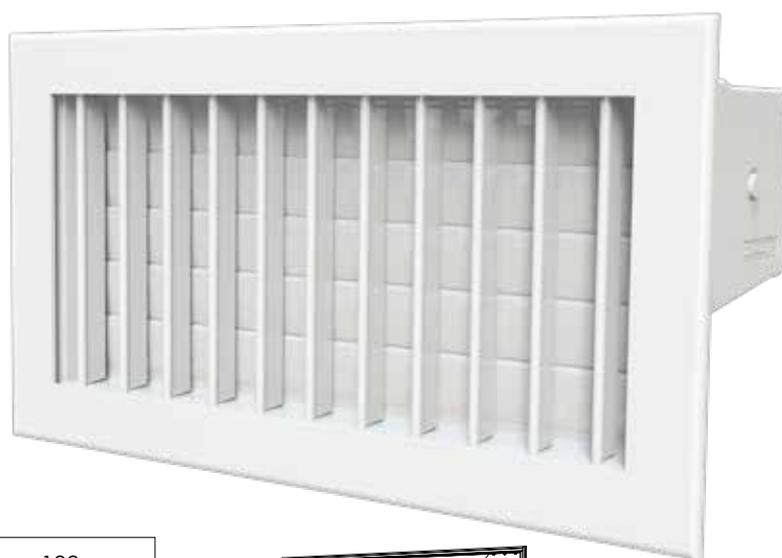
FABRIQUÉ EN ALUMINIUM PEINT EN BLANC

AUS WEISS LACKIERTEM ALUMINIUM

  MADE IN ITALY

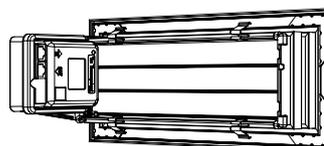
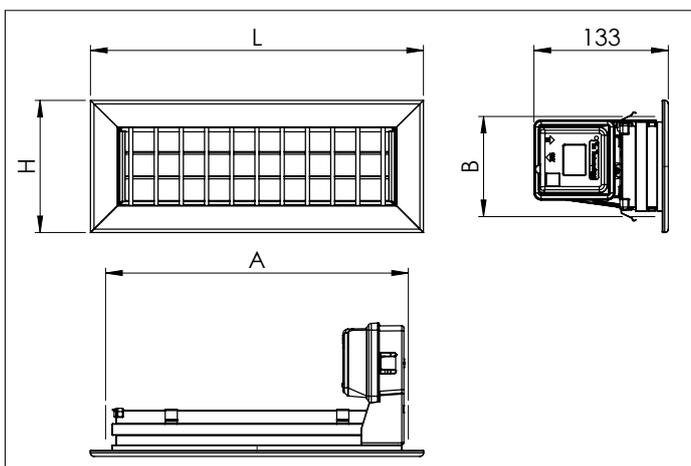


 FOR PLENUMS SEE PAGE 10 OF THE PROJECTWIND CATALOG

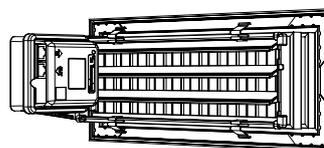


 YouTube

WATCH THE VIDEO



 CLOSED FLAPS DETAIL



 OPENED FLAPS DETAIL



DOWNLOAD DATASHEET

CODE	A	B	L	H	MAX. AIR FLOW	SPEED
	[mm]	[mm]	[mm]	[mm]	[m ³ /h]	[m/s]
11181610	300	100	332	132	400	6,9
11181620	300	150	332	182	500	5,8
11181630	300	200	332	232	900	6,2
11181640	400	100	432	132	500	5,8
11181650	400	150	432	182	900	6,2
11181660	400	200	432	232	1200	6,8
11181670	500	100	532	132	700	6,2
11181680	500	150	532	182	1200	6,8



RELAY MODULE FOR RADIANT SYSTEMS AND FAN COILS

TECHNICAL FEATURES

- CONNECTION TO SYSTEM WITH RJ45 PLUG CONNECTORS FOR 8-WIRE CABLES
 - FASTENING ON DIN RAIL
 - 2 MODULES DIMENSIONS W 70 X H 90 X D 62
 - POWER SUPPLY 24 V DC
 - 4 OUTPUT RELAYS
 - 4 LEDS TO INDICATE THE STATUS OF THE RELAY
 - LEDS FOR SIGNALLING AND DIAGNOSTICS
 - INPUT FOR EXTERNAL TEMPERATURE SENSOR (TYPE NTC 10KΩ AT 25°C, NOT SUPPLIED)
- CONTACT RATING:
- MAXIMUM RESISTIVE LOAD 8A AT 230 VAC
 - MAXIMUM INDUCTIVE LOAD 6A AT 230 VAC
 - MAXIMUM RESISTIVE LOAD 5A AT 30 VDC
 - MAXIMUM INDUCTIVE LOAD 3A AT 30 VDC



MODULE RELAIS POUR SYSTEMES RADIANTS ET VENTILATEURS

CARACTÉRISTIQUES TECHNIQUES

- RACCORDEMENT AU SYSTÈME AVEC CONNECTEURS RJ45 POUR CÂBLES À 8 PÔLES
 - FIXATION SUR RAIL DIN
 - 2 MODULES DIMENSIONS L 70 X H 90 X P 62
 - ALIMENTATION 24 VCC
 - 4 RELAIS DE SORTIE
 - 4 LED POUR L'INDICATION DE L'ÉTAT DU RELAIS
 - LED POUR LA SIGNALISATION ET LE DIAGNOSTIC
 - ENTRÉE POUR CAPTEUR DE TEMPÉRATURE EXTERNE (TYPE NTC 10KΩ À 25°C, NON FOURNI)
- CAPACITÉ DE CONTACT:
- 8A À 230 VAC CHARGE RÉSISTIVE MAXIMALE
 - 6A À 230 VAC CHARGE INDUCTIVE MAXIMALE
 - 5A À 30 VDC CHARGE RÉSISTIVE MAXIMALE
 - 3A À 30 VDC CHARGE INDUCTIVE MAXIMALE

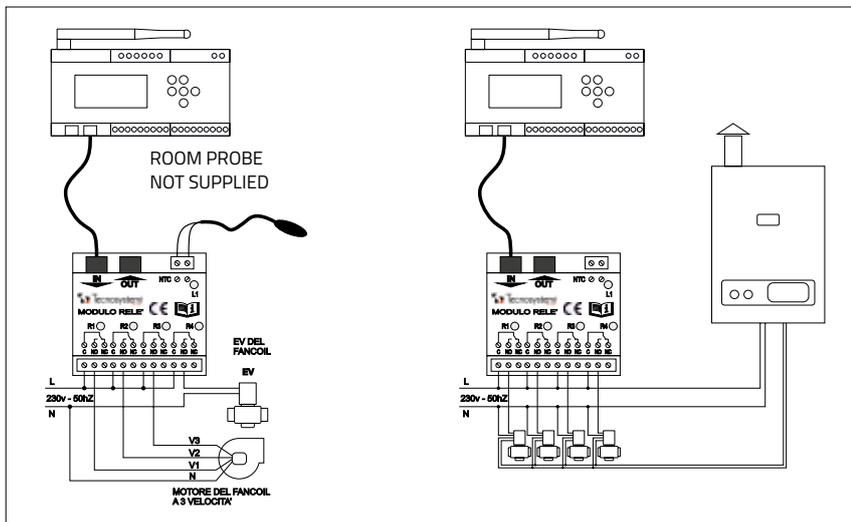


RELAISMODUL FÜR STRAHLUNGSSYSTEME UND LÜFTERSPULEN

TECHNISCHE EIGENSCHAFTEN

- ANSCHLUSS AN DAS SYSTEM MIT RJ45-STECKERVERBINDERN FÜR 8-POLIGE KABEL
- BEFESTIGUNG AN DIN FÜHRUNG
- 2 ABMESSUNGEN MODULS L 70 X H 90 X T 62
- STROMVERSORGUNG 24 VDC
- 4 AUSGANGSRELAIS
- 4 LEDS ZUR STATUSANZEIGE DES RELAIS
- LED FÜR SIGNALISIERUNG UND DIAGNOSE
- EINGANG FÜR EXTERNEN TEMPERATURSENSOR (TYP NTC 10KΩ BEI 25°C, NICHT MITGELIEFERT)
- KONTAKTKAPAZITÄT:
- 8 A BEI 230 VAC MAXIMALE OHMSCHES LAST
- 6 A BEI 230 VAC MAXIMALE INDUKTIVE LAST
- 5 A BEI 30 VDC MAXIMALER HEIZKÖRPERLAST
- 3 A BEI 30 VDC MAXIMALER INDUKTIVER LAST

WIRED CONNECTION EXAMPLES



MADE IN ITALY



DOWNLOAD DATASHEET



CODE	DESCRIPTION
11181407	RELAY MODULE FOR RADIANT SYSTEMS AND FAN COILS



CONSUMPTION METER FOR PROAIR SYSTEM

TECHNICAL FEATURES

- 2 MODULES DIMENSIONS W 70 X H 90 X D 62
- FASTENING ON DIN RAIL
- RADIO FREQUENCY DATA TRANSMISSION WITH POLARIS 5X CONTROL UNIT
- CURRENT SENSOR SUPPLIED
- CONNECTION STATUS SIGNALING LED



COMPTEUR DE CONSOMMATION POUR LE SYSTEME PROAIR

CARACTÉRISTIQUES TECHNIQUES

- 2 MODULES DIMENSIONS L 70 X H 90 X P 62
- FIXATION SUR RAIL DIN
- TRANSMISSION RF AVEC UNITÉS DE CONTRÔLE POLARIS 5X
- CAPTEUR DE COURANT FOURNI
- LED DE SIGNALISATION ÉTAT CONNEXION



DOWNLOAD DATASHEET



VERBRAUCHSZÄHLER FÜR PROAIR-SYSTEM

TECHNISCHE EIGENSCHAFTEN

- 2 ABMESSUNGEN MODULS L 70 X H 90 X T 62
- BEFESTIGUNG AN DIN FÜHRUNG
- HF-ÜBERTRAGUNG MIT DEN STEUERGERÄTEN POLARIS 5X
- STROMSENSOR IM LIEFERUMFANG ENTHALTEN
- LED-STATUSANZEIGELEUCHE VERBINDUNG

MADE IN ITALY



ALL PARAMETERS CAN BE VIEWED IN THE PROAIR MULTI-ZONE APP



ONLY FOR POLARIS 5X CONTROL UNIT



CODE	DESCRIPTION
GAD100014	CONSUMPTION METER FOR PROAIR SYSTEM



RADIO FREQUENCY WINDOW CONTACT FOR PROAIR SYSTEM

also prepared for wiring

TECHNICAL FEATURES

- POWER SUPPLY CR2032 BATTERY (SUPPLIED AS STANDARD)
- RF TRANSMISSION WITH POLARIS 4X AND POLARIS 5X CONTROL UNITS
- RF MODULE AND MAGNET
- RF MODULE PROVIDED WITH TERMINAL FOR MANAGEMENT OF A WIRED WINDOW CONTACT
- RED WINDOW OPEN LED
- CONFIGURABLE USING POLARIS CONTROL UNITS FOR BADGE
- OPENING OF THE CONTACT INVOLVES:
 - CLOSURE OF THE DAMPER AND/OR OPENING OF THE ZONE SOLENOID VALVES
 - THE INDICATION ON THE CHRONOTHERMOSTAT DISPLAY
 - INDICATION IN MULTIZONE PROAIR APPLICATION
- FASTENING BY MEANS OF DOUBLE-SIDED ADHESIVE SUPPLIED
- RF TRANSMITTER MODULE DIMENSIONS 28.8 X 95.3 X 20
- MAGNET DIMENSIONS 18 X 33 X 11 MM

MADE IN ITALY



DOWNLOAD DATASHEET



CONTACT DE FENÊTRE EN FRÉQUENCE RADIO POUR SYSTEME PROAIR

également prédisposé pour le câblage

CARACTÉRISTIQUES TECHNIQUES

- ALIMENTATION PAR BATTERIE CR2032 (FOURNIE DE SÉRIE)
- TRANSMISSION RF AVEC UNITÉS DE CONTRÔLE POLARIS 4X ET POLARIS 5X
- COMPOSÉE D'UN MODULE RF ET D'UN AIMANT
- MODULE RF MUNI D'UNE BORNE POUR LA GESTION D'UN CONTACT DE FENÊTRE CÂBLÉ
- LED DE SIGNALISATION ROUGE À FENÊTRE OUVERTE
- CONFIGURABLE À PARTIR DES UNITÉS DE COMMANDE POLARIS POUR LA GESTION DES BADGES
- L'OUVERTURE DU CONTACT IMPLIQUE:
 - LA FERMETURE DU REGISTRE ET/OU L'OUVERTURE DES ÉLECTROVANNES DE LA ZONE
 - L'INDICATION SUR L'AFFICHAGE DU THERMOSTAT PROGRAMMABLE
 - INDICATION DANS L'APPLICATION PROAIR MULTI-ZONE
- FIXATION PAR ADHÉSIF DOUBLE FACE FOURNI
- DIMENSIONS DU MODULE D'ÉMETTEUR RF 28,8 X 95,3 X 20 MM
- TAILLE DE L'AIMANT : 18 X 33 X 11 mm



HOCHFREQUENZ-FENSTERKONTAKT FÜR PROAIR-SYSTEM

auch für Verdrahtung ausgelegt

TECHNISCHE EIGENSCHAFTEN

- CR2032 BATTERIEVERSORGUNG (SERIENMÄSSIG IM LIEFERUMFANG ENTHALTEN)
- HF-ÜBERTRAGUNG MIT DEN STEUERGERÄTEN POLARIS 4X UND POLARIS 5X
- BESTEHEND AUS RF-MODUL UND MAGNET
- RF-MODUL MIT EINEM TERMINAL ZUR VERWALTUNG EINES VERDRÄHTETEN FENSTERKONTAKTS
- ROTE LED SIGNALISIERUNG OFFENES FENSTER
- KONFIGURIERBAR DURCH POLARIS STEUERGERÄTE ZUR BADGE-VERWALTUNG
- DAS ÖFFNEN DES KONTAKTS BEINHÄLTET:
 - SCHLIESSEN DER KLAPPE UND/ODER ÖFFNEN DER ZONENELEKTROVENTILE
 - ANZEIGE AUF DEM DISPLAY DES CHRONOTHERMOSTATS
 - ANZEIGE IN DER ANWENDUNG PROAIR MULTI-ZONE
- MONTAGE MIT MITGELIEFERTEN DOPPELSEITIGEN KLEBER
- ABMESSUNGEN DES HF-SENDEMODULS 28,8 X 95,3 X 20 MM
- MAGNETGRÖSSE: 18 X 33 X 11 MM

RF TRANSMITTER

MAGNET



EXAMPLE WITH RF TRANSMITTER MODULE



INSTALLATION WITH RF TRANSMITTER

APPLICATION RECOMMENDED FOR WIRELESS INSTALLATION. IN THIS MODE, THE RF TRANSMITTER OR MULTIPLE RF TRANSMITTERS ASSOCIATED WITH A ZONE, TRANSMIT DIRECTLY TO THE CONTROL UNIT.

EXAMPLE WITH RF TRANSMITTER MODULE WITH WIRING



WIRED INSTALLATION WITH RF TRANSMITTER

RECOMMENDED APPLICATION WHEN THE RF TRANSMITTER AND THE POLARIS CONTROL UNIT ARE OUT OF RF RANGE. A WIRED WINDOW CONTACT (NOT SUPPLIED BY TECNOSYSTEMI), WILL BE CONNECTED TO THE TERMINAL BOARD AVAILABLE IN THE RADIO MODULE OF THE RF TRANSMITTER WHICH WILL SEND THE SIGNAL FOR OPENING OR CLOSING OF THE WINDOW VIA RF TO THE CONTROL UNIT.

CODE	DESCRIPTION
GAD400254	RADIO FREQUENCY WINDOW CONTACT FOR PROAIR SYSTEM



LABELLED CONNECTION CABLE 8 POLES



CÂBLE DE CONNEXION EN TÊTE 8 PÔLES



TERMINIERTES ANSCHLUSSKABEL 8-POLIG

TECHNICAL FEATURES

- CABLE IN ACCORDANCE WITH EN 13602
- RJ45 PLUG CONNECTORS
- LENGTHS FROM 0,5 - 1 - 3 - 6 - 10 M
- 8-POLE TELEPHONE CABLE

CARACTÉRISTIQUES TECHNIQUES

- CÂBLE CONFORME À LA NORME EN 13602
- CONNECTEURS ENFICHABLES RJ45
- LONGUEURS DE 0,5 - 1 - 3 - 6 - 10 M
- CÂBLE TÉLÉPHONIQUE À 8 PÔLES

TECHNISCHE EIGENSCHAFTEN

- KABEL NACH EN 13602
- RJ45-STECKVERBINDER
- LÄNGEN VON 0,5 - 1 - 3 - 6 - 10 M
- 8-POLIGES TELEFONKABEL

FOR PROAIR MULTI-ZONE SYSTEMS

ATTENTION! USE ONLY TECNOSYSTEMI CABLES - DO NOT USE CABLES OTHER THAN THOSE INDICATED IN ORDER NOT TO COMPROMISE THE CORRECT FUNCTIONING OF THE SYSTEM.



CODE	DESCRIPTION
11181710	LABELLED CONNECTION CABLE RJ45 0,5 m
11181720	LABELLED CONNECTION CABLE RJ45 1 m
11181730	LABELLED CONNECTION CABLE RJ45 3 m
11181740	LABELLED CONNECTION CABLE RJ45 6 m
11181750	LABELLED CONNECTION CABLE RJ45 10 m



DOWNLOAD DATASHEET



SKEIN CONNECTION CABLE 8 POLES



CÂBLE DE CONNEXION À BROCHE 8 PÔLES



ANSCHLUSSKABEL AUF SPULE 8-POLIG

TECHNICAL FEATURES

- CABLE IN ACCORDANCE WITH EN 13602
- 100 M REEL
- 8-POLE TELEPHONE CABLE

CARACTÉRISTIQUES TECHNIQUES

- CÂBLE CONFORME À LA NORME EN 13602
- BOBINE DE 100 M
- CÂBLE TÉLÉPHONIQUE À 8 PÔLES

TECHNISCHE EIGENSCHAFTEN

- KABEL NACH EN 13602
- 100 M STRANG
- 8-POLIGES TELEFONKABEL

FOR PROAIR MULTI-ZONE SYSTEMS

100 m

ATTENTION! USE ONLY TECNOSYSTEMI CABLES - DO NOT USE CABLES OTHER THAN THOSE INDICATED IN ORDER NOT TO COMPROMISE THE CORRECT FUNCTIONING OF THE SYSTEM.



DOWNLOAD DATASHEET



CE

CODE	DESCRIPTION
11181760	SKEIN CONNECTION CABLE 8 POLES



100 M SKEIN CONNECTION CABLE 4 POLES



CÂBLE DE CONNEXION EN ÉCHEVEAU 100 M 4 PÔLES



ANSCHLUSSKABEL AUF 100-M-SPULE 4-POLIG

TECHNICAL FEATURES

- 4 X 0,22 SHIELDED CABLE
- 100 M REEL
- 4-POLE CABLE

CARACTÉRISTIQUES TECHNIQUES

- CÂBLE 4 X 0,22 BLINDÉ
- BOBINE DE 100 M
- CÂBLE À 4 PÔLES

TECHNISCHE EIGENSCHAFTEN

- 4 X 0,22 ABGESCHIRMTES KABEL
- 100 M STRANG
- 4-POLIGES KABEL

FOR BUILT-IN WIRED BACKLIT STEALTH 3X THERMOSTAT

100 m

ATTENTION! USE ONLY TECNOSYSTEMI CABLES - DO NOT USE CABLES OTHER THAN THOSE INDICATED IN ORDER NOT TO COMPROMISE THE CORRECT FUNCTIONING OF THE SYSTEM.



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CE

CODE	DESCRIPTION
11181764	100 M SKEIN CONNECTION CABLE - 4 POLES

TSTC1



NETWORK CABLE TESTER

TESTEUR DE CÂBLE RÉSEAU

NETZWERKKABELTESTER

TECHNICAL FEATURES

- SUITABLE FOR TESTING ON RJ45 TYPE CABLES
- SUITABLE FOR COAXIAL CABLE TESTING

CARACTÉRISTIQUES TECHNIQUES

- CONVIENT POUR LES ESSAIS SUR LES CÂBLES DE TYPE RJ45
- CONVIENT POUR LES ESSAIS SUR LES CÂBLES COAXIAUX

TECHNISCHE EIGENSCHAFTEN

- GEEIGNET ZUM TESTEN VON KABELN DES TYPUS RJ45
- GEEIGNET FÜR DIE PRÜFUNG VON KOAXIALKABELN



DOWNLOAD DATASHEET

CODE	DESCRIPTION
11132600	TSTC1 NETWORK CABLE TESTER

RJ45 CONNECTOR FOR 8-PIN CONNECTION CABLES

CONNECTEUR RJ45 POUR CÂBLES 8 PÔLES

RJ45-STECKVERBINDER FÜR 8-POLIGE

FOR PROAIR MULTI-ZONE SYSTEMS

- ✓ RJ45 CONNECTOR FOR 8-PIN CABLES
- ✓ 100-PIECES PACK



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CODE	DESCRIPTION
11181770	RJ45 CONNECTOR FOR 8-PIN CONNECTION CABLES 100 PIECES PACK

PROAIR MULTI-ZONE

REPLACEMENT MOTOR FOR DAMPER, NOZZLE AND BY PASS

PIÈCE DE RECHANGE MOTEUR POUR FERMETURE, GRILLE ET SYSTÈME DE DÉRIVATION

ERSATZTEILMOTOR FÜR Klappe, Düsen und BYPASS

TECHNICAL FEATURES

- CONNECTION TO SYSTEM WITH RJ45 PLUG CONNECTORS FOR 8-WIRE CABLES
- CLIP RELEASE FOR QUICK REPLACEMENT
- ROTATABLE TO: 90° - 180° - 270° - 360°

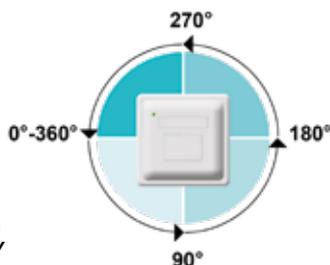
CARACTÉRISTIQUES TECHNIQUES

- RACCORDEMENT AU SYSTÈME AVEC CONNECTEURS RJ45 POUR CÂBLES À 8 PÔLES
- CROCHETS À CLIPSER POUR UN REMPLACEMENT RAPIDE
- PIVOTABLE POUR : 90° - 180° - 270° - 360°

TECHNISCHE EIGENSCHAFTEN

- ANSCHLUSS AN DAS SYSTEM MIT RJ45-STECKVERBINDERN FÜR 8-POLIGE KABEL
- CLIPHAKEN FÜR SCHNELLES AUSWECHSELN
- DREHBAR AUF: 90° - 180° - 270° - 360°

ROTATABLE AND REMOVABLE:
0° - 90° - 180° - 270° - 360°



DOWNLOAD DATASHEET



MADE IN ITALY

CODE	DESCRIPTION
11181780	REPLACEMENT MOTOR FOR DAMPER, NOZZLE AND BYPASS
GAC400001	REPLACEMENT ENGINE FOR PROAIR PACK EOLO

 MECHANICAL
CIRCULAR BYPASS
Ø 200

 DÉRIVATION
CIRCULAIRE
MÉCANIQUE Ø 200



 MECHANISCHER
KREISFÖRMIGER
BYPASS Ø 200



DOWNLOAD
DATASHEET

SUITABLE FOR PLENUM
EOLO - EOLO MINI

CODE	DESCRIPTION
GAD300006	MECHANICAL CIRCULAR BYPASS Ø 200 FOR PLENUM EOLO - EOLO MINI

 MECHANICAL DOOR
BY PASS

 DÉRIVATION
MÉCANIQUE À PORTE



 MECHANISCHER
BYPASS



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DATASHEET

OR METAL AND POLYURETHANE
FOAM (PAL) PLENUMS

CODE	DESCRIPTION
GAD400201	MECHANICAL DOOR BYPASS

 RECTANGULAR
/ CIRCULAR
MECHANICAL BYPASS

 DÉRIVATION MÉCANIQUE
RECTANGULAIRE /
CIRCULAIRE

 RECHTECKIGER /
KREISFÖRMIGER
MECHANISCHER BYPASS

RECTANGULAR BYPASS

CODE	LENGTH	HEIGHT	MAX AIR FLOW RATE
	[mm]	[mm]	[m³/h]
11161295	400	150	860
11161296	400	200	1150



DOWNLOAD
DATASHEET



CIRCULAR BYPASS

CODE	LENGTH	HEIGHT	MAX AIR FLOW RATE
	[mm]	[mm]	[m³/h]
11161297	150	250	388
11161298	200	300	670



DOWNLOAD
DATASHEET



CONFIGURE YOUR PROAIR PACK

CONFIGURE YOUR SYSTEM

ON THE WEBSITE WWW.TECNOSYSTEMI.COM

Generate an automatic
QUOTATION and the **DATA SHEETE**
of the chosen products

TRY IT



also from Smartphone



ATTENTION: in the configurator are available also Proair Pack products

BIM TECHNOLOGY



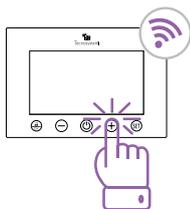
Tecosystemi makes available models of Proair system to professionals in the mechanical, architectural and structural design sector. That models can be used on BIM (Building Information Modeling).

Our PROAIR system elements can be downloaded for free on the BIMOBJECT platform





CHRONO-THERMOSTATS WITH RADIO FREQUENCY



POLARIS 5X with colour display, wi-fi communication protocols and Alexa app - Google Home

APP CONTROL ALEXA AND GOOGLE HOME

PLENUM EOLO MINI		
N° ZONE	Ø COLLAR	PAGE
3	Ø 125 / 150	Pag.32
4	Ø 125 / 150	Pag.34

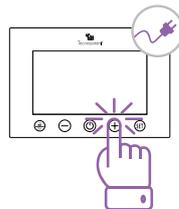
PLENUM EOLO		
N° ZONE	Ø COLLAR	PAGE
2	Ø 150 / 200	Pag.30
3	Ø 150 / 200	Pag.32
4	Ø 150 / 200	Pag.34
5	Ø 150 / 200	Pag.36
6	Ø 150 / 200	Pag.38

ELECTROGALVANIZED STEEL SHEET / PAL*		
N° ZONE	Ø COLLAR	PAGE
2	Ø 150	Pag.31
	Ø 200	Pag.31
3	Ø 150	Pag.33
	Ø 200	Pag.33
4	Ø 150	Pag.35
	Ø 200	Pag.35
5	Ø 150	Pag.37
	Ø 200	Pag.37
6	Ø 150	Pag.39
	Ø 200	Pag.39

* POLYURETHANE FOAM PAL AVAILABLE ON REQUEST



WIRED CHRONO-THERMOSTATS



POLARIS 5X with colour display, wi-fi, communication protocols and Alexa app - Google Home

APP CONTROL ALEXA AND GOOGLE HOME

PLENUM EOLO MINI		
N° ZONE	Ø COLLAR	PAGE
3	da Ø 125 / 150	Pag.42
4	da Ø 125 / 150	Pag.44

PLENUM EOLO		
N° ZONE	Ø COLLAR	PAGE
2	da Ø 150 / 200	Pag.42
3	da Ø 150 / 200	Pag.42
4	da Ø 150 / 200	Pag.44
5	da Ø 150 / 200	Pag.44
6	da Ø 150 / 200	Pag.46

ELECTROGALVANIZED STEEL SHEET / PAL*		
N° ZONE	Ø COLLAR	PAGE
2	Ø 150	Pag.43
	Ø 200	Pag.43
3	Ø 150	Pag.43
	Ø 200	Pag.43
4	Ø 150	Pag.45
	Ø 200	Pag.45
5	Ø 150	Pag.45
	Ø 200	Pag.45
6	Ø 150	Pag.46
	Ø 200	Pag.46

* POLYURETHANE FOAM PAL AVAILABLE ON REQUEST



CONTENTS OF "PROAIR - RF" PACK KITS

ATTENTION: ALL PROAIR PACKS ARE TESTED AND CONFIGURED, READY TO BE INSTALLED. MATCHING BETWEEN CHRONO-THERMOSTATS AND DAMPERS IS IDENTIFIED BY NUMBERING.

CONFIGURE YOUR "PROAIR" SYSTEM ON OUR WEBSITE
www.tecnosystemi.com



NOW THE CONFIGURATION OF SYSTEM IS MORE SIMPLY THANKS TO OUR ONLINE CONFIGURATOR ON OUR WEBSITE

RADIO FREQUENCY (RF) PROAIR PACK PLENUM EOLO / EOLO MINI



1 PC.

SINTERED POLYSTYRENE DELIVERY PLENUM FOR DUCTED UNITS (SPECIFY THE PLENUM CODE WHEN ORDERING)

MECHANICAL BYPASS KIT TO BE FASTENED TO RIGHT OR LEFT SIDE OF PLENUM (INCLUDES FASTENING RING NUT AND COUNTERWEIGHT)

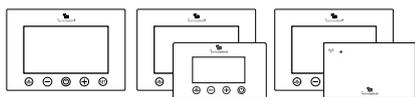
PAG. 54



1 PC.

POLARIS 5X CONTROL UNIT WITH COLOUR DISPLAY, INCORPORATED PROTOCOLS AND APP, ALEXA E GOOGLE HOME

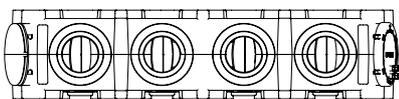
PAG. 16/18



ACCORDING TO THE QUANTITY OF ZONES

CHRONO-THERMOSTATS (COLOUR: WHITE)
 CHOOSE AMONG THE PROPOSED SOLUTION: A, B, C

PAG. 12/15



ACCORDING TO THE QUANTITY OF ZONES

MOTORIZED DAMPERS INTEGRATED ON PLENUM

PROAIR PACK RF INSULATED METAL SHEET / POLYURETHANE FOAM (PAL)



NR. 1

INSULATED INLET PLENUM FOR DUCTED UNITS (SPECIFY THE PLENUM CODE WHEN ORDERING)

POLYURETHANE FOAM PAL AVAILABLE ON REQUEST

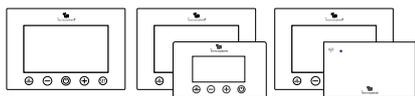
PAG. 54



1 PC.

POLARIS 5X CONTROL UNIT WITH COLOUR DISPLAY, INCORPORATED PROTOCOLS AND APP, ALEXA E GOOGLE HOME

PAG. 16/18



ACCORDING TO THE QUANTITY OF ZONES

CHRONO-THERMOSTATS (COLOUR: WHITE)
 CHOOSE AMONG THE PROPOSED SOLUTION: A, B, C - A1,B1, C1

PAG. 12/15



ACCORDING TO THE QUANTITY OF ZONES

MOTORIZED DAMPERS INTEGRATED ON PLENUM *

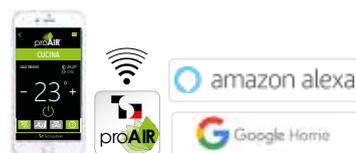
THE PROAIR PACK MAY BE CUSTOMIZED WITH DAMPERS HAVING DIFFERENT DIAMETERS.

ATTENTION: A CLEAN ON/OFF CONTACT CAN BE USED IF AN INFRARED RECEIVER IS NOT AVAILABLE (CHECK WITH THE DUCTED MANUFACTURER WHETHER THE MACHINE NEEDS A SUITABLE INTERFACE).

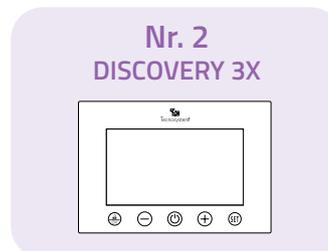
proAIR[®] RF redpack2EOLO

2 ZONE WITH PLENUM IN
POLYSTYRENE "EOLO" 150/200 mm

WITH POLARIS 5X CONTROL UNIT WITH
COLOUR DISPLAY - WI-FI, ALEXA, GOOGLE HOME



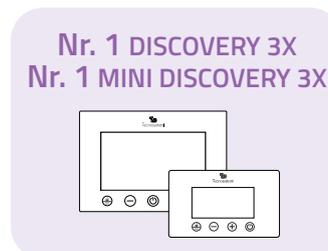
N.B. FOR KIT COMPONENTS
LIST SEE PAG. 29



CODE	DESCRIPTION	COUPLING Ø
GAD400359	PROAIR PACK RF RED 2 - WITH SINTERED POLYSTYRENE PLENUM WITH 2 DISCOVERY 3X BACKLIT CHRONO-THERMOSTATS - WITH POLARIS 5X CONTROL UNIT - Ø150/200 m m	150/200mm



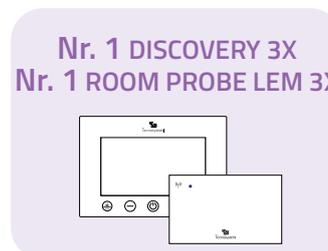
N.B. FOR KIT COMPONENTS
LIST SEE PAG. 29



CODE	DESCRIPTION	COUPLING Ø
GAD400360	PROAIR PACK RF RED 2 - WITH SINTERED POLYSTYRENE PLENUM - WITH 1 DISCOVERY 3X BACKLIT CHRONO-THERMOSTAT + 1 CHRONO-THERMOSTAT MINI DISCOVERY 3X - WITH POLARIS 5X CONTROL UNIT - Ø150/200 mm	150/200mm



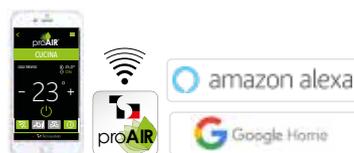
N.B. FOR KIT COMPONENTS
LIST SEE PAG. 29



CODE	DESCRIPTION	COUPLING Ø
GAD400409	PROAIR PACK RF RED 2 - WITH SINTERED POLYSTYRENE PLENUM - WITH 1 DISCOVERY 3X BACKLIT CHRONO-THERMOSTAT + 1 ROOM PROBE LEM 3X RF - WITH POLARIS 5X CONTROL UNIT - Ø150/200 mm	150/200mm

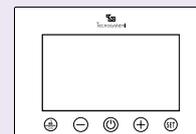
THE PLENUM FOR DUCT UNITS IS INCLUDED (PLEASE, IN TIME OF ORDER SPECIFY CODE OF PLENUM, SEE FROM PAG.54)





N.B. FOR KIT COMPONENTS LIST SEE PAG. 29

**Nr. 2
DISCOVERY 3X**

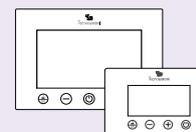


CODE	DESCRIPTION	DAMPERS Ø
GAD400379	PROAIR PACK RF RED 2 L - WITH 2 DISCOVERY 3X BACKLIT CHRONO-THERMOSTATS - WITH POLARIS 5X CONTROL UNIT - Ø150 mm	150 mm
GAD400380	PROAIR PACK RF RED 2 L - WITH 2 DISCOVERY 3X BACKLIT CHRONO-THERMOSTATS - WITH POLARIS 5X CONTROL UNIT - Ø200 mm	200 mm



N.B. FOR KIT COMPONENTS LIST SEE PAG. 29

**Nr. 1 DISCOVERY 3X
Nr. 1 MINI DISCOVERY 3X**

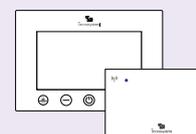


CODE	DESCRIPTION	DAMPERS Ø
GAD400385	PROAIR PACK RF RED 2 L - WITH 1 DISCOVERY 3X BACKLIT CHRONO-THERMOSTAT + 1 CHRONO-THERMOSTAT MINI DISCOVERY 3X - WITH POLARIS 5X CONTROL UNIT - Ø150 mm	150 mm
GAD400386	PROAIR PACK RF RED 2 L - WITH 1 DISCOVERY 3X BACKLIT CHRONO-THERMOSTAT + 1 CHRONO-THERMOSTAT MINI DISCOVERY 3X - WITH POLARIS 5X CONTROL UNIT - Ø200 mm	200 mm



N.B. FOR KIT COMPONENTS LIST SEE PAG. 29

**Nr. 1 DISCOVERY 3X
Nr. 1 ROOM PROBE LEM 3X**



CODE	DESCRIPTION	DAMPERS Ø
GAD400416	PROAIR PACK RF RED 2 L - WITH 1 DISCOVERY 3X BACKLIT CHRONO-THERMOSTAT + 1 ROOM PROBE LEM 3X RF - WITH POLARIS 5X CONTROL UNIT - Ø150 mm	150 mm
GAD400417	PROAIR PACK RF RED 2 L - WITH 1 DISCOVERY 3X BACKLIT CHRONO-THERMOSTAT + 1 ROOM PROBE LEM 3X RF - WITH POLARIS 5X CONTROL UNIT - Ø200 mm	200 mm



DOWNLOAD DATASHEET

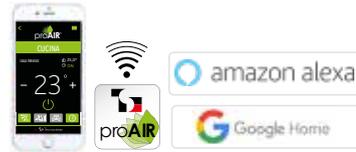
31

proAIR^{RF} blupack3 EOLO EOLO MINI

3 ZONE WITH PLENUM IN POLYSTYRENE "EOLO-MINI" 125/150 mm

3 ZONE WITH PLENUM IN POLYSTYRENE "EOLO" 150/200 mm

WITH POLARIS 5X CONTROL UNIT WITH COLOUR DISPLAY - WI-FI, ALEXA, GOOGLE HOME



N.B. FOR KIT COMPONENTS LIST SEE PAG. 29

Nr. 3 DISCOVERY 3X

CODE	DESCRIPTION	COUPLING Ø
GAD400361	PROAIR PACK RF BLUE 3 - WITH SINTERED POLYSTYRENE PLENUM MINI - WITH 3 DISCOVERY 3X BACKLIT CHRONO-THERMOSTATS - WITH POLARIS 5X CONTROL UNIT - Ø125/150 mm	125/150 mm
GAD400362	PROAIR PACK RF BLUE 3 - WITH SINTERED POLYSTYRENE PLENUM WITH 3 DISCOVERY 3X BACKLIT CHRONO-THERMOSTATS - WITH POLARIS 5X CONTROL UNIT - Ø150/200 mm	150/200 mm



N.B. FOR KIT COMPONENTS LIST SEE PAG. 29

Nr. 1 DISCOVERY 3X
Nr. 2 MINI DISCOVERY 3X

CODE	DESCRIPTION	COUPLING Ø
GAD400363	PROAIR PACK RF BLUE 3 - WITH SINTERED POLYSTYRENE PLENUM MINI WITH 1 DISCOVERY 3X BACKLIT CHRONO-THERMOSTAT + 2 CHRONO-THERMOSTATS MINI DISCOVERY 3X - WITH POLARIS 5X CONTROL UNIT - Ø125/150 mm	125/150 mm
GAD400364	PROAIR PACK RF BLUE 3 - WITH SINTERED POLYSTYRENE PLENUM WITH 1 DISCOVERY 3X BACKLIT CHRONO-THERMOSTAT + 2 CHRONO-THERMOSTATS MINI DISCOVERY 3X - WITH POLARIS 5X CONTROL UNIT - Ø150/200 mm	150/200 mm



N.B. FOR KIT COMPONENTS LIST SEE PAG. 29

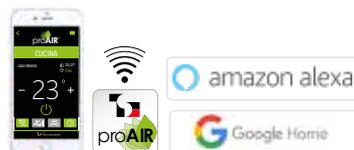
Nr. 1 DISCOVERY 3X
Nr. 2 ROOM PROBE LEM 3X

CODE	DESCRIPTION	COUPLING Ø
GAD400410	ROAIR PACK RF BLUE 3 - WITH SINTERED POLYSTYRENE PLENUM MINI - WITH 1 DISCOVERY 3X BACKLIT CHRONO-THERMOSTAT + 2 ROOM PROBES LEM 3X RF - WITH POLARIS 5X CONTROL UNIT - Ø125/150 m	125/150 mm
GAD400411	PROAIR PACK RF BLUE 3 - WITH SINTERED POLYSTYRENE PLENUM - WITH 1 DISCOVERY 3X BACKLIT CHRONO-THERMOSTAT + 2 ROOM PROBES LEM 3X RF - WITH POLARIS 5X CONTROL UNIT - Ø150/200 mm	150/200 mm



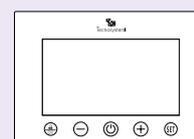
DOWNLOAD DATASHEET

THE PLENUM FOR DUCT UNITS IS INCLUDED (PLEASE, IN TIME OF ORDER SPECIFY CODE OF PLENUM, SEE FROM PAG.54)



N.B. FOR KIT COMPONENTS LIST SEE PAG. 29

Nr. 3
DISCOVERY 3X

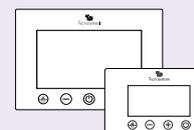


CODE	DESCRIPTION	DAMPERS Ø
GAD400381	PROAIR PACK RF BLUE 3 L - WITH 3 DISCOVERY 3X BACKLIT CHRONO-THERMOSTATS - WITH POLARIS 5X CONTROL UNIT - Ø150 mm	150 mm
GAD400382	PROAIR PACK RF BLUE 3 L - WITH 3 DISCOVERY 3X BACKLIT CHRONO-THERMOSTATS - WITH POLARIS 5X CONTROL UNIT - Ø200 mm	200 mm



N.B. FOR KIT COMPONENTS LIST SEE PAG. 29

Nr. 1 DISCOVERY 3X
Nr. 2 MINI DISCOVERY 3X

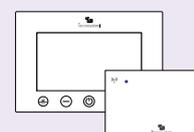


CODE	DESCRIPTION	DAMPERS Ø
GAD400387	ROAIR PACK RF BLUE 3 L - WITH 1 DISCOVERY 3X BACKLIT CHRONO-THERMOSTAT + 2 CHRONO-THERMOSTATS MINI DISCOVERY 3X - WITH POLARIS 5X CONTROL UNIT - Ø150 mm	150 mm
GAD400388	PROAIR PACK RF BLUE 3 L - WITH 1 DISCOVERY 3X BACKLIT CHRONO-THERMOSTAT + 2 CHRONO-THERMOSTATS MINI DISCOVERY 3X - WITH POLARIS 5X CONTROL UNIT - Ø200 mm	200 mm



N.B. FOR KIT COMPONENTS LIST SEE PAG. 29

Nr. 1 DISCOVERY 3X
Nr. 2 ROOM PROBE LEM 3X



CODE	DESCRIPTION	DAMPERS Ø
GAD400418	PROAIR PACK RF BLUE 3 L - WITH 1 DISCOVERY 3X BACKLIT CHRONO-THERMOSTAT + 2 ROOM PROBES LEM 3X RF - WITH POLARIS 5X CONTROL UNIT - Ø150 mm	150 mm
GAD400419	PROAIR PACK RF BLUE 3 L - WITH 1 DISCOVERY 3X BACKLIT CHRONO-THERMOSTAT + 2 ROOM PROBES LEM 3X RF - WITH POLARIS 5X CONTROL UNIT - Ø200 mm	200 mm



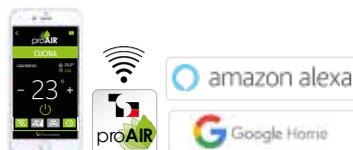
THE PLENUM FOR DUCT UNITS IS INCLUDED (PLEASE, IN TIME OF ORDER SPECIFY CODE OF PLENUM, SEE FROM PAG.54)


proAIR[®]RF
 ambra**pack4****EOLO**
EOLO MINI

4 ZONE WITH PLENUM
IN POLYSTYRENE "EOLO-
MINI" 125/150 mm

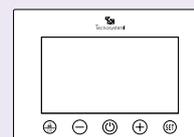
4 ZONE WITH PLENUM IN
POLYSTYRENE "EOLO"
Ø150/200 mm

WITH POLARIS 5X CONTROL UNIT WITH
COLOUR DISPLAY - WI-FI, ALEXA, GOOGLE HOME



N.B. FOR KIT COMPONENTS
LIST SEE PAG. 29

Nr. 4
DISCOVERY 3X

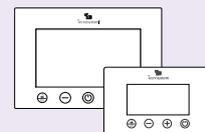


CODE	DESCRIPTION	COUPLING Ø
GAD400365	PROAIR PACK RF AMBRA 4 - WITH SINTERED POLYSTYRENE PLENUM MINI - WITH 4 DISCOVERY 3X BACKLIT CHRONO-THERMOSTATS - WITH POLARIS 5X CONTROL UNIT - Ø125/150 mm	125/150 mm
GAD400366	PROAIR PACK RF AMBRA 4 - WITH SINTERED POLYSTYRENE PLENUM - WITH 4 DISCOVERY 3X BACKLIT CHRONO-THERMOSTATS - WITH POLARIS 5X CONTROL UNIT - Ø150/200 mm	150/200 mm



N.B. FOR KIT COMPONENTS
LIST SEE PAG. 29

Nr. 1 DISCOVERY 3X
Nr. 3 MINI DISCOVERY 3X

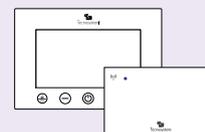


CODE	DESCRIPTION	COUPLING Ø
GAD400367	PROAIR PACK RF AMBRA 4 - WITH SINTERED POLYSTYRENE PLENUM MINI - WITH 1 DISCOVERY 3X BACKLIT CHRONO-THERMOSTAT + 3 CHRONO-THERMOSTATS MINI DISCOVERY 3X - WITH POLARIS 5X CONTROL UNIT - Ø125/150 mm	125/150 mm
GAD400368	PROAIR PACK RF AMBRA 4 - WITH SINTERED POLYSTYRENE PLENUM - WITH 1 DISCOVERY 3X BACKLIT CHRONO-THERMOSTAT + 3 CHRONO-THERMOSTATS MINI DISCOVERY 3X - WITH POLARIS 5X CONTROL UNIT - Ø150/200 mm	150/200 mm



N.B. FOR KIT COMPONENTS
LIST SEE PAG. 29

Nr. 1 DISCOVERY 3X
Nr. 3 ROOM PROBE LEM 3X



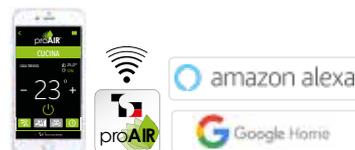
CODE	DESCRIPTION	COUPLING Ø
GAD400412	PROAIR PACK RF AMBRA 4 - WITH SINTERED POLYSTYRENE PLENUM MINI - WITH 1 DISCOVERY 3X BACKLIT CHRONO-THERMOSTAT + 3 ROOM PROBES LEM 3X RF - WITH POLARIS 5X CONTROL UNIT - Ø125/150 mm	125/150 mm
GAD400413	PROAIR PACK RF AMBRA 4 - WITH SINTERED POLYSTYRENE PLENUM WITH 1 DISCOVERY 3X BACKLIT CHRONO-THERMOSTAT + 3 ROOM PROBES LEM 3X RF - WITH POLARIS 5X CONTROL UNIT - Ø150/200 mm	150/200 mm

THE PLENUM FOR DUCT UNITS IS INCLUDED (PLEASE, IN TIME OF ORDER SPECIFY CODE OF PLENUM, SEE FROM PAG.54)

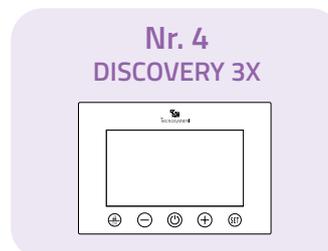


4 ZONE WITH INSULATED METAL SHEET PLENUM

WITH POLARIS 5X CONTROL UNIT WITH COLOUR DISPLAY - WI-FI, ALEXA, GOOGLE HOME



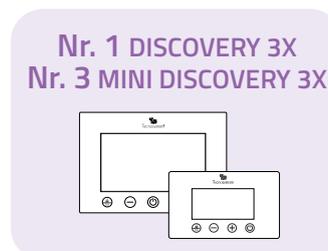
N.B. FOR KIT COMPONENTS LIST SEE PAG. 29



CODE	DESCRIPTION	DAMPERS Ø
GAD400383	PROAIR PACK RF AMBRA 4 L - WITH 4 DISCOVERY 3X BACKLIT CHRONO-THERMOSTATS - WITH POLARIS 5X CONTROL UNIT - Ø150 mm	150 mm
GAD400384	PROAIR PACK RF AMBRA 4 L - WITH 4 DISCOVERY 3X BACKLIT CHRONO-THERMOSTATS - WITH POLARIS 5X CONTROL UNIT - Ø200 mm	200 mm



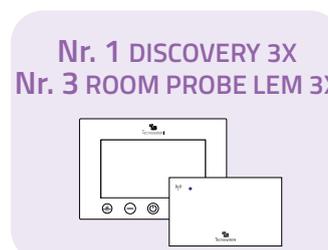
N.B. FOR KIT COMPONENTS LIST SEE PAG. 29



CODE	DESCRIPTION	DAMPERS Ø
GAD400389	PROAIR PACK RF AMBRA 4 L - WITH 1 DISCOVERY 3X BACKLIT CHRONO-THERMOSTAT + 3 CHRONO-THERMOSTATS MINI DISCOVERY 3X - WITH POLARIS 5X CONTROL UNIT - Ø150 mm	150 mm
GAD400390	PROAIR PACK RF AMBRA 4 L - WITH 1 DISCOVERY 3X BACKLIT CHRONO-THERMOSTAT + 3 CHRONO-THERMOSTATS MINI DISCOVERY 3X - WITH POLARIS 5X CONTROL UNIT - Ø200 mm	200 mm



N.B. FOR KIT COMPONENTS LIST SEE PAG. 29



CODE	DESCRIPTION	DAMPERS Ø
GAD400420	PROAIR PACK RF AMBRA 4 L - WITH 1 DISCOVERY 3X BACKLIT CHRONO-THERMOSTAT + 3 ROOM PROBES LEM 3X RF - WITH POLARIS 5X CONTROL UNIT - Ø150mm	150 mm
GAD400421	PROAIR PACK RF AMBRA 4 L - WITH 1 DISCOVERY 3X BACKLIT CHRONO-THERMOSTAT + 3 ROOM PROBES LEM 3X RF - WITH POLARIS 5X CONTROL UNIT - Ø200 mm	200 mm

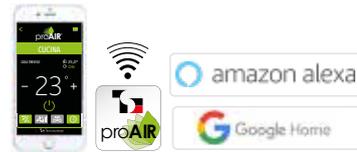


THE PLENUM FOR DUCT UNITS IS INCLUDED (PLEASE, IN TIME OF ORDER SPECIFY CODE OF PLENUM, SEE FROM PAG.54)

proAIR^{RF} pinkpack5EOLO

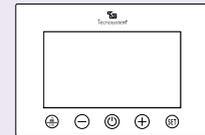
5 ZONE WITH PLENUM IN POLYSTYRENE
"EOLO-MINI" 150/200 mm

WITH POLARIS 5X CONTROL UNIT WITH
COLOUR DISPLAY - WI-FI, ALEXA, GOOGLE HOME



N.B. FOR KIT COMPONENTS
LIST SEE PAG. 29

Nr. 5
DISCOVERY 3X

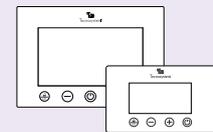


CODE	DESCRIPTION	COUPLING Ø
GAD400369	PROAIR PACK RF PINK 5 - WITH SINTERED POLYSTYRENE PLENUM - WITH 5 DISCOVERY 3X BACKLIT CHRONO-THERMOSTATS - WITH POLARIS 5X CONTROL UNIT - Ø150/200 mm	150/200mm



N.B. FOR KIT COMPONENTS
LIST SEE PAG. 29

Nr. 1 DISCOVERY 3X
Nr. 4 MINI DISCOVERY 3X

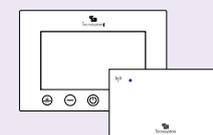


CODE	DESCRIPTION	COUPLING Ø
GAD400370	PROAIR PACK RF PINK 5 - WITH SINTERED POLYSTYRENE PLENUM - WITH 1 DISCOVERY 3X BACKLIT CHRONO-THERMOSTAT + 4 CHRONO-THERMOSTATS MINI DISCOVERY 3X - WITH POLARIS 5X CONTROL UNIT - Ø150/200 mm	150/200mm



N.B. FOR KIT COMPONENTS
LIST SEE PAG. 29

Nr. 1 DISCOVERY 3X
Nr. 4 ROOM PROBE LEM 3X



CODE	DESCRIPTION	COUPLING Ø
GAD400414	PROAIR PACK RF PINK 5 - WITH SINTERED POLYSTYRENE PLENUM - WITH 1 DISCOVERY 3X BACKLIT CHRONO-THERMOSTAT + 4 ROOM PROBES LEM 3X RF - WITH POLARIS 5X CONTROL UNIT - Ø150/200 mm	150/200mm



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DATASHEET

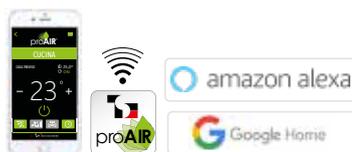
THE PLENUM FOR DUCT UNITS IS INCLUDED (PLEASE, IN TIME OF ORDER SPECIFY CODE OF PLENUM, SEE FROM PAG.54)

proAIR[®] RF

pinkpack5L

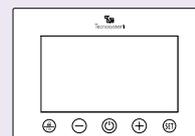
5 ZONE WITH INSULATED METAL SHEET PLENUM

WITH POLARIS 5X CONTROL UNIT WITH COLOUR DISPLAY - WI-FI, ALEXA, GOOGLE HOME



N.B. FOR KIT COMPONENTS LIST SEE PAG. 29

Nr. 5
DISCOVERY 3X

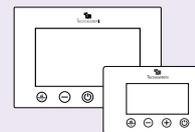


CODE	DESCRIPTION	DAMPERS Ø
GAD400391	PROAIR PACK RF PINK 5 L - WITH 5 DISCOVERY 3X BACKLIT CHRONO-THERMOSTATS - WITH POLARIS 5X CONTROL UNIT - Ø150 mm	150 mm
GAD400392	PROAIR PACK RF PINK 5 L - CON 5 CRONOTERMOSTATI DISCOVERY 3X - WITH POLARIS 5X CONTROL UNIT - Ø200 mm	200 mm



N.B. FOR KIT COMPONENTS LIST SEE PAG. 29

Nr. 1 DISCOVERY 3X
Nr. 4 MINI DISCOVERY 3X

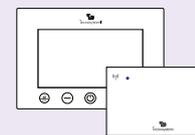


CODE	DESCRIPTION	DAMPERS Ø
GAD400393	PROAIR PACK RF PINK 5 L - WITH 1 DISCOVERY 3X BACKLIT CHRONO-THERMOSTAT + 4 CHRONO-THERMOSTATS MINI DISCOVERY 3X - WITH POLARIS 5X CONTROL UNIT - Ø150 mm	150 mm
GAD400394	PROAIR PACK RF PINK 5 L - WITH 1 DISCOVERY 3X BACKLIT CHRONO-THERMOSTAT + 4 CHRONO-THERMOSTATS MINI DISCOVERY 3X - WITH POLARIS 5X CONTROL UNIT - Ø200 mm	200 mm



N.B. FOR KIT COMPONENTS LIST SEE PAG. 29

Nr. 1 DISCOVERY 3X
Nr. 4 ROOM PROBE LEM 3X



CODE	DESCRIPTION	DAMPERS Ø
GAD400422	PROAIR PACK RF PINK 5 L - WITH 1 DISCOVERY 3X BACKLIT CHRONO-THERMOSTAT + 4 ROOM PROBES LEM 3X RF - WITH POLARIS 5X CONTROL UNIT - Ø150 mm	150 mm
GAD400423	PROAIR PACK RF PINK 5 L - WITH 1 DISCOVERY 3X BACKLIT CHRONO-THERMOSTAT + 4 ROOM PROBES LEM 3X RF - WITH POLARIS 5X CONTROL UNIT - Ø200 mm	200 mm



DOWNLOAD DATASHEET

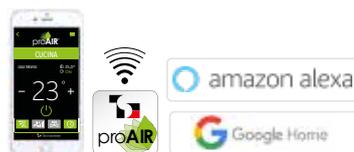
37

THE PLENUM FOR DUCT UNITS IS INCLUDED (PLEASE, IN TIME OF ORDER SPECIFY CODE OF PLENUM, SEE FROM PAG.54)

proAIR[®] RF brownpack6EOLO

6 ZONE WITH PLENUM
IN POLYSTYRENE Ø150/200 mm

WITH POLARIS 5X CONTROL UNIT WITH
COLOUR DISPLAY - WI-FI, ALEXA, GOOGLE HOME

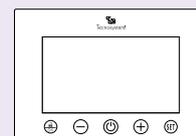


✓ SIDE DAMPER Ø200. ON DEMAND Ø150.



N.B. FOR KIT COMPONENTS
LIST SEE PAG. 29

Nr. 6
DISCOVERY 3X



CODE	DESCRIPTION	COUPLING Ø
GAD400371	PROAIR PACK RF BROWN 6 - WITH SINTERED POLYSTYRENE PLENUM - WITH 6 DISCOVERY 3X BACKLIT CHRONO-THERMOSTATS - WITH POLARIS 5X CONTROL UNIT - Ø150/200 mm	150/200mm

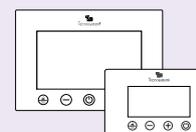


✓ SIDE DAMPER Ø200. ON DEMAND Ø150.



N.B. FOR KIT COMPONENTS
LIST SEE PAG. 29

Nr. 1 DISCOVERY 3X
Nr. 4 MINI DISCOVERY 3X



CODE	DESCRIPTION	COUPLING Ø
GAD400372	PROAIR PACK RF BROWN 6 - WITH SINTERED POLYSTYRENE PLENUM - WITH 1 DISCOVERY 3X BACKLIT CHRONO-THERMOSTATS + 5 CHRONO-THERMOSTATS MINI DISCOVERY 3X - WITH POLARIS 5X CONTROL UNIT - Ø150/200 mm	150/200mm

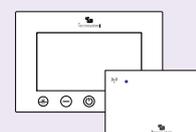


✓ SIDE DAMPER Ø200. ON DEMAND Ø150.



N.B. FOR KIT COMPONENTS
LIST SEE PAG. 29

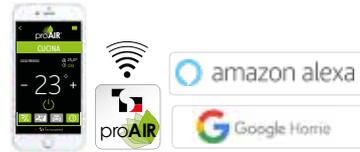
Nr. 1 DISCOVERY 3X
Nr. 5 ROOM PROBE LEM 3X



CODE	DESCRIPTION	COUPLING Ø
GAD400415	PROAIR PACK RF BROWN 6 - WITH SINTERED POLYSTYRENE PLENUM - WITH 1 DISCOVERY 3X BACKLIT CHRONO-THERMOSTAT + 5 ROOM PROBES LEM 3X RF - WITH POLARIS 5X CONTROL UNIT - Ø150/200 mm	150/200mm

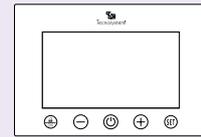
THE PLENUM FOR DUCT UNITS IS INCLUDED (PLEASE, IN TIME OF ORDER SPECIFY CODE OF PLENUM, SEE FROM PAG.54)





N.B. FOR KIT COMPONENTS LIST SEE PAG. 29

Nr. 6
DISCOVERY 3X

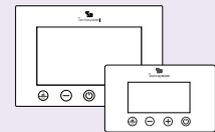


CODE	DESCRIPTION	DAMPERS Ø
GAD400395	PROAIR PACK RF BROWN 6 L - WITH 6 DISCOVERY 3X BACKLIT CHRONO-THERMOSTATS - WITH POLARIS 5X CONTROL UNIT - Ø150 mm	150 mm
GAD400396	PROAIR PACK RF BROWN 6 L - WITH 6 DISCOVERY 3X BACKLIT CHRONO-THERMOSTATS - WITH POLARIS 5X CONTROL UNIT - Ø200 mm	200 mm



N.B. FOR KIT COMPONENTS LIST SEE PAG. 29

Nr. 1 DISCOVERY 3X
Nr. 5 MINI DISCOVERY 3X

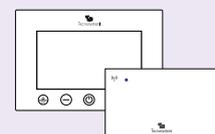


CODE	DESCRIPTION	DAMPERS Ø
GAD400397	PROAIR PACK RF BROWN 6 L - WITH 1 DISCOVERY 3X BACKLIT CHRONO-THERMOSTAT + 5 CHRONO-THERMOSTATS MINI DISCOVERY 3X - WITH POLARIS 5X CONTROL UNIT - Ø150 mm	150 mm
GAD400398	PROAIR PACK RF BROWN 6 L - WITH 1 DISCOVERY 3X BACKLIT CHRONO-THERMOSTAT + 5 CHRONO-THERMOSTATS MINI DISCOVERY 3X - WITH POLARIS 5X CONTROL UNIT - Ø200 mm	200 mm



N.B. FOR KIT COMPONENTS LIST SEE PAG. 29

Nr. 1 DISCOVERY 3X
Nr. 5 ROOM PROBE LEM 3X



CODE	DESCRIPTION	DAMPERS Ø
GAD400424	PROAIR PACK RF BROWN 6 L - WITH 1 DISCOVERY 3X BACKLIT CHRONO-THERMOSTAT + 5 ROOM PROBES LEM 3X RF - WITH POLARIS 5X CONTROL UNIT - Ø150 mm	150 mm
GAD400425	PROAIR PACK RF BROWN 6 L - WITH 1 DISCOVERY 3X BACKLIT CHRONO-THERMOSTAT + 5 ROOM PROBES LEM 3X RF - WITH POLARIS 5X CONTROL UNIT - Ø200mm	200 mm



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THE PLENUM FOR DUCT UNITS IS INCLUDED (PLEASE, IN TIME OF ORDER SPECIFY CODE OF PLENUM, SEE FROM PAG.54)

SYSTEM START-UP



TECNOSYSTEMI OFFERS YOU
THE FIRST START-UP OF THE PROAIR
SYSTEM

OUR QUALIFIED ASSISTANCE
CENTER IS AT YOUR DISPOSAL

WRITE TO

assistenza@tecnosystemi.com

ONE OF OUR OPERATORS
THEY WILL GUIDE YOU AND PROVIDE
YOU WITH ALL THE NECESSARY
INFORMATION ABOUT THE SERVICE
AND RATES

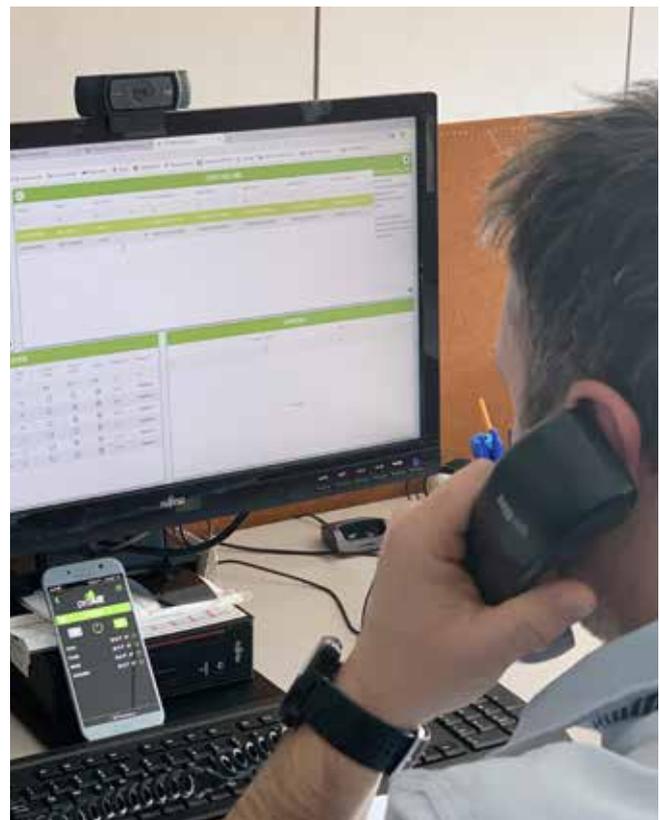
AFTER-SALES TECHNICAL SERVICE PROAIR PORTAL

The after-sales technical support service uses the "Proair Portal". The portal allows the remote monitoring, via the APP, of the operation of Proair systems used by its customers, in full compliance with the privacy regulations.

This portal allows:

- Checking of the outcome of the APP configuration on the platform by the user
- Checking of the update status of the Proair systems in remote mode
- Supporting the customer of Tecnosystemi's customer support service before carrying out an intervention on-site to resolve an issue or an error in the system
- Notifying any activities carried out in remote mode or by the customer support service to ensure the correct operation of the system.

The Proair Portal only allows remote consulting of Proair systems parameters: in fact, in order to ensure safety and transparency to our customers, these parameters cannot be remotely edited or managed. When configuring their Proair system in the Proair Multizone Control System App, customers must enter the PIN code, which is only known to them and which can only be edited by them.





ATTENTION: ALL PROAIR PACKS ARE TESTED AND CONFIGURED, READY TO BE INSTALLED. MATCHING BETWEEN CHRONO-THERMOSTATS AND DAMPERS IS IDENTIFIED BY NUMBERING.

Proair pack cab **plenum eolo / eolo mini**



1 PC.

SINTERED POLYSTYRENE DELIVERY PLENUM FOR DUCTED UNITS (SPECIFY THE PLENUM CODE WHEN ORDERING)

MECHANICAL BY PASS KIT TO BE FASTENED TO RIGHT OR LEFT SIDE OF PLENUM (INCLUDES FASTENING RING NUT AND COUNTERWEIGHT)

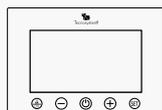
PAG. 54



1 PC.

POLARIS 5X CONTROL UNIT WITH INCORPORATED PROTOCOLS AND APP OR POLARIS 5X CONTROL UNIT WITH COLOUR DISPLAY, INCORPORATED PROTOCOLS AND APP, ALEXA E GOOGLE HOME

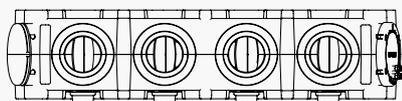
PAG. 16/18



ACCORDING TO THE QUANTITY OF ZONES

"STEALTH 3X" CHRONO-THERMOSTATS

PAG. 14



ACCORDING TO THE QUANTITY OF ZONES

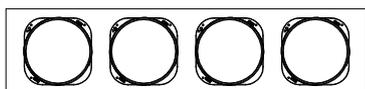
MOTORIZED DAMPERS INTEGRATED ON PLENUM

KIT 2 - 3 - 4 ZONE: 50 M SKEIN CONNECTION CABLE

KIT 5 ZONE: 100 M SKEIN CONNECTION CABLE

4-WIRE FOR TIMED THERMOSTAT CONNECTION

Proair pack cab **insulated metal sheet / polyurethane foam (PAL)**



1 PC.

INSULATED INLET PLENUM FOR DUCTED UNITS (SPECIFY THE PLENUM CODE WHEN ORDERING)

MECHANICAL BY PASS KIT TO BE FASTENED TO PLENUM (INCLUDES FASTENING RING NUT AND COUNTERWEIGHT)

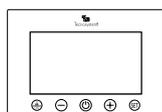
PAG. 54



1 PC.

POLARIS 5X CONTROL UNIT WITH INCORPORATED PROTOCOLS AND APP OR POLARIS 5X CONTROL UNIT WITH COLOUR DISPLAY, INCORPORATED PROTOCOLS AND APP, ALEXA E GOOGLE HOME

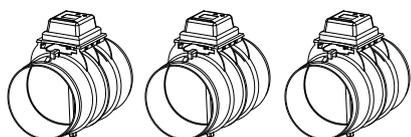
PAG. 16/18



ACCORDING TO THE QUANTITY OF ZONES

"STEALTH 3X" CHRONO-THERMOSTATS

PAG. 14



ACCORDING TO THE QUANTITY OF ZONES

MOTORIZED DAMPERS INTEGRATED ON PLENUM*

KIT 2 - 3 - 4 ZONE: 50 M SKEIN CONNECTION CABLE

KIT 5 ZONE: 100 M SKEIN CONNECTION CABLE

4-WIRE FOR TIMED THERMOSTAT CONNECTION

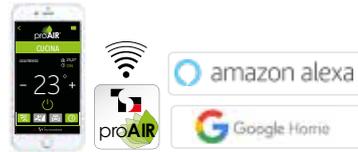
THE PROAIR PACK MAY BE CUSTOMIZED WITH DAMPERS HAVING DIFFERENT DIAMETERS,

ATTENTION: A CLEAN ON/OFF CONTACT CAN BE USED IF AN INFRARED RECEIVER IS NOT AVAILABLE (CHECK WITH THE DUCTED MANUFACTURER WHETHER THE MACHINE NEEDS A SUITABLE INTERFACE).

proAIR[®]CAB
greenpack2EOLO

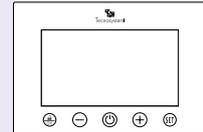
2 ZONE WITH PLENUM IN POLYSTYRENE
EOLO Ø150/200 mm

WITH POLARIS 5X CONTROL UNIT WITH
COLOUR DISPLAY - WI-FI, ALEXA, GOOGLE HOME



N.B. FOR KIT COMPONENTS
LIST SEE PAG. 29

Nr. 2
STEALTH 3X



THE PLENUM FOR DUCT UNITS IS INCLUDED (PLEASE, IN TIME OF ORDER SPECIFY CODE OF PLENUM, SEE FROM PAG.54)

CODE	DESCRIPTION	COUPLING Ø
GAD400373	PROAIR PACK CAB GREEN 2 - WITH SINTERED POLYSTYRENE PLENUM - WITH 2 CHRONOTHERMOSTATS STEALTH 3X - WITH POLARIS 5X CONTROL UNIT - Ø150/200 mm	150/200mm

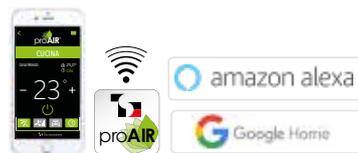


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proAIR[®]CAB
silverpack3EOLO
EOLO MINI

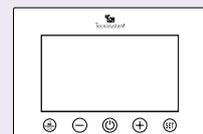
3 ZONE WITH PLENUM IN POLYSTYRENE "EOLO-MINI" 125/150 mm | 3 ZONE WITH PLENUM IN POLYSTYRENE "EOLO" 150/200 mm

WITH POLARIS 5X CONTROL UNIT WITH
COLOUR DISPLAY - WI-FI, ALEXA, GOOGLE HOME



N.B. FOR KIT COMPONENTS
LIST SEE PAG. 29

Nr. 3
STEALTH 3X



THE PLENUM FOR DUCT UNITS IS INCLUDED (PLEASE, IN TIME OF ORDER SPECIFY CODE OF PLENUM, SEE FROM PAG.54)

CODE	DESCRIPTION	COUPLING Ø
GAD400374	PROAIR PACK CAB SILVER 3 - WITH SINTERED POLYSTYRENE PLENUM MINI - WITH 3 CHRONOTHERMOSTATS STEALTH 3X - WITH POLARIS 5X CONTROL UNIT - Ø125/150 mm	125/150mm
GAD400375	PROAIR PACK CAB SILVER 3 - WITH SINTERED POLYSTYRENE PLENUM - WITH 3 CHRONOTHERMOSTATS STEALTH 3X - WITH POLARIS 5X CONTROL UNIT - Ø150/200mm	150/200mm

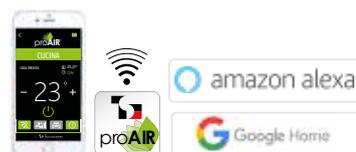


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DATASHEET

proAIR[®]CAB greenpack2L

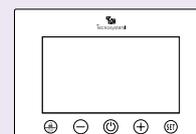
2 ZONE WITH INSULATED METAL SHEET PLENUM

WITH POLARIS 5X CONTROL UNIT WITH
COLOUR DISPLAY - WI-FI, ALEXA, GOOGLE HOME



N.B. FOR KIT COMPONENTS
LIST SEE PAG. 29

Nr. 2
STEALTH 3X



THE PLENUM FOR DUCT UNITS IS INCLUDED (PLEASE, IN TIME OF ORDER SPECIFY CODE OF PLENUM, SEE FROM PAG.54)

CODE	DESCRIPTION	DAMPERS Ø
GAD400399	PROAIR PACK CAB GREEN 2 - WITH 2 CHRONOTHERMOSTATS STEALTH 3X - WITH POLARIS 5X CONTROL UNIT - Ø150 mm	150 mm
GAD400400	PROAIR PACK CAB GREEN 2 L - WITH 2 CHRONOTHERMOSTATS STEALTH 3X - WITH POLARIS 4X CONTROL UNIT - Ø200 mm	200 mm



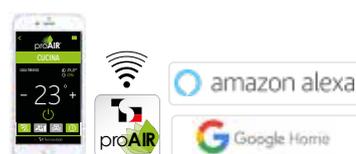
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GALAXY

proAIR[®]CAB silverpack3L

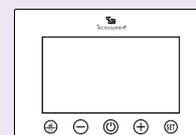
3 ZONE WITH INSULATED METAL SHEET PLENUM

WITH POLARIS 5X CONTROL UNIT WITH
COLOUR DISPLAY - WI-FI, ALEXA, GOOGLE HOME



N.B. FOR KIT COMPONENTS
LIST SEE PAG. 29

Nr. 3
STEALTH 3X



THE PLENUM FOR DUCT UNITS IS INCLUDED (PLEASE, IN TIME OF ORDER SPECIFY CODE OF PLENUM, SEE FROM PAG.54)

CODE	DESCRIPTION	DAMPERS Ø
GAD400401	PROAIR PACK CAB SILVER 3 L - WITH 3 CHRONOTHERMOSTATS STEALTH 3X - WITH POLARIS 5X CONTROL UNIT - Ø150 mm	150 mm
GAD400402	PROAIR PACK CAB SILVER 3 L - WITH 3 CHRONOTHERMOSTATS STEALTH 3X - WITH POLARIS 5X CONTROL UNIT - Ø200 mm	200 mm



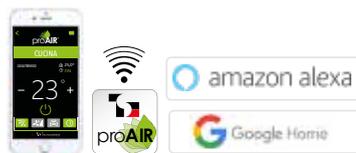
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DATASHEET

proAIR[®] CAB lilla pack4 EOLO EOLO MINI

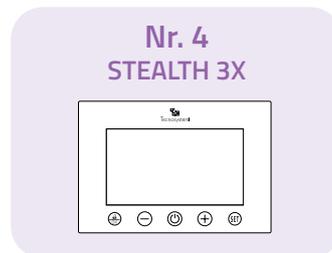
4 ZONE WITH PLENUM IN
POLYSTYRENE EOLO MINI
Ø125/150 mm

4 ZONE WITH PLENUM
IN POLYSTYRENE EOLO
Ø150/200 mm

WITH POLARIS 5X CONTROL UNIT WITH
COLOUR DISPLAY - WI-FI, ALEXA, GOOGLE HOME



N.B. FOR KIT COMPONENTS
LIST SEE PAG. 29



THE PLENUM FOR DUCT UNITS IS INCLUDED (PLEASE, IN TIME OF ORDER SPECIFY CODE OF PLENUM, SEE FROM PAG.54)

CODE	DESCRIPTION	COUPLING Ø
GAD400376	PROAIR PACK CAB LILLA 4 - WITH SINTERED POLYSTYRENE PLENUM MINI - WITH 4 CHRONOTHERMOSTATS STEALTH 3X - WITH POLARIS 5X CONTROL UNIT - Ø125/150 mm	125/150mm
GAD400377	PROAIR PACK CAB LILLA 4 - WITH SINTERED POLYSTYRENE PLENUM - WITH 4 CHRONOTHERMOSTATS STEALTH 3X - WITH POLARIS 5X CONTROL UNIT - Ø150/200 mm	150/200mm

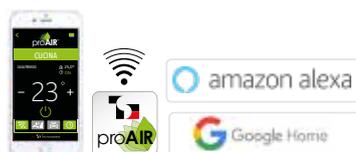


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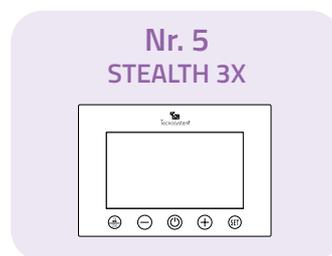
proAIR[®] CAB orange pack5 EOLO

5 ZONE WITH PLENUM EOLO IN
POLYSTYRENE Ø150/200 mm

WITH POLARIS 5X CONTROL UNIT WITH
COLOUR DISPLAY - WI-FI, ALEXA, GOOGLE HOME



N.B. FOR KIT COMPONENTS
LIST SEE PAG. 29



THE PLENUM FOR DUCT UNITS IS INCLUDED (PLEASE, IN TIME OF ORDER SPECIFY CODE OF PLENUM, SEE FROM PAG.54)

CODE	DESCRIPTION	COUPLING Ø
GAD400378	PROAIR PACK CAB ORANGE 5 - WITH SINTERED POLYSTYRENE PLENUM - WITH 5 CHRONOTHERMOSTATS STEALTH 3X - WITH POLARIS 5X CONTROL UNIT - Ø150/200 mm	150/200mm

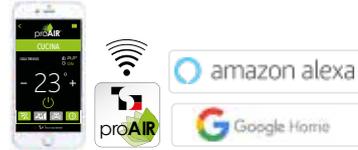


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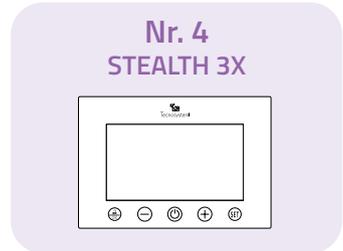
proAIR[®]CAB lilapack4L

4 ZONE WITH INSULATED METAL SHEET PLENUM

WITH POLARIS 5X CONTROL UNIT WITH COLOUR DISPLAY - WI-FI, ALEXA, GOOGLE HOME



N.B. FOR KIT COMPONENTS LIST SEE PAG. 29



THE PLENUM FOR DUCT UNITS IS INCLUDED (PLEASE, IN TIME OF ORDER SPECIFY CODE OF PLENUM, SEE FROM PAG.54)

CODE	DESCRIPTION	DAMPERS Ø
GAD400403	PROAIR PACK CAB LILLA 4 L - WITH 4 CHRONOTHERMOSTATS STEALTH 3X - WITH POLARIS 5X CONTROL UNIT - Ø150 mm	150 mm
GAD400404	PROAIR PACK CAB LILLA 4 L - WITH 4 CHRONOTHERMOSTATS STEALTH 3X - WITH POLARIS 5X CONTROL UNIT - Ø200 mm	200 mm

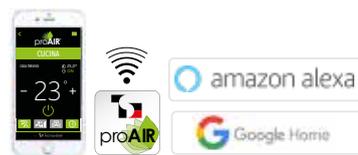


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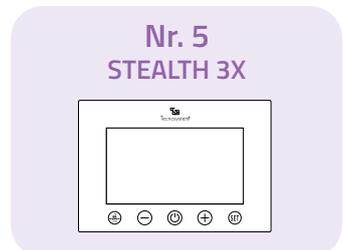
proAIR[®]CAB orangepack5L

5 ZONE WITH INSULATED METAL SHEET PLENUM

WITH POLARIS 5X CONTROL UNIT WITH COLOUR DISPLAY - WI-FI, ALEXA, GOOGLE HOME



N.B. FOR KIT COMPONENTS LIST SEE PAG. 29



THE PLENUM FOR DUCT UNITS IS INCLUDED (PLEASE, IN TIME OF ORDER SPECIFY CODE OF PLENUM, SEE FROM PAG.54)

CODE	DESCRIPTION	DAMPERS Ø
GAD400405	PROAIR PACK CAB ORANGE 5 L - WITH 5 CHRONOTHERMOSTATS STEALTH 3X - WITH POLARIS 5X CONTROL UNIT - Ø150 mm	150 mm
GAD400406	PROAIR PACK CAB ORANGE 5 L - WITH 5 CHRONOTHERMOSTATS STEALTH 3X - WITH POLARIS 5X CONTROL UNIT - Ø200 mm	200 mm

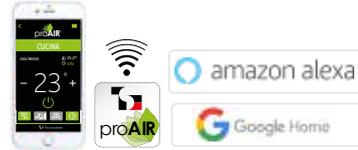


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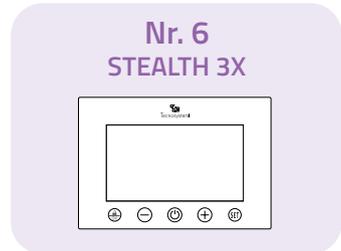
proAIR[®] CAB black pack6L

6 ZONE WITH INSULATED METAL SHEET PLENUM

WITH POLARIS 5X CONTROL UNIT WITH
COLOUR DISPLAY - WI-FI, ALEXA, GOOGLE HOME



N.B. FOR KIT COMPONENTS
LIST SEE PAG. 29



THE PLENUM FOR DUCT UNITS IS INCLUDED (PLEASE, IN TIME OF ORDER SPECIFY CODE OF PLENUM, SEE FROM PAG.54)

CODE	DESCRIPTION	DAMPERS Ø
GAD400407	PROAIR PACK CAB BLACK 6 L - WITH 6 CHRONOTHERMOSTATS STEALTH 3X - WITH POLARIS 5X CONTROL UNIT - Ø150 mm	150 mm
GAD400408	PROAIR PACK CAB BLACK 6 L - WITH 6 CHRONOTHERMOSTATS STEALTH 3X - WITH POLARIS 5X CONTROL UNIT - Ø200 mm	200 mm



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proAIR[®] pack UNIVERSAL RF

THE PERFECT KIT
FOR QUICK ASSEMBLY ON SITE

THE "PROAIR PACK UNIVERSAL" SYSTEMS ARE DESIGNED TO FACILITATE AND ASSIST IN THE CHOICE OF THE PRODUCT TO BE KEPT IN STOCK; THE PRODUCT IS COMPOSED OF A KIT THAT WILL BE MOUNTED ON SITE ACCORDING TO THE MODEL AND THE DIMENSIONS OF THE DUCTED MACHINE.

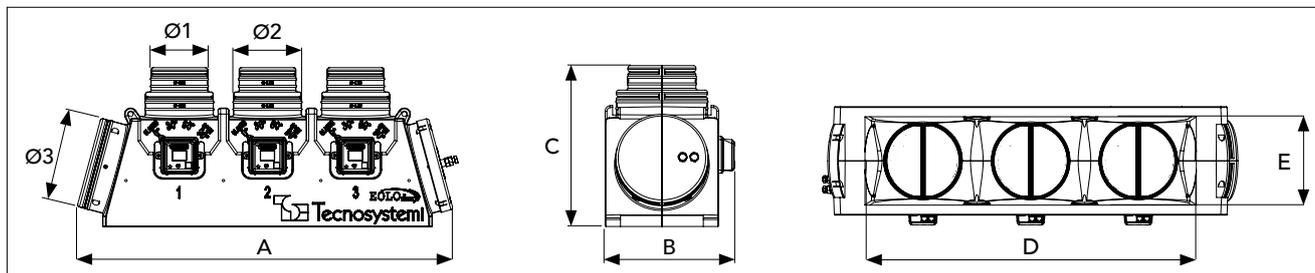
THE KIT IS SUPPLIED COMPLETE WITH PLENUM FOR AIR DISTRIBUTION, THE POLARIS CONTROL UNIT, THE PROGRAMMABLE THERMOSTATS, 2 ALUMINIUM BARS FOR FLANGE, THE GLUE FOR FIXING, A GASKET ROLL AND A MECHANICAL BYPASS.

THE PLENUMS ARE DELIVERED WITH THE MOTORS INSTALLED AND CONNECTED TO EACH OTHER, INSIDE THE EOLO PLENUM THE BUTTERFLY DAMPERS ARE MOUNTED FOR THE REGULATION OF THE AIR FLOW.

THE INSTALLER NEED ONLY CUT THE PLENUM WITH A **RECIPROCATING SAW** TO THE DESIRED SIZE ACCORDING TO THE DUCTED MACHINE TO BE MOUNTED (IT IS ADVISABLE TO ALWAYS MEASURE THE FLANGE OF THE MACHINE), **CUT THE ALUMINIUM PROFILES TO SIZE, GLUE THEM WITH THE SUPPLIED GLUE AND INSERT THE GASKET.**

THE **SUPPLIED BYPASS WILL BE INSTALLED WITH A SLIGHT PRESSURE** (OPENING DOWNWARDS) ON THE DESIRED SIDE OF THE PLENUM AFTER CUTTING ONE OF THE TWO SIDE COLLARS AND THEN ADJUSTING THE OPENING PRESSURE WITH BOLTS.

PRE-ASSEMBLED SINTERED POLYSTYRENE KIT WITH INCORPORATED DAMPERS FOR MANAGEMENT MULTI ZONES BY RADIO FREQUENCY



DESCRIPTION	CODE POLARIS 5X	WIDTH	HEIGHT*	DEPTH	MAX TEMPLATE HOLE WIDTH	MAX TEMPLATE HOLE HEIGHT	FRONT COLLAR INCLUDED	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED
		A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	N° Ø1 [mm]	N° Ø2 [mm]	N° Ø3 [mm]
PLENUM EOLO MINI 3 WAYS	GAD400341	818	251	346	up to 600	up to 185	N°3 Ø125	N°3 Ø150	N°1 Ø200
	GAD400342								
	GAD400353								
PLENUM EOLO MINI 4 WAYS	GAD400343	1008	251	346	up to 795	up to 185	N°4 Ø125	N°4 Ø150	N°1 Ø200
	GAD400344								
	GAD400354								
PLENUM EOLO 2 WAYS	GAD400345	741	277	348	up to 550	up to 215	N°2 Ø150	N°2 Ø200	N°1 Ø200
	GAD400346								
	GAD400355								
PLENUM EOLO 3 WAYS	GAD400347	1000	287	348	up to 800	up to 215	N°3 Ø150	N°3 Ø200	N°1 Ø200
	GAD400348								
	GAD400356								
PLENUM EOLO 4 WAYS	GAD400349	1261	297	348	up to 1060	up to 235	N°4 Ø150	N°4 Ø200	N°1 Ø200
	GAD400350								
	GAD400357								
PLENUM EOLO 5 WAYS	GAD400351	1520	307	348	up to 1300	up to 245	N°5 Ø150	N°5 Ø200	N°1 Ø200
	GAD400352								
	GAD400358								

* THE B DIMENSION INCLUDES ALSO THE MOTOR OF THE DAMPERS.

THE KIT "EOLO MINI / EOLO UNIVERSAL" CONSISTS OF:



1 PC.
 SINTERED POLYSTYRENE DELIVERY PLENUM FOR DUCTED UNITS
 (SPECIFY THE PLENUM CODE WHEN ORDERING)

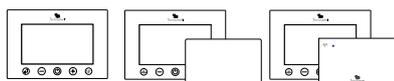
MECHANICAL BY PASS KIT TO BE FASTENED TO THE LEFT OR THE RIGHT SIDE OF PLENUM

PAG. 54



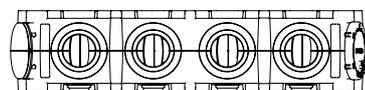
1 PC.
 POLARIS 5X CONTROL UNIT WITH COLOUR DISPLAY AND INCORPORATED PROTOCOLS, APP, ALEXA E GOOGLE HOME

PAG. 16/18

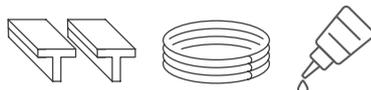


ACCORDING TO THE QUANTITY OF ZONES
 CHRONO-THERMOSTATS (WHITE COLOUR)
 CHOOSE AMONG THE PROPOSED SOLUTION: A, B, C - A1,B1, C1

PAG. 12/15



ACCORDING TO THE QUANTITY OF ZONES
 MOTORIZED DAMPERS INTEGRATED ON PLENUM



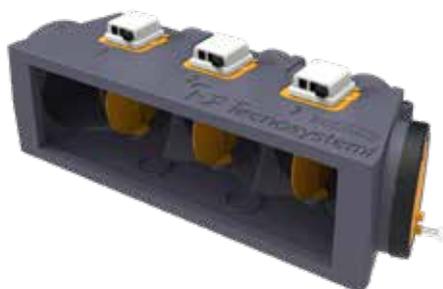
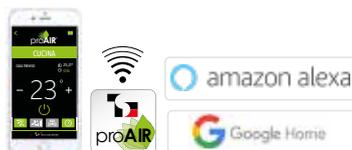
1 PC.

- ALUMINIUM PROFILE TO CUT TO SIZE (TO ATTACH THE PLENUM TO THE UNIT)
- ROLL OF SEALING GASKET
- TUBE OF GLUE (TO FIX PROFILES AND BY PASS FRAME)

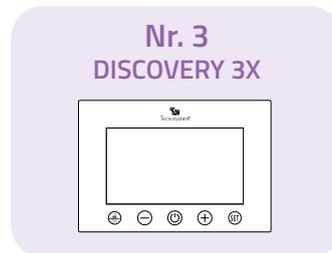

proAIR[®]RF
 blu**pack3**
EOLO MINI
UNIVERSAL

3 ZONE WITH PLENUM IN POLYSTYRENE
 "EOLO-MINI" Ø125/150 mm

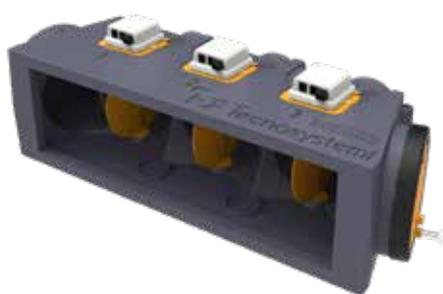
WITH POLARIS 5X CONTROL UNIT
 WITH COLOUR DISPLAY - WI-FI, ALEXA,
 GOOGLE HOME



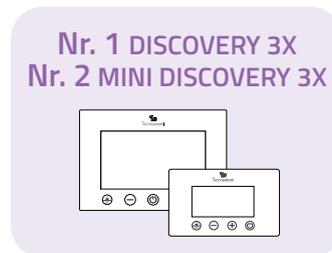
YOU CAN ADAPT THE SIZES
 OF THE FLANGE **ON SITE**



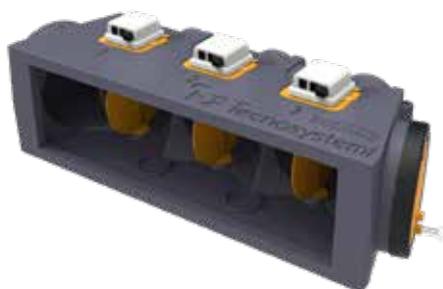
CODE	DESCRIPTION	COUPLING Ø
GAD400341	PROAIR PACK UNIVERSAL RF BLUE 3 - WITH SINTERED POLYSTYRENE PLENUM MINI - WITH 3 DISCOVERY 3X BACKLIT CHRONO-THERMOSTATS - WITH POLARIS 5X CONTROL UNIT - Ø125/150 mm	125/150mm



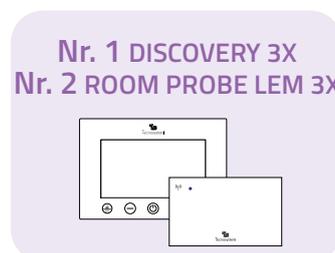
YOU CAN ADAPT THE SIZES
 OF THE FLANGE **ON SITE**



CODE	DESCRIPTION	COUPLING Ø
GAD400342	PROAIR PACK UNIVERSAL RF BLUE 3 - WITH SINTERED POLYSTYRENE PLENUM MINI - WITH 1 DISCOVERY 3X BACKLIT CHRONO-THERMOSTAT + 2 CHRONO-THERMOSTAT MINI DISCOVERY 3X - WITH POLARIS 5X CONTROL UNIT - Ø125/150	125/150mm



YOU CAN ADAPT THE SIZES
 OF THE FLANGE **ON SITE**



CODE	DESCRIPTION	COUPLING Ø
GAD400353	PROAIR PACK UNIVERSAL RF BLUE 3 - WITH SINTERED POLYSTYRENE PLENUM MINI - WITH 1 DISCOVERY 3X BACKLIT CHRONO-THERMOSTAT + 2 ROOM PROBES LEM 3X RF - WITH POLARIS 5X CONTROL UNIT - Ø125/150 MM	125/150mm



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N.B. FOR KIT COMPONENTS LIST SEE PAG. 47



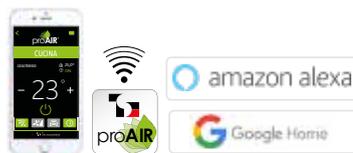
proAIR[®]RF

 ambra**pack4** **ELO MINI**

UNIVERSAL

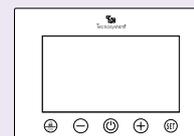
4 ZONE WITH PLENUM IN POLYSTYRENE
"ELO-MINI" Ø125/150 mm

WITH POLARIS 5X CONTROL UNIT
WITH COLOUR DISPLAY - WI-FI, ALEXA,
GOOGLE HOME



YOU CAN ADAPT THE SIZES
OF THE FLANGE **ON SITE**

Nr. 4
DISCOVERY 3X

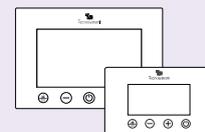


CODE	DESCRIPTION	COUPLING Ø
GAD400343	PROAIR PACK UNIVERSAL RF AMBRA 4 - WITH SINTERED POLYSTYRENE PLENUM MINI - WITH 4 DISCOVERY 3X BACKLIT CHRONO-THERMOSTATS - WITH POLARIS 5X CONTROL UNIT - Ø125/150 mm	125/150mm



YOU CAN ADAPT THE SIZES
OF THE FLANGE **ON SITE**

Nr. 1 DISCOVERY 3X
Nr. 3 MINI DISCOVERY 3X

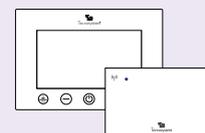


CODE	DESCRIPTION	COUPLING Ø
GAD400344	PROAIR PACK UNIVERSAL RF AMBRA 4 - WITH SINTERED POLYSTYRENE PLENUM MINI - WITH 1 DISCOVERY 3X BACKLIT CHRONO-THERMOSTAT + 3 CHRONO-THERMOSTAT MINI DISCOVERY 3X - WITH POLARIS 5X CONTROL UNIT - Ø125/150	125/150mm



YOU CAN ADAPT THE SIZES
OF THE FLANGE **ON SITE**

Nr. 1 DISCOVERY 3X
Nr. 3 ROOM PROBE LEM 3X



CODE	DESCRIPTION	COUPLING Ø
GAD400354	PROAIR PACK UNIVERSAL RF AMBRA 4 - WITH SINTERED POLYSTYRENE PLENUM MINI - WITH 1 DISCOVERY 3X BACKLIT CHRONO-THERMOSTAT + 3 ROOM PROBES LEM 3X RF - WITH POLARIS 5X CONTROL UNIT - Ø125/150 MM	125/150mm

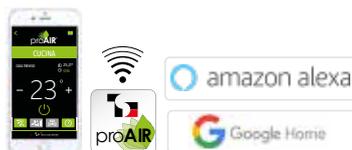


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DATASHEET

proAIR[®] RF
red**pack2** EOLO
UNIVERSAL

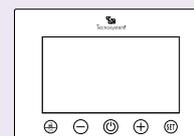
2 ZONE WITH PLENUM IN POLYSTYRENE EOLO
Ø150/200 mm

WITH POLARIS 5X CONTROL UNIT
WITH COLOUR DISPLAY - WI-FI, ALEXA,
GOOGLE HOME



YOU CAN ADAPT THE SIZES
OF THE FLANGE ON SITE

Nr. 2
DISCOVERY 3X

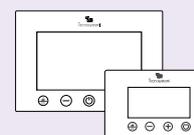


CODE	DESCRIPTION	COUPLING Ø
GAD400345	PROAIR PACK UNIVERSAL RF RED 2 - WITH SINTERED POLYSTYRENE PLENUM - WITH 2 DISCOVERY 3X BACKLIT CHRONO-THERMOSTATS - WITH POLARIS 5X CONTROL UNIT - Ø150/200 mm	150/200mm



YOU CAN ADAPT THE SIZES
OF THE FLANGE ON SITE

Nr. 1 DISCOVERY 3X
Nr. 1 MINI DISCOVERY 3X

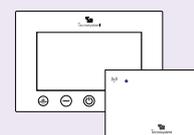


CODE	DESCRIPTION	COUPLING Ø
GAD400346	PROAIR PACK UNIVERSAL RF RED 2 - WITH SINTERED POLYSTYRENE PLENUM - WITH 1 DISCOVERY 3X BACKLIT CHRONO-THERMOSTAT + 1 CHRONO-THERMOSTAT MINI DISCOVERY 3X - WITH POLARIS 5X CONTROL UNIT - Ø150/200 mm	150/200mm



YOU CAN ADAPT THE SIZES
OF THE FLANGE ON SITE

Nr. 1 DISCOVERY 3X
Nr. 1 ROOM PROBE LEM 3X



CODE	DESCRIPTION	COUPLING Ø
GAD400355	PROAIR PACK UNIVERSAL RF RED 2 - WITH SINTERED POLYSTYRENE PLENUM - WITH 1 DISCOVERY 3X BACKLIT CHRONO-THERMOSTAT + 1 ROOM PROBE LEM 3X RF - WITH POLARIS 5X CONTROL UNIT - Ø150/200 mm	150/200mm

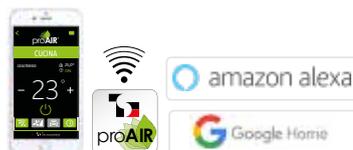


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DATASHEET

N.B. FOR KIT COMPONENTS LIST SEE PAG. 47

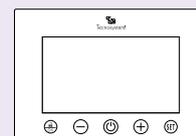
3 ZONE WITH PLENUM IN POLYSTYRENE EOLO
 Ø150/200 mm

WITH POLARIS 5X CONTROL UNIT
 WITH COLOUR DISPLAY - WI-FI, ALEXA,
 GOOGLE HOME

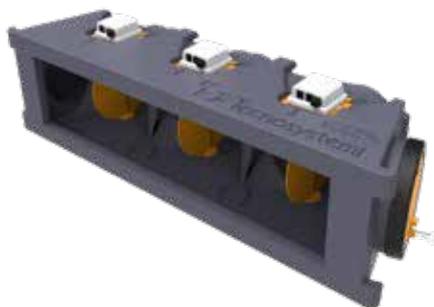


YOU CAN ADAPT THE SIZES
 OF THE FLANGE **ON SITE**

Nr. 3
 DISCOVERY 3X

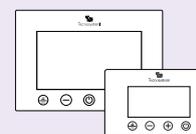


CODE	DESCRIPTION	COUPLING Ø
GAD400347	PROAIR PACK UNIVERSAL RF BLUE 3 - WITH SINTERED POLYSTYRENE PLENUM - WITH 3 DISCOVERY 3X BACKLIT CHRONO-THERMOSTATS - WITH POLARIS 5X CONTROL UNIT - Ø150/200 mm	150/200mm



YOU CAN ADAPT THE SIZES
 OF THE FLANGE **ON SITE**

Nr. 1 DISCOVERY 3X
 Nr. 2 MINI DISCOVERY 3X

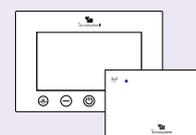


CODE	DESCRIPTION	COUPLING Ø
GAD400348	PROAIR PACK UNIVERSAL RF BLUE 3 - WITH SINTERED POLYSTYRENE PLENUM - WITH 1 DISCOVERY 3X BACKLIT CHRONO-THERMOSTAT + 2 CHRONO-THERMOSTATS MINI DISCOVERY 3X - WITH POLARIS 5X CONTROL UNIT - Ø150/200 mm	150/200mm



YOU CAN ADAPT THE SIZES
 OF THE FLANGE **ON SITE**

Nr. 1 DISCOVERY 3X
 Nr. 2 ROOM PROBE LEM 3X

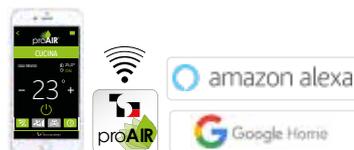


CODE	DESCRIPTION	COUPLING Ø
GAD400356	PROAIR PACK UNIVERSAL RF BLUE 3 - WITH SINTERED POLYSTYRENE PLENUM - WITH 1 DISCOVERY 3X BACKLIT CHRONO-THERMOSTAT + 2 ROOM PROBES LEM 3X RF - WITH POLARIS 5X CONTROL UNIT - Ø150/200 MM	150/200mm

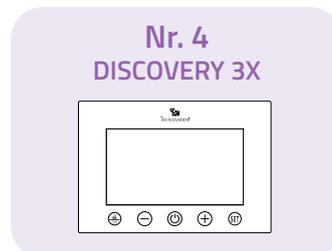


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 DATASHEET **51**

N.B. FOR KIT COMPONENTS LIST SEE PAG. 47



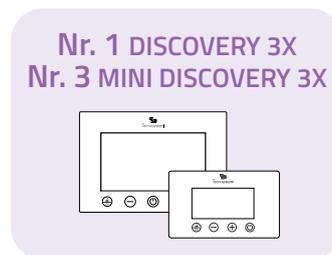
YOU CAN ADAPT THE SIZES OF THE FLANGE ON SITE



CODE	DESCRIPTION	COUPLING Ø
GAD400349	PROAIR PACK UNIVERSAL RF AMBRA 4 - WITH SINTERED POLYSTYRENE PLENUM - WITH 4 DISCOVERY 3X BACKLIT CHRONO-THERMOSTATS - WITH POLARIS 5X CONTROL UNIT - Ø150/200 mm	150/200mm



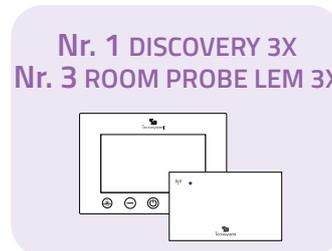
YOU CAN ADAPT THE SIZES OF THE FLANGE ON SITE



CODE	DESCRIPTION	COUPLING Ø
GAD400350	PROAIR PACK UNIVERSAL RF AMBRA 4 - WITH SINTERED POLYSTYRENE PLENUM - WITH 1 DISCOVERY 3X BACKLIT CHRONO-THERMOSTAT + 3 CRONOTERMOSTATI MINI DISCOVERY 5X - WITH POLARIS 5X CONTROL UNIT - Ø150/200 mm	150/200mm



YOU CAN ADAPT THE SIZES OF THE FLANGE ON SITE



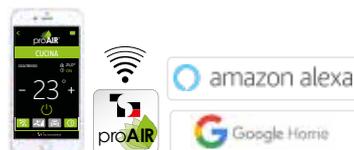
CODE	DESCRIPTION	COUPLING Ø
GAD400357	PROAIR PACK UNIVERSAL RF AMBRA 4 - WITH SINTERED POLYSTYRENE PLENUM - WITH 1 DISCOVERY 3X BACKLIT CHRONO-THERMOSTAT + 3 ROOM PROBES LEM 3X RF - WITH POLARIS 5X CONTROL UNIT - Ø150/200 MM	150/200mm

N.B. FOR KIT COMPONENTS LIST SEE PAG. 47



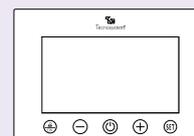
5 ZONE WITH PLENUM IN POLYSTYRENE
EOLO Ø150/200 mm

WITH POLARIS 5X CONTROL UNIT
WITH COLOUR DISPLAY - WI-FI, ALEXA,
GOOGLE HOME



YOU CAN ADAPT THE SIZES
OF THE FLANGE **ON SITE**

Nr. 5
DISCOVERY 3X

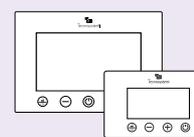


CODE	DESCRIPTION	COUPLING Ø
GAD400351	PROAIR PACK UNIVERSAL RF PINK 5 - WITH SINTERED POLYSTYRENE PLENUM - WITH 5 DISCOVERY 3X BACKLIT CHRONO-THERMOSTATS - WITH POLARIS 5X CONTROL UNIT - Ø150/200 mm	150/200mm



YOU CAN ADAPT THE SIZES
OF THE FLANGE **ON SITE**

Nr. 1 DISCOVERY 3X
Nr. 4 MINI DISCOVERY 3X

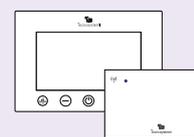


CODE	DESCRIPTION	COUPLING Ø
GAD400352	PROAIR PACK UNIVERSAL RF PINK 5 - WITH SINTERED POLYSTYRENE PLENUM - WITH 1 DISCOVERY 3X BACKLIT CHRONO-THERMOSTAT + 4 CHRONO-THERMOSTATS MINI DISCOVERY 3X - WITH POLARIS 5X CONTROL UNIT - Ø150/200 mm	150/200mm



YOU CAN ADAPT THE SIZES
OF THE FLANGE **ON SITE**

Nr. 1 DISCOVERY 3X
Nr. 4 ROOM PROBE LEM 3X



CODE	DESCRIPTION	COUPLING Ø
GAD400358	PROAIR PACK UNIVERSAL RF PINK 5 - WITH SINTERED POLYSTYRENE PLENUM - WITH 1 DISCOVERY 3X BACKLIT CHRONO-THERMOSTAT + 4 ROOM PROBES LEM 3X RF - WITH POLARIS 5X CONTROL UNIT - Ø150/200 mm	150/200mm



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IDENTIFY THE BRAND AND THE MODEL OF YOUR DUCTED MACHINE

THE RANGE OF PLENUMS FOR DUCTED UNITS MORE COMPLETE AND AVAILABLE PRESENT ON THE MARKET

THE CATALOG CONTAINS ALL BRANDS AND MODELS OF DUCTED AIR CONDITIONERS CURRENTLY IN THE PRODUCERS CATALOG



**THE COST OF THE PLENUM OF THE DUCTED UNIT IS INCLUDED IN THE PRICE OF THE PROAIR PACK
PLENUM IN PAL AVAILABLE ON REQUEST**

CONFIGURE YOUR SYSTEM IS NOW VERY SIMPLE THANKS TO **ONLINE CONFIGURATOR ON OUR WEBSITE**

Generate an automatic **QUOTATION** and the **DATASHEET** of the chosen products



also from Smartphone



ATTENTION: in the configurator are available also Proair Pack products

**SCAN THE QR CODE
WITH YOUR SMARTPHONE**
AND CHOOSE THE MOST SUITABLE PLENUM FOR YOUR SYSTEM



**SINGLE PLENUM
IN SINTERED POLYSTYRENE
"EOLO" AND "MINI EOLO"**

**SINGLE PLENUM
IN ELECTRO-GALVANISED
SHEET METAL**

DAIKIN



**DAIKIN: SPECIAL PLENUM IN PAL, FORMAT MAXI
DEPTH 300 mm WITH FIXING ACCESSORY**

ATTENTION! THE EXTERNAL WIDTH STARTS FROM A MINIMUM OF 1200 mm TO MAXIMUM 1400 mm.

** PLENUM INSULATED METAL WITH PRE-DRILLED HOLES INCLUDED.

** COLLARS ARE NOT INCLUDED. FOR COLLARS SEE PAGES 115

* ALUMINUM PLENUM COMES WITH PRE-DRILLED HOLES

* COLLARS ARE NOT INCLUDED IN THE KIT: CHECK PAGE 115 TO CHOOSE YOUR COLLAR

**SINGLE PLENUM
IN SINTERED POLYSTYRENE
"EOLO" AND "MINI EOLO"**

**SINGLE PLENUM
IN ELECTRO-GALVANISED
SHEET METAL**

Panasonic



**SINGLE PLENUM
IN SINTERED POLYSTYRENE
"EOLO" AND "MINI EOLO"**

**SINGLE PLENUM
IN ELECTRO-GALVANISED
SHEET METAL**

TOSHIBA



**SINGLE PLENUM
IN SINTERED POLYSTYRENE
"EOLO" AND "MINI EOLO"**

**SINGLE PLENUM
IN ELECTRO-GALVANISED
SHEET METAL**

Haier



**SINGLE PLENUM
IN SINTERED POLYSTYRENE
"EOLO" AND "MINI EOLO"**



**SINGLE PLENUM
IN ELECTRO-GALVANISED
SHEET METAL**



**SINGLE PLENUM
IN SINTERED POLYSTYRENE
"EOLO" AND "MINI EOLO"**



**SINGLE PLENUM
IN ELECTRO-GALVANISED
SHEET METAL**



**MITSUBISHI ELECTRIC: SPECIAL PLENUM IN PAL,
FORMAT MAXI DEPTH 300 mm WITH FIXING ACCESSORY**

ATTENTION! THE EXTERNAL WIDTH STARTS FROM A MINIMUM OF 1200 mm TO MAXIMUM 1400 mm.

** PLENUM INSULATED METAL WITH PRE-DRILLED HOLES INCLUDED.

** COLLARS ARE NOT INCLUDED. FOR COLLARS SEE PAGES 115

* ALUMINUM PLENUM COMES WITH PRE-DRILLED HOLES

* COLLARS ARE NOT INCLUDED IN THE KIT: CHECK PAGE 115 TO CHOOSE YOUR COLLAR

**SINGLE PLENUM
IN SINTERED POLYSTYRENE
"EOLO" AND "MINI EOLO"**



**SINGLE PLENUM
IN ELECTRO-GALVANISED
SHEET METAL**



**SINGLE PLENUM
IN SINTERED POLYSTYRENE
"EOLO" AND "MINI EOLO"**



**SINGLE PLENUM
IN ELECTRO-GALVANISED
SHEET METAL**



HITACHI

**SINGLE PLENUM
IN SINTERED POLYSTYRENE
"EOLO" AND "MINI EOLO"**



**SINGLE PLENUM
IN ELECTRO-GALVANISED
SHEET METAL**



CLIVET

**SINGLE PLENUM
IN SINTERED POLYSTYRENE
"EOLO" AND "MINI EOLO"**



**SINGLE PLENUM
IN ELECTRO-GALVANISED
SHEET METAL**

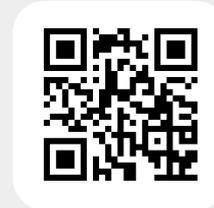


Fuji Electric

**SINGLE PLENUM
IN SINTERED POLYSTYRENE
"EOLO" AND "MINI EOLO"**



**SINGLE PLENUM
IN ELECTRO-GALVANISED
SHEET METAL**



FUJITSU

**SINGLE PLENUM
IN SINTERED POLYSTYRENE
"EOLO" AND "MINI EOLO"**



**SINGLE PLENUM
IN ELECTRO-GALVANISED
SHEET METAL**



GREE

**SINGLE PLENUM
IN SINTERED POLYSTYRENE
"EOLO" AND "MINI EOLO"**



**SINGLE PLENUM
IN ELECTRO-GALVANISED
SHEET METAL**





**SINGLE PLENUM
IN SINTERED POLYSTYRENE
"EOLO" AND "MINI EOLO"**



**SINGLE PLENUM
IN ELECTRO-GALVANISED
SHEET METAL**



**SINGLE PLENUM
IN SINTERED POLYSTYRENE
"EOLO" AND "MINI EOLO"**



**SINGLE PLENUM
IN ELECTRO-GALVANISED
SHEET METAL**



**SINGLE PLENUM
IN SINTERED POLYSTYRENE
"EOLO" AND "MINI EOLO"**



**SINGLE PLENUM
IN ELECTRO-GALVANISED
SHEET METAL**



**SINGLE PLENUM
IN SINTERED POLYSTYRENE
"EOLO" AND "MINI EOLO"**



**SINGLE PLENUM
IN ELECTRO-GALVANISED
SHEET METAL**



**SINGLE PLENUM
IN SINTERED POLYSTYRENE
"EOLO" AND "MINI EOLO"**



**SINGLE PLENUM
IN ELECTRO-GALVANISED
SHEET METAL**





**SINGLE PLENUM
IN SINTERED POLYSTYRENE
"EOLO" AND "MINI EOLO"**



**SINGLE PLENUM
IN ELECTRO-GALVANISED
SHEET METAL**



**SINGLE PLENUM
IN SINTERED POLYSTYRENE
"EOLO" AND "MINI EOLO"**



**SINGLE PLENUM
IN ELECTRO-GALVANISED
SHEET METAL**



**SINGLE PLENUM
IN SINTERED POLYSTYRENE
"EOLO" AND "MINI EOLO"**



**SINGLE PLENUM
IN ELECTRO-GALVANISED
SHEET METAL**



HOKKAIDO

**SINGLE PLENUM
IN SINTERED POLYSTYRENE
"EOLO" AND "MINI EOLO"**



**SINGLE PLENUM
IN ELECTRO-GALVANISED
SHEET METAL**



**SINGLE PLENUM
IN SINTERED POLYSTYRENE
"EOLO" AND "MINI EOLO"**



**SINGLE PLENUM
IN ELECTRO-GALVANISED
SHEET METAL**





**SINGLE PLENUM
IN SINTERED POLYSTYRENE
"EOLO" AND "MINI EOLO"**



**SINGLE PLENUM
IN ELECTRO-GALVANISED
SHEET METAL**



Hisense

**SINGLE PLENUM
IN SINTERED POLYSTYRENE
"EOLO" AND "MINI EOLO"**



**SINGLE PLENUM
IN ELECTRO-GALVANISED
SHEET METAL**



**SINGLE PLENUM
IN SINTERED POLYSTYRENE
"EOLO" AND "MINI EOLO"**



**SINGLE PLENUM
IN ELECTRO-GALVANISED
SHEET METAL**



THERMOMEC

**SINGLE PLENUM
IN SINTERED POLYSTYRENE
"EOLO" AND "MINI EOLO"**



**SINGLE PLENUM
IN ELECTRO-GALVANISED
SHEET METAL**



EMMETI

**SINGLE PLENUM
IN SINTERED POLYSTYRENE
"EOLO" AND "MINI EOLO"**



**SINGLE PLENUM
IN ELECTRO-GALVANISED
SHEET METAL**



UNICAL

**SINGLE PLENUM
IN SINTERED POLYSTYRENE
"EOLO" AND "MINI EOLO"**



**SINGLE PLENUM
IN ELECTRO-GALVANISED
SHEET METAL**





**SINGLE PLENUM
IN SINTERED POLYSTYRENE
"EOLO" AND "MINI EOLO"**



**SINGLE PLENUM
IN ELECTRO-GALVANISED
SHEET METAL**



BAXI

**SINGLE PLENUM
IN SINTERED POLYSTYRENE
"EOLO" AND "MINI EOLO"**



**SINGLE PLENUM
IN ELECTRO-GALVANISED
SHEET METAL**



**SINGLE PLENUM
IN SINTERED POLYSTYRENE
"EOLO" AND "MINI EOLO"**



**SINGLE PLENUM
IN ELECTRO-GALVANISED
SHEET METAL**



**SINGLE PLENUM
IN SINTERED POLYSTYRENE
"EOLO" AND "MINI EOLO"**



**SINGLE PLENUM
IN ELECTRO-GALVANISED
SHEET METAL**



**SINGLE PLENUM
IN SINTERED POLYSTYRENE
"EOLO" AND "MINI EOLO"**



**SINGLE PLENUM
IN ELECTRO-GALVANISED
SHEET METAL**



**SINGLE PLENUM
IN SINTERED POLYSTYRENE
"EOLO" AND "MINI EOLO"**



**SINGLE PLENUM
IN ELECTRO-GALVANISED
SHEET METAL**





KITS TO COMPLETE THE "PROAIR" PACK SYSTEMS FOR AIR DISTRIBUTION



THE "KIT RAPID" ARE DESIGNED FOR PROAIR PACK VENTILATION SYSTEMS.

WHEN CREATING A DUCTED AIR CONDITIONING SYSTEM, THE PRE-PACKAGED KITS FACILITATE THE CUSTOMER IN CHOOSING THE ITEMS NECESSARY FOR THE DISTRIBUTION OF AIR IN THE INDIVIDUAL ENVIRONMENTS, **WITHOUT THE POSSIBILITY OF ERROR.**

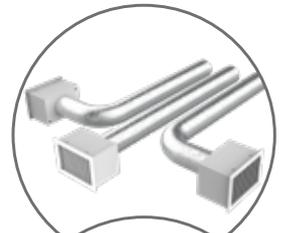
THE "KIT RAPID" ARE AVAILABLE FOR THE PROAIR PACK SYSTEMS WITH **2 - 3 - 4 - 5 - 6 ZONES** WITH CIRCULAR CONNECTIONS OF \varnothing 125 / 150 / 200 mm. THE POSSIBILITY OF CHOOSING BETWEEN DELIVERY NOZZLES WITH ADJUSTABLE FLAPS, WITH 15° INCLINED FLAPS AND WITH LINEAR DIFFUSERS WITH 2 SLOTS, PROVIDES EVERYTHING NEEDED TO CREATE AND COMPLETE THE INSTALLATION OF THE DUCTED UNIT WITH HIGH QUALITY PRODUCTS, WITH EVERY DETAIL COVERED FROM A TECHNICAL, FUNCTIONAL AND AESTHETIC POINT OF VIEW.

THE REGULATION OF THE TEMPERATURE AND AIR FLOW OF THE SINGLE ZONE IS MANAGED BY THE PROAIR PACK SYSTEM CHRONOTHERMOSTATS THAT ARE USED TO ACHIEVE THE MAXIMUM PERFORMANCE AND OPTIMUM COMFORT INSIDE HOMES OR OFFICES.

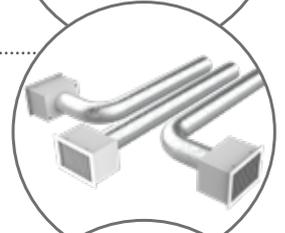
ATTENTION: the plenum is included in the PROAIR PACK



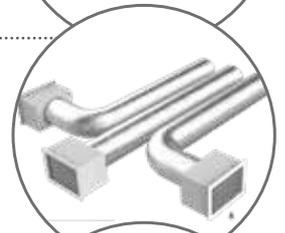
PROAIR PACK WITH \varnothing **125** CONNECTIONS AND ADJUSTABLE FLAP NOZZLES
PAG. 63



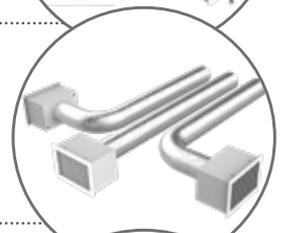
PROAIR PACK WITH \varnothing **150** CONNECTIONS AND ADJUSTABLE FLAP NOZZLES
PAG. 64-65



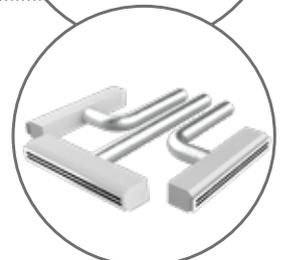
PROAIR PACK WITH \varnothing **200** CONNECTIONS AND ADJUSTABLE FLAP NOZZLES
PAG. 66-67



PROAIR PACK WITH \varnothing **150** CONNECTIONS AND 15° INCLINED FLAP NOZZLES
PAG. 68-69



PRO AIR PACK WITH \varnothing **150** CONNECTIONS AND LINEAR DIFFUSERS L=1000 MM 2 SLOTS
PAG. 70-71



WITH Ø 125 CONNECTIONS AND ADJUSTABLE FLAP NOZZLES

AVEC FIXATIONS Ø 125 ET GRILLES À AILETTES RÉGLABLES

MIT ANSCHLÜSSEN Ø 125 UND EINSTELLBAREN LAMELLENLÜFTERN

A 2 ZONE

THE KIT CONSISTS OF:

- 2 WHITE PAINTED ALUMINIUM DELIVERY NOZZLES, INSTALLATION HOLE 300 X 100 mm, OUTER SIZE 332 X 132 mm COD. WB11161505
- 2 INSULATED PLENUMS WITH REAR COUPLING FOR NOZZLE (332 X 132) COD. PWD100004
- 1 DOUBLE-WALL ALUMINIUM FLEXIBLE HOSE Ø 127 mm 10 M COD. 11152127
- 1 WHITE ALUMINIUM INTAKE GRILLE WITH FILTER INSTALLATION HOLE 600 X 400 mm, EXTERNAL MEASUREMENT 632 X 432 mm COD. WB11161525
- 4 HOSE CLAMPS

LE KIT SE COMPOSE DE:

- N°2 BUSES DE REFOULEMENT ALUMINIUM PEINT BLANC, TROU D'INSTALLATION 300 X 100
- 2 PLÉNOMS ISOLÉS AVEC RACCORDEMENT ARRIÈRE POUR BUSE (332 X 132) CODE PWD100004
- 1 TUYAU FLEXIBLE EN ALUMINIUM DOUBLE PAROI Ø 127 mm DE 10 M CODE 11152127
- 1 GRILLE DE RÉCUPÉRATION EN ALUMINIUM BLANC AVEC FILTRE À TROU D'INSTALLATION 600 X 400 mm, TAILLE EXTÉRIEURE 632 X 432 mm CODE WB11161525
- 4 COLLIERS DE SERRAGE

DER BAUSATZ BESTEHT AUS:

- 2 ZUFUHRLUFTGITTER AUS WEISS LACKIERTEM ALUMINIUM, EINBAUÖFFNUNG 300 X 100 mm, AUSSENMASS 332 X 132 MM COD. WB11161505
- 2 GEDÄMMTE PLENUMS MIT HINTEREM ANSCHLUSS FÜR LUFTGITTER (332 X 132) COD. PWD100004
- 1X 10 M Ø 127 mm ALUMINIUM-DOPPELWANDSCHLAUCH CSB. 11152127
- 1 ANSAUGGITTER AUS ALUMINIUM WEISS LACKIERT MIT FILTER, EINBAUÖFFNUNG 600 X 400 AUSSENMASS 632 X 432 COD. WB11161525
- 4 ROHRSCHELLEN

CODE	DESCRIPTION
GAC500001	RAPID COMPLETION KIT FOR PROAIR PACK 2 ZONE WITH Ø 125 CONNECTIONS AND ADJUSTABLE FLAP NOZZLES

B 3 ZONE

THE KIT CONSISTS OF:

- 3 WHITE PAINTED ALUMINIUM DELIVERY NOZZLES, INSTALLATION HOLE 300 X 100 mm, OUTER SIZE 332 X 132 mm COD. WB11161505
- 3 INSULATED PLENUMS WITH REAR COUPLING FOR NOZZLE (332 X 132) COD. PWD100004
- 1 DOUBLE-WALL ALUMINIUM FLEXIBLE HOSE Ø 127 mm 10 M COD. 11152127
- 1 WHITE ALUMINIUM INTAKE GRILLE WITH FILTER INSTALLATION HOLE 600 X 400 mm, EXTERNAL MEASUREMENT 632 X 432 mm COD. WB11161525
- 6 HOSE CLAMPS

LE KIT SE COMPOSE DE:

- 3 BUSES D'ALIMENTATION ALUMINIUM PEINT BLANC, TROU D'INSTALLATION 300 X 100 mm, DIMENSION EXTÉRIEURE 332 X 132 mm CODE WB11161505
- 3 PLÉNOMS ISOLÉS AVEC RACCORDEMENT ARRIÈRE POUR BUSE (332 X 132) CODE PWD100004
- 1 TUYAU FLEXIBLE EN ALUMINIUM DOUBLE PAROI Ø 127 mm DE 10 M CODE 11152127
- 1 GRILLE DE RÉCUPÉRATION EN ALUMINIUM BLANC AVEC FILTRE À TROU D'INSTALLATION 600 X 400 mm, TAILLE EXTÉRIEURE 632 X 432 mm CODE WB11161525
- 6 COLLIERS DE SERRAGE

DER BAUSATZ BESTEHT AUS:

- 3 ZUFUHRLUFTGITTER WEISS LACKIERTES ALUMINIUM, EINBAUÖFFNUNG 300 X 100 mm, AUSSENMASS 332 X 132 mm COD. WB11161505
- 3 GEDÄMMTE PLENUMS MIT HINTEREM ANSCHLUSS FÜR DIE LUFTGITTER (332 X 132) COD. PWD100004
- 1X 10 M Ø 127 mm ALUMINIUM-DOPPELWANDSCHLAUCH CSB. 11152127
- 1 ANSAUGGITTER AUS ALUMINIUM WEISS LACKIERT MIT FILTER, EINBAUÖFFNUNG 600 X 400 AUSSENMASS 632 X 432 COD. WB11161525
- 6 ROHRSCHELLEN

CODE	DESCRIPTION
GAC500002	RAPID COMPLETION KIT FOR PROAIR PACK 3 ZONE WITH Ø 125 CONNECTIONS AND ADJUSTABLE FLAP NOZZLES

C 4 ZONE

THE KIT CONSISTS OF:

- 4 WHITE PAINTED ALUMINIUM DELIVERY NOZZLES, INSTALLATION HOLE 300 X 100 mm, OUTER SIZE 332 X 132 mm COD. WB11161505
- 4 INSULATED PLENUMS WITH REAR COUPLING FOR NOZZLE (332 X 132) COD. PWD100004
- 1 DOUBLE-WALL ALUMINIUM FLEXIBLE HOSE Ø 127 mm 10 M COD. 11152127
- 1 WHITE ALUMINIUM INTAKE GRILLE WITH FILTER INSTALLATION HOLE 600 X 400 mm, EXTERNAL MEASUREMENT 632 X 432 mm COD. WB11161525
- 8 HOSE CLAMPS

4 ZONE

LE KIT SE COMPOSE DE:

- 4 BUSES D'ALIMENTATION EN ALUMINIUM PEINT BLANC, TROU D'INSTALLATION 300 X 100 mm, DIMENSION EXTÉRIEURE 332 X 132 mm CODE WB11161505
- 4 PLÉNOMS ISOLÉS AVEC CONNEXION ARRIÈRE POUR BUSE (332 X 132) CODE PWD100004
- 1 TUYAU FLEXIBLE EN ALUMINIUM DOUBLE PAROI Ø 127 mm DE 10 M CODE 11152127
- 1 GRILLE DE RÉCUPÉRATION EN ALUMINIUM BLANC AVEC FILTRE À TROU D'INSTALLATION 600 X 400 mm, TAILLE EXTÉRIEURE 632 X 432 mm CODE WB11161525
- 8 COLLIERS DE SERRAGE

4 ZONE

DER BAUSATZ BESTEHT AUS:

- 4 ZUFUHRLUFTGITTER WEISS LACKIERTES ALUMINIUM, EINBAUÖFFNUNG 300 X 100 mm,
- 4 GEDÄMMTE PLENUMS MIT HINTEREM ANSCHLUSS FÜR DIE LUFTGITTER (332 X 132) COD. PWD100004
- 1X 10 M Ø 127 mm ALUMINIUM-DOPPELWANDSCHLAUCH CSB. 11152127
- 1 ANSAUGGITTER AUS ALUMINIUM WEISS LACKIERT MIT FILTER, EINBAUÖFFNUNG 600 X 400 AUSSENMASS 632 X 432 COD. WB11161525
- 8 ROHRSCHELLEN

CODE	DESCRIPTION
GAC500003	RAPID COMPLETION KIT FOR PROAIR PACK 4 ZONE WITH Ø 125 CONNECTIONS AND ADJUSTABLE FLAP NOZZLES

A

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INTAKE GRILLE WITH FILTER
installation hole 600 x 400 mm

2 ZONE Ø125 FOR MINI EOLO

B

DOWNLOAD DATASHEET

INTAKE GRILLE WITH FILTER
installation hole 600 x 400 mm

3 ZONE Ø125 FOR MINI EOLO

C

DOWNLOAD DATASHEET

INTAKE GRILLE WITH FILTER
installation hole 600 x 400 mm

4 ZONE Ø125 FOR MINI EOLO



PER PROAIR PACK

WITH Ø 150 CONNECTIONS AND ADJUSTABLE FLAP NOZZLES



POUR COMPLÈTE PROAIR PACK

AVEC FIXATIONS Ø 150 ET GRILLES À AILETTES RÉGLABLES



ALS ERGÄNZUNG FÜR

MIT ANSCHLÜSSEN Ø 150 UND EINSTELLBAREN LAMELLENLÜFTERN

A

2 ZONE

THE KIT CONSISTS OF:

- 2 WHITE PAINTED ALUMINIUM DELIVERY NOZZLES, INSTALLATION HOLE 300 X 100 mm, OUTER SIZE 332 X 132 mm COD. WB11161512
- 2 INSULATED PLENUMS WITH REAR COUPLING FOR NOZZLE (332 X 182) COD. PWD100005
- 1 DOUBLE-WALL ALUMINIUM FLEXIBLE HOSE Ø 152 mm 10 M COD. 11152152
- 1 WHITE ALUMINIUM INTAKE GRILLE WITH FILTER INSTALLATION HOLE 600 X 400 mm, EXTERNAL MEASUREMENT 632 X 432 mm COD. WB11161525
- 4 HOSE CLAMPS

LE KIT SE COMPOSE DE:

- 2 BUSES DE REFOULEMENT ALUMINIUM PEINT BLANC, TROU D'INSTALLATION 300 X 100 mm, DIMENSION EXTÉRIEURE 332 X 132 mm RÉF. WB11161512
- 2 PLÉNUMS ISOLÉS AVEC RACCORDEMENT ARRIÈRE POUR BUSE (332 X 182) CODE PWD100005
- 1 TUYAU FLEXIBLE EN ALUMINIUM DOUBLE PAROI Ø 152 mm DE 10 M CODE 11152152
- 1 GRILLE DE RÉCUPÉRATION EN ALUMINIUM BLANC AVEC FILTRE À TROU D'INSTALLATION 600 X 400 mm, TAILLE EXTÉRIEURE 632 X 432 MM CODE WB11161525
- 4 COLLIERS DE SERRAGE

DER BAUSATZ BESTEHT AUS:

- 2 ZUFUHLUFTGITTER AUS WEISS LACKIERTEM ALUMINIUM, EINBAUÖFFNUNG 300 X 100 mm, AUSSENMASS 332 X 132 MM COD. WB11161512
- 2 GEDÄMMTE PLENUMS MIT HINTEREM ANSCHLUSS FÜR LUFTGITTER (332 X 182) COD. PWD100005
- 1X 10 M Ø 152 mm ALUMINIUM-DOPPELWANDSCHLAUCH CSB. 11152152
- 1 ANSAUGGITTER AUS ALUMINIUM WEISS LACKIERT MIT FILTER, EINBAUÖFFNUNG 600 X 400 AUSSENMASS 632 X 432 COD. WB11161525
- 4 ROHRSCHELLEN

CODE	DESCRIPTION
11171722	RAPID COMPLETION KIT FOR PROAIR PACK 2 ZONE WITH Ø 150 CONNECTIONS AND ADJUSTABLE FLAP NOZZLES

B

3 ZONE

THE KIT CONSISTS OF:

- 3 WHITE PAINTED ALUMINIUM DELIVERY NOZZLES, INSTALLATION HOLE 300 X 100 mm, OUTER SIZE 332 X 132 mm COD. WB11161512
- 3 INSULATED PLENUMS WITH REAR COUPLING FOR NOZZLE (332 X 182) COD. PWD100005
- 1 DOUBLE-WALL ALUMINIUM FLEXIBLE HOSE Ø 152 mm 10 M COD. 11152152
- 1 WHITE ALUMINIUM INTAKE GRILLE WITH FILTER INSTALLATION HOLE 600 X 400 mm, EXTERNAL MEASUREMENT 632 X 432 mm COD. WB11161525
- 6 HOSE CLAMPS

LE KIT SE COMPOSE DE:

- 3 BUSES DE REFOULEMENT ALUMINIUM PEINT BLANC, TROU D'INSTALLATION 300 X 100 mm, DIMENSION EXTÉRIEURE 332 X 132 mm RÉF. WB11161512
- 3 PLÉNUMS ISOLÉS AVEC RACCORDEMENT ARRIÈRE POUR BUSE (332 X 182) CODE PWD100005
- 1 TUYAU FLEXIBLE EN ALUMINIUM DOUBLE PAROI Ø 152 mm DE 10 M CODE 11152152
- 1 GRILLE DE RÉCUPÉRATION EN ALUMINIUM BLANC AVEC FILTRE À TROU D'INSTALLATION 600 X 400 mm, TAILLE EXTÉRIEURE 632 X 432 MM CODE WB11161525
- 6 COLLIERS DE SERRAGE

DER BAUSATZ BESTEHT AUS:

- 3 ZUFUHLUFTGITTER AUS WEISS LACKIERTEM ALUMINIUM, EINBAUÖFFNUNG 300 X 100 mm, AUSSENMASS 332 X 132 MM COD. WB11161512
- 3 GEDÄMMTE PLENUMS MIT HINTEREM ANSCHLUSS FÜR LUFTGITTER (332 X 182) COD. PWD100005
- 1X 10 M Ø 152 mm ALUMINIUM-DOPPELWANDSCHLAUCH CSB. 11152152
- 1 ANSAUGGITTER AUS ALUMINIUM WEISS LACKIERT MIT FILTER, EINBAUÖFFNUNG 600 X 400 AUSSENMASS 632 X 432 COD. WB11161525
- 6 ROHRSCHELLEN

CODE	DESCRIPTION
11171723	RAPID COMPLETION KIT FOR PROAIR PACK 3 ZONE WITH Ø 150 CONNECTIONS AND ADJUSTABLE FLAP NOZZLES

C

4 ZONE

THE KIT CONSISTS OF:

- 4 WHITE PAINTED ALUMINIUM DELIVERY NOZZLES, INSTALLATION HOLE 300 X 100 mm, OUTER SIZE 332 X 132 mm COD. WB11161512
- 4 INSULATED PLENUMS WITH REAR COUPLING FOR NOZZLE (332 X 182) COD. PWD100005
- 1 DOUBLE-WALL ALUMINIUM FLEXIBLE HOSE Ø 152 mm 10 M COD. 11152152
- 1 WHITE ALUMINIUM INTAKE GRILLE WITH FILTER INSTALLATION HOLE 600 X 400 mm, EXTERNAL MEASUREMENT 632 X 432 mm COD. WB11161525
- 8 HOSE CLAMPS

LE KIT SE COMPOSE DE:

- 4 BUSES DE REFOULEMENT ALUMINIUM PEINT BLANC, TROU D'INSTALLATION 300 X 100 mm, DIMENSION EXTÉRIEURE 332 X 132 mm RÉF. WB11161512
- 4 PLÉNUMS ISOLÉS AVEC RACCORDEMENT ARRIÈRE POUR BUSE (332 X 182) CODE PWD100005
- 1 TUYAU FLEXIBLE EN ALUMINIUM DOUBLE PAROI Ø 152 mm DE 10 M CODE 11152152
- 1 GRILLE DE RÉCUPÉRATION EN ALUMINIUM BLANC AVEC FILTRE À TROU D'INSTALLATION 600 X 400 mm, TAILLE EXTÉRIEURE 632 X 432 MM CODE WB11161525
- 8 COLLIERS DE SERRAGE

DER BAUSATZ BESTEHT AUS:

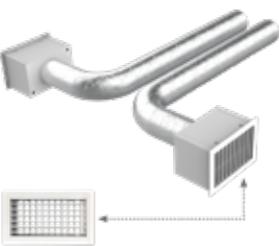
- 4 ZUFUHLUFTGITTER AUS WEISS LACKIERTEM ALUMINIUM, EINBAUÖFFNUNG 300 X 100 mm, AUSSENMASS 332 X 132 MM COD. WB11161512
- 4 GEDÄMMTE PLENUMS MIT HINTEREM ANSCHLUSS FÜR LUFTGITTER (332 X 182) COD. PWD100005
- 1X 10 M Ø 152 mm ALUMINIUM-DOPPELWANDSCHLAUCH CSB. 11152152
- 1 ANSAUGGITTER AUS ALUMINIUM WEISS LACKIERT MIT FILTER, EINBAUÖFFNUNG 600 X 400 AUSSENMASS 632 X 432 COD. WB11161525
- 8 ROHRSCHELLEN

CODE	DESCRIPTION
11171724	RAPID COMPLETION KIT FOR PROAIR PACK 4 ZONE WITH Ø 150 CONNECTIONS AND ADJUSTABLE FLAP NOZZLES

A



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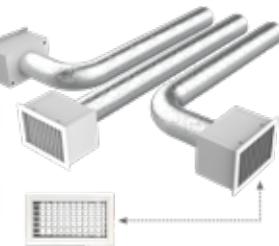
INTAKE GRILLE WITH FILTER
installation hole 600 x 400 mm

2 ZONE Ø150 FOR MINI EOLO

B



DOWNLOAD DATASHEET



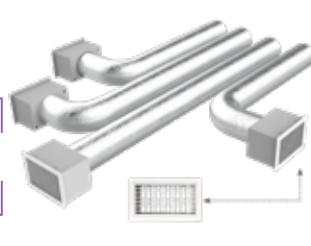
INTAKE GRILLE WITH FILTER
installation hole 600 x 400 mm

3 ZONE Ø150 FOR MINI EOLO

C



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INTAKE GRILLE WITH FILTER
installation hole 600 x 400 mm

4 ZONE Ø150 FOR MINI EOLO



PER PROAIR PACK

WITH Ø 150 CONNECTIONS AND ADJUSTABLE FLAP NOZZLES



POUR COMPLÈTE PROAIR PACK

AVEC FIXATIONS Ø 150 ET GRILLES À AILETTES RÉGLABLES



ALS ERGÄNZUNG FÜR

MIT ANSCHLÜSSEN Ø 150 UND EINSTELLBAREN LAMELLENLÜFTERN

A 5 ZONE

THE KIT CONSISTS OF:

- 5 WHITE PAINTED ALUMINIUM DELIVERY NOZZLES, INSTALLATION HOLE 300 X 100 mm, OUTER SIZE 332 X 132 MM COD. WB11161512
- 5 ISOLATED PLENUMS WITH REAR COUPLING FOR NOZZLE (332 X 182) COD. PWD100005
- 2 DOUBLE-WALL ALUMINIUM FLEXIBLE PIPES Ø 152 mm 10 M COD. 11152152
- 1 WHITE ALUMINIUM INTAKE GRILLE WITH FILTER INSTALLATION HOLE 1000 X 500 mm, EXTERNAL MEASUREMENT 1032 X 532 mm COD. WB11161556
- 10 HOSE CLAMPS

LE KIT SE COMPOSE DE:

- 5 BUSES D'ALIMENTATION EN ALUMINIUM PEINT BLANC, TROU D'INSTALLATION 300 X 100 mm, DIMENSION EXTÉRIEURE 332 X 132 MM CODE WB11161512
- 5 PLÉNUMS ISOLÉS AVEC RACCORDEMENT ARRIÈRE POUR BUSE (332 X 182) CODE PWD100005
- 2 TUYAUX FLEXIBLES DOUBLE PAROI EN ALUMINIUM Ø 152 mm 10 M CODE 11152152
- 1 GRILLE DE RÉCUPÉRATION EN ALUMINIUM BLANC AVEC FILTRE À TROU D'INSTALLATION 1000 X 500 mm, TAILLE EXTÉRIEURE 1032 X 532 mm CODE WB11161556
- 10 COLLIERES DE SERRAGE

DER BAUSATZ BESTEHT AUS:

- 5 ZUFUHRLUFTGITTER WEISS LACKIERTES ALUMINIUM, EINBAUÖFFNUNG 300 X 100 mm, AUSSENMASS 332 X 132 mm COD. WB11161512
- 5 GEDÄMMTE PLENUMS MIT HINTEREM ANSCHLUSS FÜR DIE LUFTGITTER (332 X 182) COD. PWD100005
- 2 SCHLÄUCHE DOPPELWANDIG, AUS ALUMINIUM Ø 152 mm 10 M COD. 11152152
- 1 ANSAUGGITTER AUS WEISSEM ALUMINIUM MIT FILTER, EINBAUÖFFNUNG 600 X 400 mm, AUSSENMASSE 632 X 432 mm COD. WB11161556
- 10 ROHRSCHELLEN

CODE	DESCRIPTION
11171725	RAPID COMPLETION KIT FOR PROAIR PACK 5 ZONE WITH Ø 150 CONNECTIONS AND ADJUSTABLE FLAP NOZZLES

B 6 ZONE

THE KIT CONSISTS OF:

- 6 WHITE PAINTED ALUMINIUM DELIVERY NOZZLES, INSTALLATION HOLE 300 X 100 mm, OUTER SIZE 332 X 132 MM COD. WB11161512
- 6 ISOLATED PLENUMS WITH REAR COUPLING FOR NOZZLE (332 X 182) COD. PWD100005
- 2 DOUBLE-WALL ALUMINIUM FLEXIBLE PIPES Ø 152 mm 10 M COD. 11152152
- 1 WHITE ALUMINIUM INTAKE GRILLE WITH FILTER INSTALLATION HOLE 1000 X 500 mm, EXTERNAL MEASUREMENT 1032 X 532 mm COD. WB11161556
- 12 HOSE CLAMPS

6 ZONE

LE KIT SE COMPOSE DE:

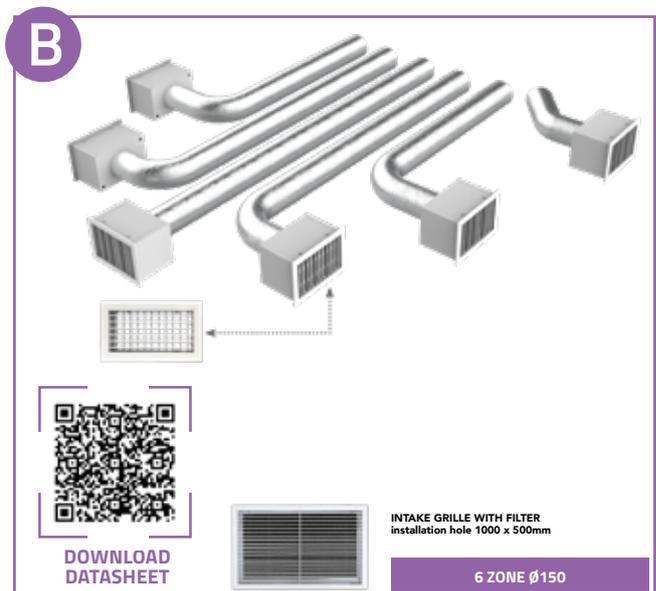
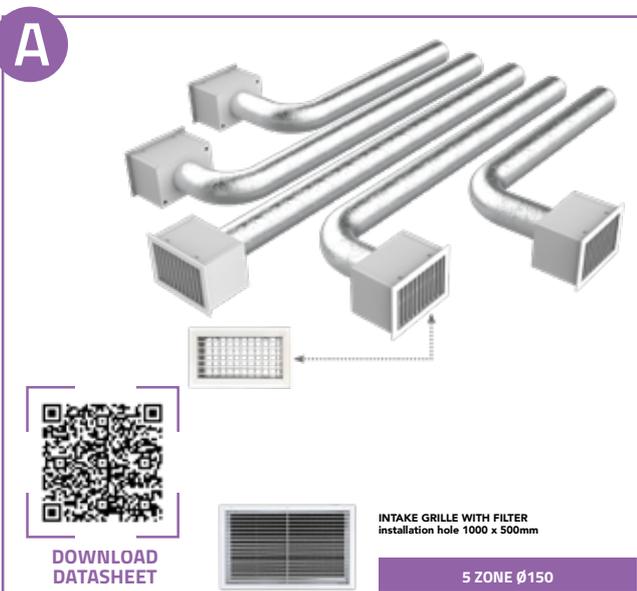
- 6 BUSES D'ALIMENTATION EN ALUMINIUM PEINT BLANC, TROU D'INSTALLATION 300 X 100 mm, DIMENSION EXTÉRIEURE 332 X 132 MM CODE WB11161512
- 6 PLÉNUMS ISOLÉS AVEC RACCORDEMENT ARRIÈRE POUR BUSE (332 X 182) CODE PWD100005
- 2 TUYAUX FLEXIBLES DOUBLE PAROI EN ALUMINIUM Ø 152 mm 10 M CODE 11152152
- 1 GRILLE DE RÉCUPÉRATION EN ALUMINIUM BLANC AVEC FILTRE À TROU D'INSTALLATION 1000 X 500 mm, TAILLE EXTÉRIEURE 1032 X 532 mm CODE WB11161556
- 12 COLLIERES DE SERRAGE

6 ZONE

DER BAUSATZ BESTEHT AUS:

- 6 ZUFUHRLUFTGITTER WEISS LACKIERTES ALUMINIUM, EINBAUÖFFNUNG 300 X 100 mm, AUSSENMASS 332 X 132 mm COD. WB11161512
- 6 GEDÄMMTE PLENUMS MIT HINTEREM ANSCHLUSS FÜR DIE LUFTGITTER (332 X 182) COD. PWD100005
- 2 SCHLÄUCHE DOPPELWANDIG, AUS ALUMINIUM Ø 152 mm 10 M COD. 11152152
- 1 ANSAUGGITTER AUS WEISSEM ALUMINIUM MIT FILTER, EINBAUÖFFNUNG 600 X 400 mm, AUSSENMASSE 632 X 432 mm COD. WB11161556
- 12 ROHRSCHELLEN

CODE	DESCRIPTION
11171726	RAPID COMPLETION KIT FOR PROAIR PACK 6 ZONE WITH Ø 150 CONNECTIONS AND ADJUSTABLE FLAP NOZZLES





PER PROAIR PACK

WITH Ø 200 CONNECTIONS AND ADJUSTABLE FLAP NOZZLES



POUR COMPLÈTE PROAIR PACK

AVEC FIXATIONS Ø 200 ET GRILLES À AILETTES RÉGLABLES



ALS ERGÄNZUNG FÜR

MIT ANSCHLÜSSEN Ø 200 UND EINSTELLBAREN LAMELLENLÜFTERN

A

2 ZONE

THE KIT CONSISTS OF:

- 2 WHITE PAINTED ALUMINIUM DELIVERY NOZZLES, INSTALLATION HOLE 300 X 200 mm, OUTER SIZE 332 X 232 mm COD. WB11161515
- 2 INSULATED PLENUMS WITH REAR COUPLING FOR NOZZLE (332 X 232) COD. PWD100007
- 1 DOUBLE-WALL ALUMINIUM FLEXIBLE HOSE Ø 203 mm 10 M COD. 11152204
- 1 WHITE ALUMINIUM INTAKE GRILLE WITH FILTER INSTALLATION HOLE 600 X 400 mm, EXTERNAL MEASUREMENT 632 X 432 mm COD. WB11161525
- 4 HOSE CLAMPS

LE KIT SE COMPOSE DE:

- 2 BUSES DE REFOULEMENT ALUMINIUM PEINT BLANC, TROU D'INSTALLATION 300 X 200 mm, DIMENSION EXTÉRIEURE 332 X 232 mm RÉF. WB11161515
- 2 PLÉNUMS ISOLÉS AVEC RACCORDEMENT ARRIÈRE POUR BUSE (332 X 232) CODE PWD100007
- 1 TUYAU FLEXIBLE EN ALUMINIUM DOUBLE PAROI Ø 203 mm DE 10 M CODE 11152204
- 1 GRILLE DE RÉCUPÉRATION EN ALUMINIUM BLANC AVEC FILTRE À TROU D'INSTALLATION 600 X 400 mm, TAILLE EXTÉRIEURE 632 X 432 mm CODE WB11161525
- 4 COLLIERS DE SERRAGE

DER BAUSATZ BESTEHT AUS:

- 2 ZUFUHLUFTGITTER AUS WEISS LACKIERTEM ALUMINIUM, EINBAUÖFFNUNG 300 X 200 MM, AUSSENMASS 332 X 232 MM COD. WB11161515
- 2 GEDÄMMTE PLENUMS MIT HINTEREM ANSCHLUSS FÜR LUFTGITTER (332 X 232) COD. PWD100007
- 1X 10 M Ø 203 MM ALUMINIUM-DOPPELWANDSCHLAUCH CSB. 11152204
- 1 ANSAUGGITTER AUS ALUMINIUM WEISS LACKIERT MIT FILTER, EINBAUÖFFNUNG 600 X 400 AUSSENMASS 632 X 432 COD. WB11161525
- 4 ROHRSCHELLEN

CODE	DESCRIPTION
11171732	RAPID COMPLETION KIT FOR PROAIR PACK 2 ZONE WITH Ø 200 CONNECTIONS AND ADJUSTABLE FLAP NOZZLES

B

3 ZONE

THE KIT CONSISTS OF:

- 3 WHITE PAINTED ALUMINIUM DELIVERY NOZZLES, INSTALLATION HOLE 300 X 200 mm, OUTER SIZE 332 X 232 mm COD. WB11161515
- 3 INSULATED PLENUMS WITH REAR COUPLING FOR NOZZLE (332 X 232) COD. PWD100007
- 1 DOUBLE-WALL ALUMINIUM FLEXIBLE HOSE Ø 203 mm 10 M COD. 11152204
- 1 WHITE ALUMINIUM INTAKE GRILLE WITH FILTER INSTALLATION HOLE 600 X 400 mm, EXTERNAL MEASUREMENT 632 X 432 mm COD. WB11161525
- 6 HOSE CLAMPS

3 ZONE

LE KIT SE COMPOSE DE:

- 3 BUSES DE REFOULEMENT ALUMINIUM PEINT BLANC, TROU D'INSTALLATION 300 X 200 mm, DIMENSION EXTÉRIEURE 332 X 232 mm RÉF. WB11161515
- 3 PLÉNUMS ISOLÉS AVEC RACCORDEMENT ARRIÈRE POUR BUSE (332 X 232) CODE PWD100007
- 1 TUYAU FLEXIBLE EN ALUMINIUM DOUBLE PAROI Ø 203 mm DE 10 M CODE 11152204
- 1 GRILLE DE RÉCUPÉRATION EN ALUMINIUM BLANC AVEC FILTRE À TROU D'INSTALLATION 600 X 400 mm, TAILLE EXTÉRIEURE 632 X 432 mm CODE WB11161525
- 6 COLLIERS DE SERRAGE

3 ZONE

DER BAUSATZ BESTEHT AUS:

- 3 ZUFUHLUFTGITTER AUS WEISS LACKIERTEM ALUMINIUM, EINBAUÖFFNUNG 300 X 200 mm, AUSSENMASS 332 X 232 mm COD. WB11161515
- 3 GEDÄMMTE PLENUMS MIT HINTEREM ANSCHLUSS FÜR LUFTGITTER (332 X 232) COD. PWD100007
- 1X 10 M Ø 203 mm ALUMINIUM-DOPPELWANDSCHLAUCH CSB. 11152204
- 1 ANSAUGGITTER AUS ALUMINIUM WEISS LACKIERT MIT FILTER, EINBAUÖFFNUNG 600 X 400 AUSSENMASS 632 X 432 COD. WB11161525
- 6 ROHRSCHELLEN

CODE	DESCRIPTION
11171733	RAPID COMPLETION KIT FOR PROAIR PACK 3 ZONE WITH Ø 200 CONNECTIONS AND ADJUSTABLE FLAP NOZZLES

C

4 ZONE

THE KIT CONSISTS OF:

- 4 WHITE PAINTED ALUMINIUM DELIVERY NOZZLES, INSTALLATION HOLE 300 X 200 mm, OUTER SIZE 332 X 232 mm COD. WB11161515
- 4 INSULATED PLENUMS WITH REAR COUPLING FOR NOZZLE (332 X 232) COD. PWD100007
- 1 DOUBLE-WALL ALUMINIUM FLEXIBLE HOSE Ø 203 mm 10 M COD. 11152204
- 1 WHITE ALUMINIUM INTAKE GRILLE WITH FILTER INSTALLATION HOLE 600 X 400 mm, EXTERNAL MEASUREMENT 632 X 432 mm COD. WB11161525
- 8 HOSE CLAMPS

4 ZONE

LE KIT SE COMPOSE DE:

- 4 BUSES DE REFOULEMENT ALUMINIUM PEINT BLANC, TROU D'INSTALLATION 300 X 200 mm, DIMENSION EXTÉRIEURE 332 X 232 mm RÉF. WB11161515
- 4 PLÉNUMS ISOLÉS AVEC RACCORDEMENT ARRIÈRE POUR BUSE (332 X 232) CODE PWD100007
- 1 TUYAU FLEXIBLE EN ALUMINIUM DOUBLE PAROI Ø 203 mm DE 10 M CODE 11152204
- 1 GRILLE DE RÉCUPÉRATION EN ALUMINIUM BLANC AVEC FILTRE À TROU D'INSTALLATION 600 X 400 mm, TAILLE EXTÉRIEURE 632 X 432 mm CODE WB11161525
- 8 COLLIERS DE SERRAGE

4 ZONE

DER BAUSATZ BESTEHT AUS:

- 4 ZUFUHLUFTGITTER AUS WEISS LACKIERTEM ALUMINIUM, EINBAUÖFFNUNG 300 X 200 mm, AUSSENMASS 332 X 232 mm COD. WB11161515
- 4 GEDÄMMTE PLENUMS MIT HINTEREM ANSCHLUSS FÜR LUFTGITTER (332 X 232) COD. PWD100007
- 1X 10 M Ø 203 mm ALUMINIUM-DOPPELWANDSCHLAUCH CSB. 11152204
- 1 ANSAUGGITTER AUS ALUMINIUM WEISS LACKIERT MIT FILTER, EINBAUÖFFNUNG 600 X 400 AUSSENMASS 632 X 432 COD. WB11161525
- 8 ROHRSCHELLEN

CODE	DESCRIPTION
11171734	RAPID COMPLETION KIT FOR PROAIR PACK 4 ZONE WITH Ø 200 CONNECTIONS AND ADJUSTABLE FLAP NOZZLES





PER PROAIR PACK

WITH Ø 200 CONNECTIONS AND ADJUSTABLE FLAP NOZZLES



POUR COMPLÈTE PROAIR PACK

AVEC FIXATIONS Ø 200 ET GRILLES À AILETTES RÉGLABLES



ALS ERGÄNZUNG FÜR

MIT ANSCHLÜSSEN Ø 200 UND EINSTELLBAREN LAMELLENLÜFTERN

A 5 ZONE

THE KIT CONSISTS OF:

- 5 WHITE PAINTED ALUMINIUM DELIVERY NOZZLES, INSTALLATION HOLE 300 X 200 mm, OUTER SIZE 332 X 232 mm COD. WB11161515
- 5 ISOLATED PLENUMS WITH REAR COUPLING FOR NOZZLE (332 X 232) COD. PWD100007
- 2 DOUBLE-WALL ALUMINIUM FLEXIBLE PIPES Ø 203 mm 10 M COD. 11152204
- 1 WHITE ALUMINIUM INTAKE GRILLE WITH FILTER INSTALLATION HOLE 1000 X 500 mm, EXTERNAL MEASUREMENT 1032 X 532 mm COD. WB11161556
- 10 HOSE CLAMPS

LE KIT SE COMPOSE DE:

- 5 BUSES D'ALIMENTATION EN ALUMINIUM PEINT BLANC, TROU D'INSTALLATION 300 X 200 mm, DIMENSION EXTÉRIEURE 332 X 232 mm CODE WB11161515
- 5 PLÉNUMS ISOLÉS AVEC RACCORDEMENT ARRIÈRE POUR BUSE (332 X 232) CODE PWD100007
- 2 TUYAUX FLEXIBLES DOUBLE PAROI EN ALUMINIUM Ø 203 mm 10 M CODE 11152204
- 1 GRILLE DE RÉCUPÉRATION EN ALUMINIUM BLANC AVEC FILTRE À TROU D'INSTALLATION 1000 X 500 mm, TAILLE EXTÉRIEURE 1032 X 532 mm CODE WB11161556
- 10 COLLIERS DE SERRAGE

DER BAUSATZ BESTEHT AUS:

- 5 ZUFUHLRLUFTGITTER WEISS LACKIERTES ALUMINIUM, EINBAUÖFFNUNG 300 X 200 mm, AUSSENMASS 332 X 232 mm COD. WB11161515
- 5 GEDÄMMTE PLENUMS MIT HINTEREM ANSCHLUSS FÜR DIE LUFTGITTER (332 X 232) COD. PWD100007
- 2 SCHLÄUCHE DOPPELWANDIG, AUS ALUMINIUM Ø 203 mm 10 M COD. 11152204
- 1 ANSAUGGITTER AUS WEISSEM ALUMINIUM MIT FILTER, EINBAUÖFFNUNG 600 X 400 mm, AUSSENMASSE 632 X 432 mm COD. WB11161556
- 10 ROHRSCHELLEN

CODE	DESCRIPTION
11171735	RAPID COMPLETION KIT FOR PROAIR PACK 5 ZONE WITH Ø 200 CONNECTIONS AND ADJUSTABLE FLAP NOZZLES

B 6 ZONE

THE KIT CONSISTS OF:

- 6 WHITE PAINTED ALUMINIUM DELIVERY NOZZLES, INSTALLATION HOLE 300 X 200 mm, OUTER SIZE 332 X 232 mm COD. WB11161515
- 6 ISOLATED PLENUMS WITH REAR COUPLING FOR NOZZLE (332 X 232) COD. PWD100007
- 2 DOUBLE-WALL ALUMINIUM FLEXIBLE PIPES Ø 203 mm 10 M COD. 11152204
- 1 WHITE ALUMINIUM INTAKE GRILLE WITH FILTER INSTALLATION HOLE 1000 X 500 mm, EXTERNAL MEASUREMENT 1032 X 532 mm COD. WB11161556
- 12 HOSE CLAMPS

6 ZONE

LE KIT SE COMPOSE DE:

- 6 BUSES D'ALIMENTATION EN ALUMINIUM PEINT BLANC, TROU D'INSTALLATION 300 X 200 mm, DIMENSION EXTÉRIEURE 332 X 232 mm CODE WB11161515
- 6 PLÉNUMS ISOLÉS AVEC RACCORDEMENT ARRIÈRE POUR BUSE (332 X 232) CODE PWD100007
- 2 TUYAUX FLEXIBLES DOUBLE PAROI EN ALUMINIUM Ø 203 mm 10 M CODE 11152204
- 1 GRILLE DE RÉCUPÉRATION EN ALUMINIUM BLANC AVEC FILTRE À TROU D'INSTALLATION 1000 X 500 mm, TAILLE EXTÉRIEURE 1032 X 532 mm CODE WB11161556
- 12 COLLIERS DE SERRAGE

6 ZONE

DER BAUSATZ BESTEHT AUS:

- 6 ZUFUHLRLUFTGITTER WEISS LACKIERTES ALUMINIUM, EINBAUÖFFNUNG 300 X 200 mm, AUSSENMASS 332 X 232 mm COD. WB11161515
- 6 GEDÄMMTE PLENUMS MIT HINTEREM ANSCHLUSS FÜR DIE LUFTGITTER (332 X 232) COD. PWD100007
- 2 SCHLÄUCHE DOPPELWANDIG, AUS ALUMINIUM Ø 203 mm 10 M COD. 11152204
- 1 ANSAUGGITTER AUS WEISSEM ALUMINIUM MIT FILTER, EINBAUÖFFNUNG 600 X 400 mm, AUSSENMASSE 632 X 432 mm COD. WB11161556
- 12 ROHRSCHELLEN

CODE	DESCRIPTION
11171736	RAPID COMPLETION KIT FOR PROAIR PACK 6 ZONE WITH Ø 200 CONNECTIONS AND ADJUSTABLE FLAP NOZZLES

A

INTAKE GRILLE WITH FILTER
installation hole 1000 x 500mm

DOWNLOAD DATASHEET

5 ZONE Ø150

B

INTAKE GRILLE WITH FILTER
installation hole 1000 x 500mm

DOWNLOAD DATASHEET

6 ZONE Ø150

WITH Ø 150 CONNECTIONS AND
15° INCLINED FLAP NOZZLES

AVEC FIXATIONS Ø 150 ET GRILLES
À AILETTES INCLINÉES À 15°

MIT ANSCHLÜSSEN Ø 150 UND
15°-GENEIGTEN SCHRÄGFLÜGELDÜSEN

A 2 ZONE

THE KIT CONSISTS OF:

- 2 WHITE PAINTED ALUMINIUM LINEAR NOZZLES WITH 15° TILTED FIXED FLAP FRAME - INSTALLATION HOLE 300 X 150 mm OUTER SIZE 335 X 185 mm COD. PWC100010
- 2 INSULATED PLENUMS WITH REAR COUPLING FOR NOZZLE (332 X 132) COD. PWD100005
- 1 DOUBLE-WALL ALUMINIUM FLEXIBLE HOSE Ø 152 mm 10 M COD. 11152152
- 1 WHITE ALUMINIUM INTAKE GRILLE WITH FILTER INSTALLATION HOLE 600 X 400 mm, EXTERNAL MEASUREMENT 632 X 432 mm COD. WB11161525
- 4 HOSE CLAMPS

LE KIT SE COMPOSE DE:

- 2 BUSES LINÉAIRES EN ALUMINIUM PEINT EN BLANC AVEC CADRE À AILETTES FIXES INCLINÉES À 15° - TROU D'INSTALLATION 300 X 150 mm, TAILLE EXTÉRIEURE 335 X 185 mm CODE PWC100010
- 2 PLÉNUMS ISOLÉS AVEC RACCORDEMENT ARRIÈRE POUR BUSE (332 X 132) CODE PWD100005
- 1 TUYAU FLEXIBLE EN ALUMINIUM DOUBLE PAROI Ø 152 mm DE 10 M CODE 11152152
- 1 GRILLE DE RÉCUPÉRATION EN ALUMINIUM BLANC AVEC FILTRE À TROU D'INSTALLATION 600 X 400 mm, TAILLE EXTÉRIEURE 632 X 432 mm CODE WB11161525
- 4 COLLIERS DE SERRAGE

DER BAUSATZ BESTEHT AUS:

- 2 LINEARE LUFTGITTERN AUS WEISS LACKIERTEM ALUMINIUM MIT 15° SCHRÄG STEHENDEN FESTEN KLAPPEN - EINBAUÖFFNUNG 300 X 150 mm AUSSENMASS 335 X 185 mm COD. PWC100010
- 2 GEDÄMMTE PLENUMS MIT HINTEREM ANSCHLUSS FÜR LUFTGITTER (332 X 132) COD. PWD100005
- 1X 10 M Ø 152 mm ALUMINIUM-DOPPELWANDSCHLAUCH CSB. 11152152
- 1 ANSAUGGITTER AUS ALUMINIUM WEISS LACKIERT MIT FILTER, EINBAUÖFFNUNG 600 X 400 AUSSENMASS 632 X 432 COD. WB11161525
- 4 ROHRSCHELLEN

CODE	DESCRIPTION
GAC500004	RAPID COMPLETION KIT FOR PROAIR PACK 2 ZONES WITH Ø 150 CONNECTIONS AND 15° INCLINED FLAP NOZZLES

B 3 ZONE

THE KIT CONSISTS OF:

- 3 WHITE PAINTED ALUMINIUM LINEAR NOZZLES WITH 15° TILTED FIXED FLAP FRAME - INSTALLATION HOLE 300 X 150 mm OUTER SIZE 335 X 185 mm COD. PWC100010
- 3 INSULATED PLENUMS WITH REAR COUPLING FOR NOZZLE (332 X 132) COD. PWD100005
- 1 DOUBLE-WALL ALUMINIUM FLEXIBLE HOSE Ø 152 mm 10 M COD. 11152152
- 1 WHITE ALUMINIUM INTAKE GRILLE WITH FILTER INSTALLATION HOLE 600 X 400 mm, EXTERNAL MEASUREMENT 632 X 432 mm COD. WB11161525
- 6 HOSE CLAMPS

LE KIT SE COMPOSE DE:

- 3 BUSES LINÉAIRES EN ALUMINIUM PEINT EN BLANC AVEC CADRE À AILETTES FIXES INCLINÉES À 15° - TROU D'INSTALLATION 300 X 150 mm, TAILLE EXTÉRIEURE 335 X 185 mm CODE PWC100010
- 3 PLÉNUMS ISOLÉS AVEC RACCORDEMENT ARRIÈRE POUR BUSE (332 X 132) CODE PWD100005
- 1 TUYAU FLEXIBLE EN ALUMINIUM DOUBLE PAROI Ø 152 mm DE 10 M CODE 11152152
- 1 GRILLE DE RÉCUPÉRATION EN ALUMINIUM BLANC AVEC FILTRE À TROU D'INSTALLATION 600 X 400 mm, TAILLE EXTÉRIEURE 632 X 432 mm CODE WB11161525
- 6 COLLIERS DE SERRAGE

DER BAUSATZ BESTEHT AUS:

- 3 LINEARE LUFTGITTERN AUS WEISS LACKIERTEM ALUMINIUM MIT 15° SCHRÄG STEHENDEN FESTEN KLAPPEN - EINBAUÖFFNUNG 300 X 150 mm AUSSENMASS 335 X 185 mm COD. PWC100010
- 3 GEDÄMMTE PLENUMS MIT HINTEREM ANSCHLUSS FÜR LUFTGITTER (332 X 132) COD. PWD100005
- 1X 10 M Ø 152 mm ALUMINIUM-DOPPELWANDSCHLAUCH CSB. 11152152
- 1 ANSAUGGITTER AUS ALUMINIUM WEISS LACKIERT MIT FILTER, EINBAUÖFFNUNG 600 X 400 AUSSENMASS 632 X 432 COD. WB11161525
- 6 ROHRSCHELLEN

CODE	DESCRIPTION
GAC500005	RAPID COMPLETION KIT FOR PROAIR PACK 3 ZONES WITH Ø 150 CONNECTIONS AND 15° INCLINED FLAP NOZZLES

C 4 ZONE

THE KIT CONSISTS OF:

- 4 WHITE PAINTED ALUMINIUM LINEAR NOZZLES WITH 15° TILTED FIXED FLAP FRAME - INSTALLATION HOLE 300 X 150 mm OUTER SIZE 335 X 185 mm COD. PWC100010
- 4 INSULATED PLENUMS WITH REAR COUPLING FOR NOZZLE (332 X 132) COD. PWD100005
- 1 DOUBLE-WALL ALUMINIUM FLEXIBLE HOSE Ø 152 mm 10 M COD. 11152152
- 1 WHITE ALUMINIUM INTAKE GRILLE WITH FILTER INSTALLATION HOLE 600 X 400 mm, EXTERNAL MEASUREMENT 632 X 432 mm COD. WB11161525
- 8 HOSE CLAMPS

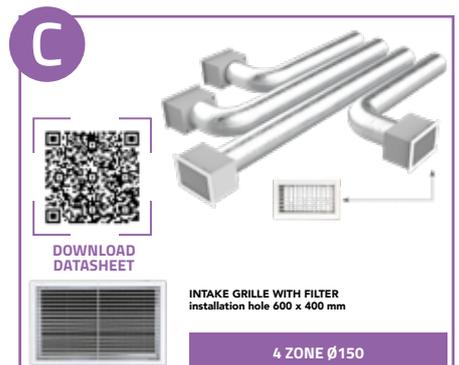
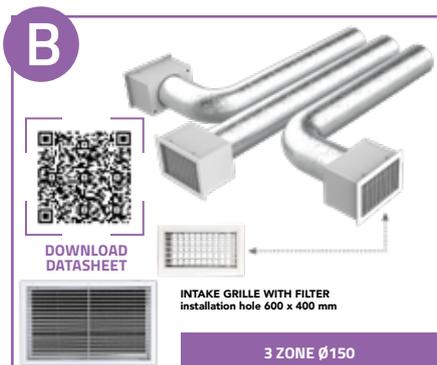
LE KIT SE COMPOSE DE:

- 4 BUSES LINÉAIRES EN ALUMINIUM PEINT EN BLANC AVEC CADRE À AILETTES FIXES INCLINÉES À 15° - TROU D'INSTALLATION 300 X 150 mm, TAILLE EXTÉRIEURE 335 X 185 mm CODE PWC100010
- 4 PLÉNUMS ISOLÉS AVEC RACCORDEMENT ARRIÈRE POUR BUSE (332 X 132) CODE PWD100005
- 1 TUYAU FLEXIBLE EN ALUMINIUM DOUBLE PAROI Ø 152 mm DE 10 M CODE 11152152
- 1 GRILLE DE RÉCUPÉRATION EN ALUMINIUM BLANC AVEC FILTRE À TROU D'INSTALLATION 600 X 400 mm, TAILLE EXTÉRIEURE 632 X 432 mm CODE WB11161525
- 8 COLLIERS DE SERRAGE

DER BAUSATZ BESTEHT AUS:

- 4 LINEARE LUFTGITTERN AUS WEISS LACKIERTEM ALUMINIUM MIT 15° SCHRÄG STEHENDEN FESTEN KLAPPEN - EINBAUÖFFNUNG 300 X 150 mm AUSSENMASS 335 X 185 mm COD. PWC100010
- 4 GEDÄMMTE PLENUMS MIT HINTEREM ANSCHLUSS FÜR LUFTGITTER (332 X 132) COD. PWD100005
- 1X 10 M Ø 152 mm ALUMINIUM-DOPPELWANDSCHLAUCH CSB. 11152152
- 1 ANSAUGGITTER AUS ALUMINIUM WEISS LACKIERT MIT FILTER, EINBAUÖFFNUNG 600 X 400 AUSSENMASS 632 X 432 COD. WB11161525
- 8 ROHRSCHELLEN

CODE	DESCRIPTION
GAC500006	RAPID COMPLETION KIT FOR PROAIR PACK 4 ZONES WITH Ø 150 CONNECTIONS AND 15° INCLINED FLAP NOZZLES





FOR PROAIR PACK

WITH Ø 150 CONNECTIONS AND 15° INCLINED FLAP NOZZLES



POUR COMPLÈTE PROAIR PACK

AVEC FIXATIONS Ø 150 ET GRILLES À AILETTES INCLINÉES À 15°



ALS ERGÄNZUNG FÜR

MIT ANSCHLÜSSEN Ø 150 UND 15°-GENEIGTEN SCHRÄGFLÜGELDÜSEN

A 5 ZONE

THE KIT CONSISTS OF:

- 5 WHITE PAINTED ALUMINIUM LINEAR NOZZLES WITH 15° TILTED FIXED FLAP FRAME - INSTALLATION HOLE 300 X 150 mm OUTER SIZE 335 X 185 MM COD. PWC100010
- 5 ISOLATED PLENUMS WITH REAR COUPLING FOR NOZZLE (332 X 132) COD. PWD100005
- 2 DOUBLE-WALL ALUMINIUM FLEXIBLE PIPES Ø 152 mm 10 M COD. 11152152
- 1 WHITE ALUMINIUM INTAKE GRILLE WITH FILTER INSTALLATION HOLE 1000 X 500 mm, EXTERNAL MEASUREMENT 1032 X 532 mm COD. WB11161556
- 10 HOSE CLAMPS

LE KIT SE COMPOSE DE:

- 5 BUSES LINÉAIRES EN ALUMINIUM PEINT EN BLANC AVEC CADRE À AILETTES FIXES INCLINÉES À 15° - TROU D'INSTALLATION 300 X 150 MM, TAILLE EXTÉRIEURE 335 X 185 mm CODE PWC100010
- 5 PLÉNOMS ISOLÉS AVEC RACCORDEMENT ARRIÈRE POUR BUSE (332 X 132) CODE PWD100005
- 2 TUYAUX FLEXIBLES DOUBLE PAROI EN ALUMINIUM Ø 152 mm 10 M CODE 11152152
- 1 GRILLE DE RÉCUPÉRATION EN ALUMINIUM BLANC AVEC FILTRE À TROU D'INSTALLATION 1000 X 500 mm, TAILLE EXTÉRIEURE 1032 X 532 mm CODE WB11161556
- 10 COLLIERES DE SERRAGE

DER BAUSATZ BESTEHT AUS:

- 5 LINEARE LUFTGITTER AUS WEISS LACKIERTEM ALUMINIUM MIT 15° SCHRÄG STEHENDEN FESTEN KLAPPEN - EINBAUÖFFNUNG 300 X 150 mm AUSSENMASS 335 X 185 mm COD. PWC100010
- 5 GEDÄMMTE PLENUMS MIT HINTEREM ANSCHLUSS FÜR DIE LUFTGITTER (332 X 132) COD. PWD100005
- 2 SCHLÄUCHE DOPPELWANDIG, AUS ALUMINIUM Ø 152 mm 10 M COD. 11152152
- 1 ANSAUGGITTER AUS WEISSEM ALUMINIUM MIT FILTER, EINBAUÖFFNUNG 600 X 400 mm, AUSSENMASSE 632 X 432 mm COD. WB11161556
- 10 ROHRSCHELLEN

CODE	DESCRIPTION
GAC500007	RAPID COMPLETION KIT FOR PROAIR PACK 5 ZONES WITH Ø 150 CONNECTIONS AND 15° INCLINED FLAP NOZZLES

B 6 ZONE

THE KIT CONSISTS OF:

- 6 WHITE PAINTED ALUMINIUM LINEAR NOZZLES WITH 15° TILTED FIXED FLAP FRAME - INSTALLATION HOLE 300 X 150 mm OUTER SIZE 335 X 185 MM COD. PWC100010
- 6 ISOLATED PLENUMS WITH REAR COUPLING FOR NOZZLE (332 X 132) COD. PWD100005
- 2 DOUBLE-WALL ALUMINIUM FLEXIBLE PIPES Ø 152 mm 10 M COD. 11152152
- 1 WHITE ALUMINIUM INTAKE GRILLE WITH FILTER INSTALLATION HOLE 1000 X 500 mm, EXTERNAL MEASUREMENT 1032 X 532 mm COD. WB11161556
- 12 HOSE CLAMPS

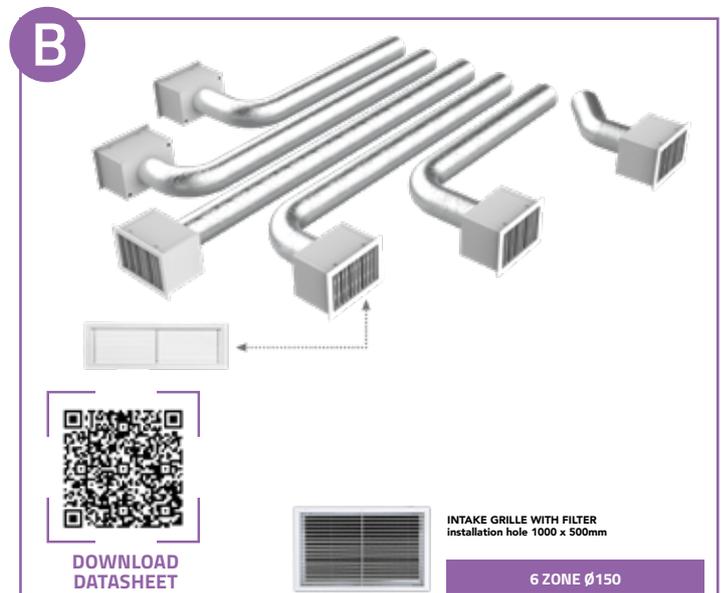
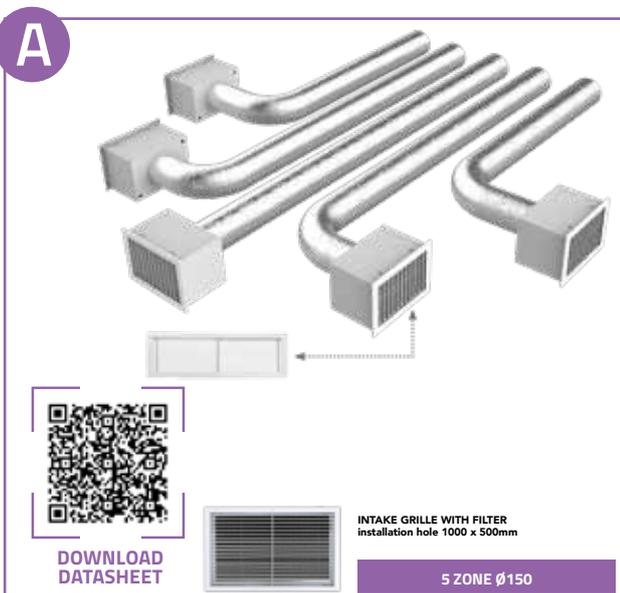
LE KIT SE COMPOSE DE:

- 6 BUSES LINÉAIRES EN ALUMINIUM PEINT EN BLANC AVEC CADRE À AILETTES FIXES INCLINÉES À 15° - TROU D'INSTALLATION 300 X 150 MM, TAILLE EXTÉRIEURE 335 X 185 mm CODE PWC100010
- 6 PLÉNOMS ISOLÉS AVEC RACCORDEMENT ARRIÈRE POUR BUSE (332 X 132) CODE PWD100005
- 2 TUYAUX FLEXIBLES DOUBLE PAROI EN ALUMINIUM Ø 152 mm 10 M CODE 11152152
- 1 GRILLE DE RÉCUPÉRATION EN ALUMINIUM BLANC AVEC FILTRE À TROU D'INSTALLATION 1000 X 500 mm, TAILLE EXTÉRIEURE 1032 X 532 mm CODE WB11161556
- 12 COLLIERES DE SERRAGE

DER BAUSATZ BESTEHT AUS:

- 6 LINEARE LUFTGITTER AUS WEISS LACKIERTEM ALUMINIUM MIT 15° SCHRÄG STEHENDEN FESTEN KLAPPEN - EINBAUÖFFNUNG 300 X 150 mm AUSSENMASS 335 X 185 mm COD. PWC100010
- 6 GEDÄMMTE PLENUMS MIT HINTEREM ANSCHLUSS FÜR DIE LUFTGITTER (332 X 132) COD. PWD100005
- 2 SCHLÄUCHE DOPPELWANDIG, AUS ALUMINIUM Ø 152 mm 10 M COD. 11152152
- 1 ANSAUGGITTER AUS WEISSEM ALUMINIUM MIT FILTER, EINBAUÖFFNUNG 600 X 400 mm, AUSSENMASSE 632 X 432 mm COD. WB11161556
- 12 ROHRSCHELLEN

CODE	DESCRIPTION
GAC500008	RAPID COMPLETION KIT FOR PROAIR PACK 6 ZONES WITH Ø 150 CONNECTIONS AND 15° INCLINED FLAP NOZZLES



WITH Ø 150 CONNECTIONS AND LINEAR DIFFUSERS L=1000 mm 2 SLOTS

AVEC FIXATIONS Ø 150 ET DIFFUSEURS LINÉAIRES L=1000 mm 2 FENTES

mit Anschlüssen Ø 150 und linearen Diffusoren 1000 mm 2 Schlitzen

A 2 ZONE

- 2 LINEAR DIFFUSERS WITH DAMPER, 2 SLOTS IN WHITE PAINTED ALUMINIUM L 1000 mm COD. PWC300021
- 2 INSULATED UNIVERSAL PLENUMS FOR LINEAR DIFFUSER 2 SLOTS L 1000 mm COD. PWD400329
- 1 DOUBLE-WALL ALUMINIUM FLEXIBLE HOSE Ø 152 mm 10 M COD. 11152152
- 1 WHITE ALUMINIUM INTAKE GRILLE WITH FILTER INSTALLATION HOLE 600 X 400 mm, EXTERNAL MEASUREMENT 632 X 432 mm COD. WB11161525
- 4 HOSE CLAMPS

- 2 DIFFUSEURS LINÉAIRES AVEC REGISTRE, 2 FENTES EN ALUMINIUM PEINT BLANC L 1000 mm CODE PWC300021
- 2 PLÉNUMS UNIVERSELS ISOLÉS POUR DIFFUSEUR LINÉAIRE 2 FENTES L 1000 mm CODE PWD400329
- 1 TUYAU FLEXIBLE EN ALUMINIUM DOUBLE PAROI Ø 152 mm DE 10 M CODE 11152152
- 1 GRILLE DE RÉCUPÉRATION EN ALUMINIUM BLANC AVEC FILTRE À TROU D'INSTALLATION 600 X 400 mm, TAILLE EXTÉRIEURE 632 X 432 mm CODE WB11161525
- 4 COLLIERS DE SERRAGE

- 2 LINEARE LUFTDURCHLÄSSE MIT KlapPE, 2 WEISS LACKIERTE ALUMINIUMSCHLITZE L 1000 mm COD. PWC300021
- 2 GEDÄMMTE PLENUMS FÜR LINEAREN LUFTDURCHLASS 2 SCHLITZE L 1000 mm COD. PWD400329
- 1X 10 M Ø 152 mm ALUMINIUM-DOPPELWANDSCHLAUCH CSB. 11152152
- 1 ANSAUGGITTER AUS ALUMINIUM WEISS LACKIERT MIT FILTER, EINBAUÖFFNUNG 600 X 400 AUSSENMASS 632 X 432 COD. WB11161525
- 4 ROHRSCHELLEN

CODE	DESCRIPTION
GAC500009	RAPID COMPLETION KIT FOR PROAIR PACK 2 ZONES WITH CONNECTIONS AND LINEAR DIFFUSERS L=1000 MM 2 SLOTS

B 3 ZONE

- 3 LINEAR DIFFUSERS WITH DAMPER, 2 SLOTS IN WHITE PAINTED ALUMINIUM L 1000 mm COD. PWC300021
- 3 INSULATED UNIVERSAL PLENUMS FOR LINEAR DIFFUSER 2 SLOTS L 1000 mm COD. PWD400329
- 1 DOUBLE-WALL ALUMINIUM FLEXIBLE HOSE Ø 152 mm 10 M COD. 11152152
- 1 WHITE ALUMINIUM INTAKE GRILLE WITH FILTER INSTALLATION HOLE 600 X 400 mm, EXTERNAL MEASUREMENT 632 X 432 mm COD. WB11161525
- 6 HOSE CLAMPS

- 3 DIFFUSEURS LINÉAIRES AVEC REGISTRE, 2 FENTES EN ALUMINIUM PEINT BLANC L 1000 mm CODE PWC300021
- 3 PLÉNUMS UNIVERSELS ISOLÉS POUR DIFFUSEUR LINÉAIRE 2 FENTES L 1000 mm CODE PWD400329
- 1 TUYAU FLEXIBLE EN ALUMINIUM DOUBLE PAROI Ø 152 mm DE 10 M CODE 11152152
- 1 GRILLE DE RÉCUPÉRATION EN ALUMINIUM BLANC AVEC FILTRE À TROU D'INSTALLATION 600 X 400 mm, TAILLE EXTÉRIEURE 632 X 432 mm CODE WB11161525
- 6 COLLIERS DE SERRAGE

- 3 LINEARE LUFTDURCHLÄSSE MIT KlapPE, 2 WEISS LACKIERTE ALUMINIUMSCHLITZE L 1000 mm COD. PWC300021
- 3 GEDÄMMTE PLENUMS FÜR LINEAREN LUFTDURCHLASS 2 SCHLITZE L 1000 mm COD. PWD400329
- 1X 10 M Ø 152 mm ALUMINIUM-DOPPELWANDSCHLAUCH CSB. 11152152
- 1 ANSAUGGITTER AUS ALUMINIUM WEISS LACKIERT MIT FILTER, EINBAUÖFFNUNG 600 X 400 AUSSENMASS 632 X 432 COD. WB11161525
- 6 ROHRSCHELLEN

CODE	DESCRIPTION
GAC500010	RAPID COMPLETION KIT FOR PROAIR PACK 3 ZONES WITH CONNECTIONS AND LINEAR DIFFUSERS L=1000 MM 2 SLOTS

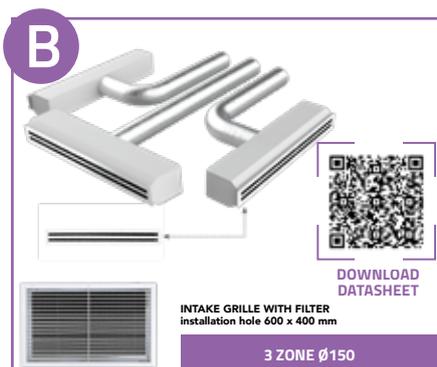
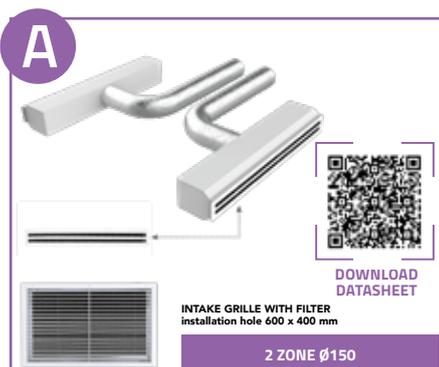
C 4 ZONE

- 4 LINEAR DIFFUSERS WITH DAMPER, 2 SLOTS IN WHITE PAINTED ALUMINIUM L 1000 mm COD. PWC300021
- 4 INSULATED UNIVERSAL PLENUMS FOR LINEAR DIFFUSER 2 SLOTS L 1000 mm COD. PWD400329
- 1 DOUBLE-WALL ALUMINIUM FLEXIBLE HOSE Ø 152 mm 10 M COD. 11152152
- 1 WHITE ALUMINIUM INTAKE GRILLE WITH FILTER INSTALLATION HOLE 600 X 400 mm, EXTERNAL MEASUREMENT 632 X 432 mm COD. WB11161525
- 8 HOSE CLAMPS

- 4 DIFFUSEURS LINÉAIRES AVEC REGISTRE, 2 FENTES EN ALUMINIUM PEINT BLANC L 1000 mm CODE PWC300021
- 4 PLÉNUMS UNIVERSELS ISOLÉS POUR DIFFUSEUR LINÉAIRE 2 FENTES L 1000 mm CODE PWD400329
- 1 TUYAU FLEXIBLE EN ALUMINIUM DOUBLE PAROI Ø 152 mm DE 10 M CODE 11152152
- 1 GRILLE DE RÉCUPÉRATION EN ALUMINIUM BLANC AVEC FILTRE À TROU D'INSTALLATION 600 X 400 mm, TAILLE EXTÉRIEURE 632 X 432 mm CODE WB11161525
- 8 COLLIERS DE SERRAGE

- 4 LINEARE LUFTDURCHLÄSSE MIT KlapPE, 2 WEISS LACKIERTE ALUMINIUMSCHLITZE L 1000 mm COD. PWC300021
- 4 GEDÄMMTE PLENUMS FÜR LINEAREN LUFTDURCHLASS 2 SCHLITZE L 1000 mm COD. PWD400329
- 1 X 10 M Ø 152 mm ALUMINIUM-DOPPELWANDSCHLAUCH CSB. 11152152
- 1 ANSAUGGITTER AUS ALUMINIUM WEISS LACKIERT MIT FILTER, EINBAUÖFFNUNG 600 X 400 AUSSENMASS 632 X 432 COD. WB11161525
- 8 ROHRSCHELLEN

CODE	DESCRIPTION
GAC500011	RAPID COMPLETION KIT FOR PROAIR PACK 4 ZONES WITH CONNECTIONS AND LINEAR DIFFUSERS L=1000 MM 2 SLOTS



PER PROAIR PACK

WITH Ø 150 CONNECTIONS AND LINEAR DIFFUSERS L=1000 mm 2 SLOTS

POUR COMPLÈTE PROAIR PACK

AVEC FIXATIONS Ø 150 ET DIFFUSEURS LINÉAIRES L=1000 mm 2 FENTES

ALS ERGÄNZUNG FÜR

mit Anschlüssen Ø 150 und linearen Diffusoren 1000 mm 2 Schlitzen

A 5 ZONE

THE KIT CONSISTS OF:

- 5 LINEAR DIFFUSERS WITH DAMPER, 2 SLOTS IN WHITE PAINTED ALUMINIUM L 1000 mm COD. PWC300021
- 5 INSULATED UNIVERSAL PLENUMS FOR LINEAR DIFFUSER 2 SLOTS L 1000 mm COD. PWD400329
- 2 DOUBLE-WALL ALUMINIUM FLEXIBLE PIPES Ø 152 mm 10 M COD. 11152152
- 1 WHITE ALUMINIUM INTAKE GRILLE WITH FILTER INSTALLATION HOLE 1000 X 500 mm, EXTERNAL MEASUREMENT 1032 X 532 mm COD. WB11161556
- 10 HOSE CLAMPS

LE KIT SE COMPOSE DE:

- 5 DIFFUSEURS LINÉAIRES AVEC REGISTRE, 2 FENTES EN ALUMINIUM PEINT BLANC L 1000
- 5 PLÉNUMS UNIVERSELS ISOLÉS POUR DIFFUSEUR LINÉAIRE 2 FENTES L 1000 mm CODE PWD400329
- 2 TUYAUX FLEXIBLES DOUBLE PAROI EN ALUMINIUM Ø 152 mm 10 M CODE 11152152
- 1 GRILLE DE RÉCUPÉRATION EN ALUMINIUM BLANC AVEC FILTRE À TROU D'INSTALLATION 1000 X 500 mm, TAILLE EXTÉRIEURE 1032 X 532 mm CODE WB11161556
- 10 COLLIERES DE SERRAGE

5 ZONE

DER BAUSATZ BESTEHT AUS:

- 5 LINEARE LUFTDURCHLÄSSE MIT Klappe, 2 SCHLITZE IN WEISS LACKIERTEM ALUMINIUM L 1000 mm COD PWC300021
- 5 GEDÄMMTE UNIVERSAL-PLENUMS FÜR LINEARE LUFTDURCHLÄSSE 2 SCHLITZE L 1000 mm COD. PWD400329
- 2 SCHLÄUCHE DOPPELWANDIG, AUS ALUMINIUM Ø 152 mm 10 M COD. 11152152
- 1 ANSAUGGITTER AUS WEISSEM ALUMINIUM MIT FILTER, EINBAUÖFFNUNG 600 X 400 mm, AUSSENMASSE 632 X 432 mm COD. WB11161556
- 10 ROHRSCHELLEN

CODE	DESCRIPTION
GAC500012	RAPID COMPLETION KIT FOR PROAIR PACK 5 ZONES WITH CONNECTIONS AND LINEAR DIFFUSERS L=1000 MM 2 SLOTS

B 6 ZONE

THE KIT CONSISTS OF:

- 6 LINEAR DIFFUSERS WITH DAMPER, 2 SLOTS IN WHITE PAINTED ALUMINIUM L 1000 mm COD. PWC300021
- 6 INSULATED UNIVERSAL PLENUMS FOR LINEAR DIFFUSER 2 SLOTS L 1000 mm COD. PWD400329
- 2 DOUBLE-WALL ALUMINIUM FLEXIBLE PIPES Ø 152 mm 10 M COD. 11152152
- 1 WHITE ALUMINIUM INTAKE GRILLE WITH FILTER INSTALLATION HOLE 1000 X 500 mm, EXTERNAL MEASUREMENT 1032 X 532 mm COD. WB11161556
- 12 HOSE CLAMPS

6 ZONE

LE KIT SE COMPOSE DE:

- 6 DIFFUSEURS LINÉAIRES AVEC REGISTRE, 2 FENTES EN ALUMINIUM PEINT BLANC L 1000
- 6 PLÉNUMS UNIVERSELS ISOLÉS POUR DIFFUSEUR LINÉAIRE 2 FENTES L 1000 mm CODE PWD400329
- 2 TUYAUX FLEXIBLES DOUBLE PAROI EN ALUMINIUM Ø 152 mm 10 M CODE 11152152
- 1 GRILLE DE RÉCUPÉRATION EN ALUMINIUM BLANC AVEC FILTRE À TROU D'INSTALLATION 1000 X 500 mm, TAILLE EXTÉRIEURE 1032 X 532 mm CODE WB11161556
- 12 COLLIERES DE SERRAGE

6 ZONE

DER BAUSATZ BESTEHT AUS:

- 6 LINEARE LUFTDURCHLÄSSE MIT Klappe, 2 SCHLITZE IN WEISS LACKIERTEM ALUMINIUM L 1000 mm COD PWC300021
- 6 GEDÄMMTE UNIVERSAL-PLENUMS FÜR LINEARE LUFTDURCHLÄSSE 2 SCHLITZE L 1000 mm COD. PWD400329
- 2 SCHLÄUCHE DOPPELWANDIG, AUS ALUMINIUM Ø 152 mm 10 M COD. 11152152
- 1 ANSAUGGITTER AUS WEISSEM ALUMINIUM MIT FILTER, EINBAUÖFFNUNG 600 X 400 mm, AUSSENMASSE 632 X 432 mm COD. WB11161556
- 12 ROHRSCHELLEN

CODE	DESCRIPTION
GAC500013	RAPID COMPLETION KIT FOR PROAIR PACK 6 ZONES WITH CONNECTIONS AND LINEAR DIFFUSERS L=1000 MM 2 SLOTS

A

DOWNLOAD DATASHEET

INTAKE GRILLE WITH FILTER
installation hole 1000 x 500mm

5 ZONE Ø150

B

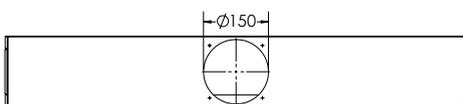
DOWNLOAD DATASHEET

INTAKE GRILLE WITH FILTER
installation hole 1000 x 500mm

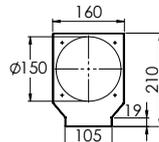
6 ZONE Ø150

ATTENTION! PLENUM FOR LINEAR DIFFUSER OF KIT RAPID IS DESIGNED WITH SPECIFIC MEASURES AND READY WITH WITH PRE-CUT HOLES Ø150 (BACK, SIDE, UPPER COUPLER).

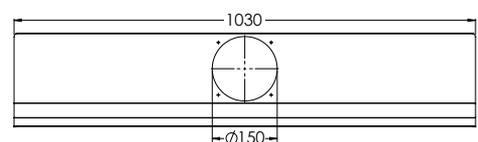
BACK COUPLER



SIDE COUPLER



UPPER COUPLER



 **TIMELY TEMPERATURE CONTROL**

with motorized damper or nozzle

The ALTAIR POINT systems allow controlling the temperature in the room without any interaction with the ducted machine or the by-pass system: this is a point-to-point system, which connects a chrono-thermostat to one or more motorized dampers or nozzles (up to 10). This solution, that can be implemented in a classic ducted system, allows the customer to control part of these areas by means of an automation. The installation of a built-in chrono-thermostat from the ALTAIR POINT STEALTH 3X series and of a motorized damper or nozzle in each of the affected areas will meet the needs of the customer.

 **GESTION PONCTUELLE DE LA TEMPÉRATURE**

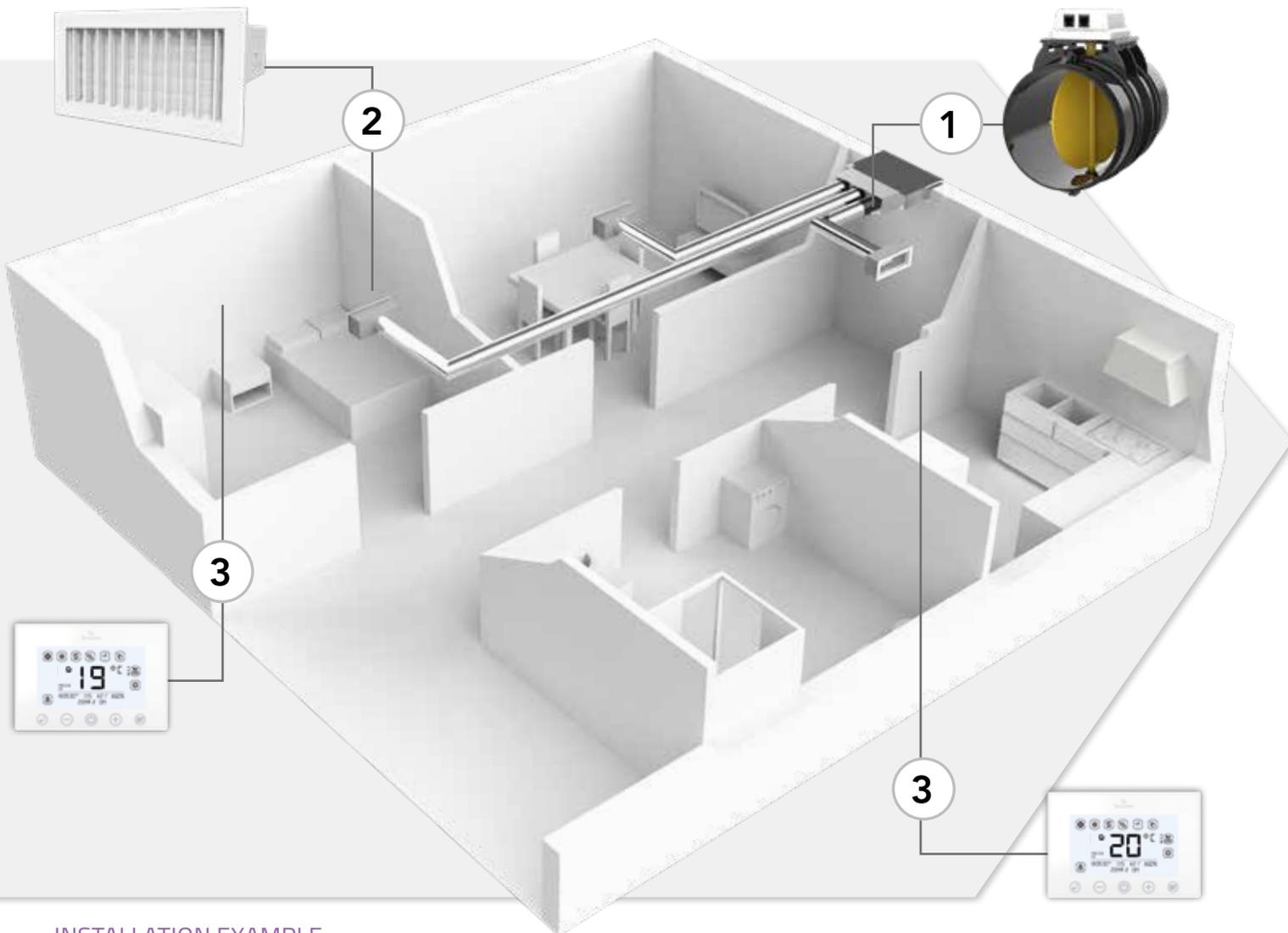
avec registre ou grille motorisé

Le système ALTAIR POINT permet de contrôler la température ambiante sans interagir ni avec la machine canalisée ni avec le by-pass : c'est un système point à point, c'est-à-dire directement entre un thermostat programmable et une ou plusieurs fermetures ou grilles motorisées (max 10). Cette solution, applicable à un système canalisé classique, offre au client la possibilité de contrôler une partie de ces zones au moyen d'une automatisation. L'installation d'un thermostat programmable de la série ALTAIR POINT STEALTH 3X encastré et d'une fermeture ou grille motorisée dans chacune des zones concernées satisfera la demande du client.

 **ZEITNAHEN STEUERUNG DER TEMPERATUR**

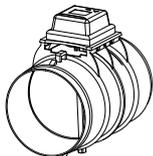
mit motorisierter Klappe

Das ALTAIR POINT-System ermöglicht die Regelung der Raumtemperatur ohne Interaktion mit dem kanalisiertem Gerät oder dem Bypass: Es ist ein Punkt-zu-Punkt-System, d. h. direkt zwischen einem Chrono-Thermostat und einem oder mehreren motorisierten Schiebern oder Lüftungsöffnungen (max 10). Diese Lösung, die auf ein klassisches Kanalsystem anwendbar ist, bietet dem Kunden die Möglichkeit, einen Teil dieser Bereiche mittels einer Automatisierung zu steuern. Die Installation eines eingebauten Chrono-Thermostats der Serie ALTAIR POINT STEALTH 3X und eines motorisierten Schiebers oder Entlüftung in jedem der betroffenen Bereiche wird dem Wunsch des Kunden gerecht.

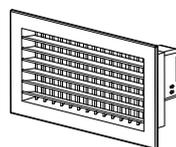


INSTALLATION EXAMPLE

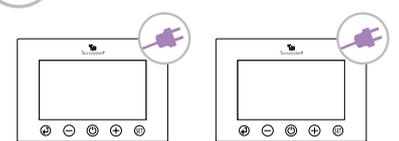
- 1** 1 ALTAIR POINT motorised circular damper kit



- 2** 1 ALTAIR POINT motorised delivery nozzle kit



- 3** 2 STEALTH 3X Altair point



STEALTH 3X FOR ALTAIR POINT

 BUILT-IN PROGRAMMABLE THERMOSTAT WITH TOUCH

 CHRONOTHERMOSTAT ENCASTRÉ FILAIRE TACTILE

 EINBAU-CHRONOTHERMOSTAT MIT TOUCHDISPLAY

wired

filaire

verkabelt

TECHNICAL FEATURES

- DIMENSIONS W 138 X H 95 X D 40 MM
- PROTRUSION FROM FLUSH WALL 15 MM
- BUILT-IN MOUNTED ON E503 TYPE BOXES BY MEANS OF ADAPTER, SCREWS AND FIXING PLUGS SUPPLIED
- POWER SUPPLY AND DATA TRANSMISSION: 8-PIN RJ45 TYPE
- POWER SUPPLY 12 V DC
- TOUCH KEYPAD - 4.5" LCD DISPLAY
- TIMED OR MANUAL FEATURES
- ADJUSTMENT OF THE DAMPER OR MOTORIZED NOZZLE IN AUTOMATIC OR MANUAL MODE
- TIMED THERMOSTAT LOCK
- TEMPERATURE SCALE °C / °F
- RH VALUE IN %
- AT AND SET POINT VALUE
- CLOCK (AM - PM / 24H)
- WEEKDAY

CARACTÉRISTIQUES TECHNIQUES

- DIMENSIONS L 138 X H 95 X P 40 mm
- PROTUBÉRANCE À PARTIR DU BORD DU MUR 15 mm
- FIXATION ENCASTRÉE SUR LES BOÎTES DE TYPE E503 AU MOYEN D'UN ADAPTATEUR, DE VIS ET DE CHEVILLES FOURNIES
- ALIMENTATION ET TRANSMISSION DE DONNÉES : TYPE RJ45 8 PÔLES
- ALIMENTATION 12 VCC
- CLAVIER TACTILE - ÉCRAN LCD 4,5"
- FONCTIONS CHRONOLOGIQUES OU MANUELLES
- RÉGLAGE DU REGISTRE OU DE LA BUSE MOTORIZÉE EN MODE AUTOMATIQUE OU MANUEL
- BLOC CHRONOTHERMOSTAT
- ÉCHELLE DE TEMPÉRATURE °C / °F
- INDICATION DE LA VALEUR HR EN %
- VALEUR DE TA ET POINT DE CONSIGNE
- HORLOGE (AM - PM / 24H)
- JOUR DE LA SEMAINE

TECHNISCHE EIGENSCHAFTEN

- ABMESSUNGEN B 138 X H 95 X T 40 mm
- ÜBERSTAND VON DER WANDKANTE 15 mm
- UNTERPUTZMONTAGE AN SCHALTSCHRÄNKEN TYP E503 MITTELS ADAPTER, SCHRAUBEN UND DÜBEL IM LIEFERUMFANG ENTHALTEN
- VERSORGUNG UND DATENÜBERTRAGUNG: RJ45, 8-POLIG
- STROMVERSORGUNG 12 VDC
- TOUCH-TASTATUR - 4,5-ZOLL-LCD-DISPLAY
- CHRONOLOGISCHE ODER MANUELLE FUNKTIONEN
- AUTOMATISCHE ODER MANUELLE VERSTELLUNG VON KLAPPE ODER DER MOTORISIERTEN LUFTGITTER
- SPERRE DES CHRONO-THERMOSTATS
- TEMPERATURSKALA °C / °F
- ANGABE DES UR-WERTES IN %
- TA- UND SOLLWERT
- UHR (AM - PM / 24H)
- WOCHENTAG

THE BUILT-IN POWER SUPPLY IS AVAILABLE ON REQUEST

L'ALIMENTATION INTÉGRÉE EST DISPONIBLE SUR DEMANDE

UNTERPUTZ-NETZTEIL AUF ANFRAGE ERHÄLTICH

  MADE IN ITALY

WATCH THE VIDEO

 YouTube



DOWNLOAD DATASHEET



CODE	DESCRIPTION
11181454	BUILT-IN WIRED PROGRAMMABLE THERMOSTAT WITH TOUCH STEALTH 2X FOR ALTAIR POINT

ALTAIR POINT

 **MOTORIZED CIRCULAR DAMPER KIT**

The motorised circular damper is powered directly by the cable-programmable thermostat and controls the butterfly adjustment in one of the 4 possible positions: 0%, 33%, 66% and 100%, both in automatic and on / off management. Made of plastic material, it guarantees thermal insulation between the inner and outer surface avoiding condensation phenomena during summer operation.

 **KIT FERMETURE CIRCULAIRE MOTORISÉE**

La fermeture circulaire motorisée est alimentée directement par le thermostat programmable par câble et commande le réglage du papillon dans l'une des 4 positions possibles : 0%, 33%, 66% et 100%, à la fois en gestion automatique que ON/OFF. Fabriquée en matière plastique, elle garantit une isolation thermique entre la surface intérieure et la surface extérieure en évitant les phénomènes de condensation pendant le fonctionnement d'été.

 **KIT SERRANDA CIRCOLARE MOTORIZZATA**

Die motorisierte Kreisklappe wird direkt vom kabelprogrammierbaren Thermostat angetrieben und steuert die Drosselklappenverstellung in einer der 4 möglichen Positionen: 0%, 33%, 66% und 100%, sowohl im automatischen als auch im ON /OFF-Verwaltung. Es besteht aus Kunststoff und gewährleistet eine thermische Isolierung zwischen Innen- und Außenfläche, wodurch Kondensationserscheinungen im Sommerbetrieb vermieden werden.

MADE OF ANTI-CONDENSATION ABS

FABRIQUÉ EN ABS ANTI-CONDENSATION

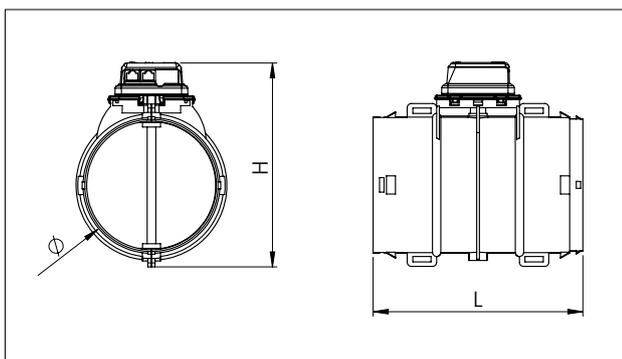
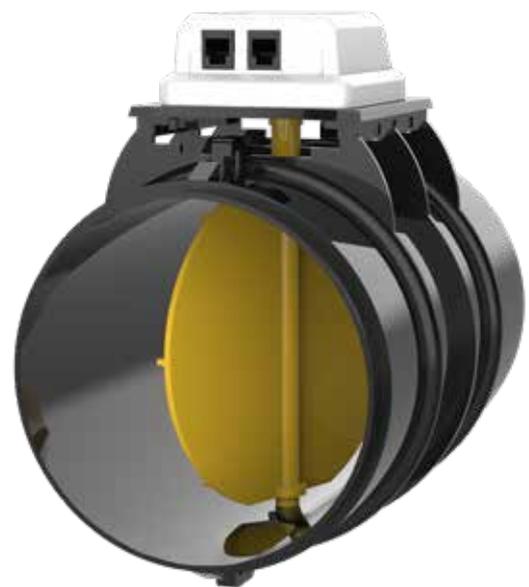
AUS ANTIKONDENSATIONS-ABS



 YouTube



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ATTENTION! THE DAMPERS OF THE "ALTAIR POINT SYSTEM" ONLY WORK WITH BUILT-IN "STEALTH 2X" CAB TOUCH SCREEN PROGRAMMABLE THERMOSTATS FOR ALTAIR POINT. (SEE. PAG. 73)

ATTENTION! USE ALWAYS THE 8-WIRE TELEPHONE CABLE WITH PLUG RJ45 6 mt SUPPLIED IN THE KIT. REGARDING CONNECTION CABLE REFERT TO PAGE 24 OF THE CATALOGUE GALAXY. DO NOT USE ANY LAN CABLES.

 **FOR FIXING COLLAR SEE PAGE 20**

 **MADE IN ITALY** 

CODE	ø COUPLING A	H	LENGTH	MAX AIR FLOW.
	[mm]		[mm]	[m³/h]
11181551	100	230	315	152
11181556	150	230	230	388
11181561	200	280	250	678
11181566	250	330	280	1060
11181571	300	380	350	1526

ALTAIR POINT



WHITE MOTORISED
DELIVERY
NOZZLE KIT

INCLUDING GASKET

The motorised rectangular nozzle is powered directly by the cable programmable thermostat and controls the adjustment of the horizontal flaps in one of the 4 possible positions: 0%, 33%, 66% and 100%, both in automatic and ON / OFF management.

The soft rubber gasket on each flap ensures maximum air tightness when the air passes with the nozzle closed, avoiding whistling or noise.

The nozzle, made of white painted aluminium RAL 9016, is attached to the delivery plenums or to the mounting profiles by means of 4 steel clips.



KIT GRILLE DE
DISTRIBUTION
MOTORISÉE BLANCHE

AVEC JOINT

La grille rectangulaire motorisée est alimentée directement par le thermostat programmable par câble et commande le réglage des ailettes horizontales dans l'une des 4 positions possibles : 0%, 33%, 66% et 100%, à la fois en gestion automatique que ON/OFF.

Le joint en caoutchouc souple sur chaque ailette assure une étanchéité maximale à l'air lorsque l'air passe avec la grille fermée, évitant ainsi le sifflement ou le bruit. La grille, en aluminium peint blanc RAL 9016, est fixée au plénum de distribution ou aux profilés de montage au moyen de 4 clips en acier.



WEISSES
MOTORISIERTES
ABGABEDÜSENSET

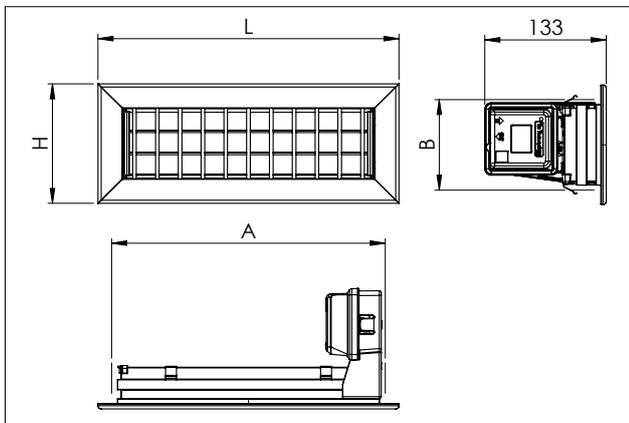
MIT DICHTUNG

Die motorisierte rechteckige Düse wird direkt vom kabelprogrammierbaren Thermostat angetrieben und steuert die Einstellung der horizontalen Lamellen in einer der 4 möglichen Positionen: 0%, 33%, 66% und 100%, sowohl im automatischen als auch im ON /OFF-Verwaltung. Die weiche Gummidichtung an jede Lamelle sorgt für maximale Luftdichtigkeit, wenn die Luft bei geschlossener Düse passiert, um Pfeifen oder Lärm zu vermeiden.

Die Düse aus weiß lackiertem Aluminium RAL 9016 wird mittels 4 Stahlklammern an den Lieferkammern oder an den Montageprofilen befestigt.



DOWNLOAD
DATASHEET



ATTENTION! THE DAMPERS OF THE 'ALTAIR POINT SYSTEM' ONLY WORK WITH BUILT-IN 'STEALTH 2X' CAB TOUCH SCREEN PROGRAMMABLE THERMOSTATS FOR ALTAIR POINT. (SEE. PAG. 73)

ATTENTION! USE ALWAYS THE 8-WIRE TELEPHONE CABLE WITH PLUG RJ45 6 mt SUPPLIED IN THE KIT. REGARDING CONNECTION CABLE REFERT TO PAGE 24 OF THE CATALOGUE GALAXY. DO NOT USE ANY LAN CABLES.

✓ FOR PLENUM SEE PAG. 10 OF PROJECTWIND CATALOG

MADE IN ITALY



CODE	A	B	L	H	MAX AIR FLOW	SPEED
	[mm]	[mm]	[mm]	[mm]	[m ³ /h]	[m/s]
11181683	300	100	332	132	400	6,9
11181685	300	150	332	182	500	5,8
11181687	300	200	332	232	900	6,2
11181689	400	100	432	132	500	5,8
11181691	400	150	432	182	900	6,2
11181693	400	200	432	232	1200	6,8
11181695	500	100	532	132	700	6,2
11181697	500	150	532	182	1200	6,8

 **MOTORIZED BUTTERFLY DAMPER**

FOR POINT SYSTEM

The SIRIO 2.0 POINT system allows the management of the temperature or air flow for each room, without the aid of any control unit or a particular command. The motorised circular damper integrates perfectly with new and existing ducted systems in which it is necessary to manage only part of the ducted system: this solution does not require the installation of any system that manages the switching on/off of the internal unit or the movement of the motorised Bypass. It therefore allows management of the air flow in the individual rooms without the aid of an electronic control unit for operation. It is equipped with auxiliary ON/OFF input and output contacts. It can be controlled by thermostats, ON/OFF switches or integration with home automation system by means of clean contact.

 **FERMETURE CIRCULAIRE MOTORISÉE À PAPILLON**

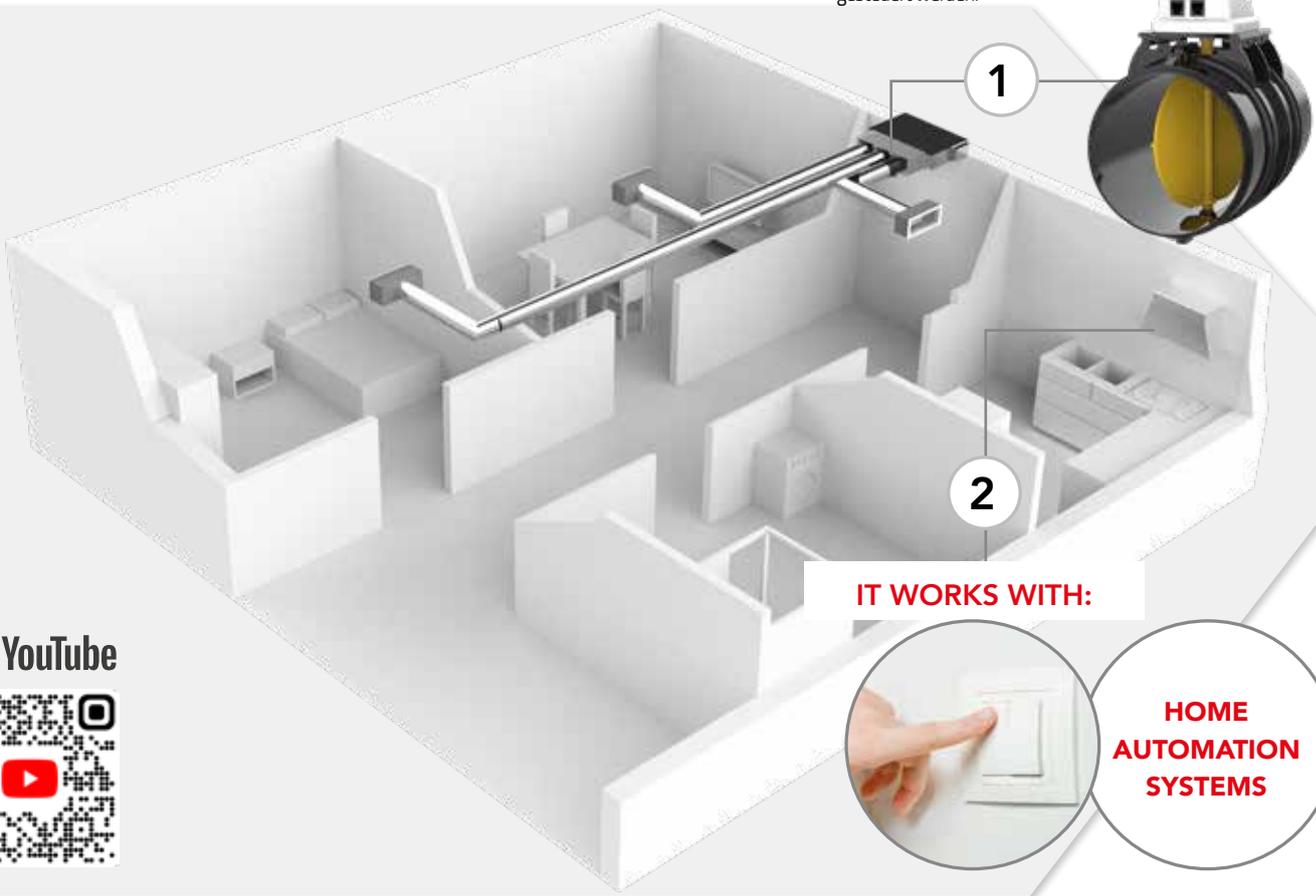
POUR SYSTÈME PONCTUEL

Le système SIRIO 2.0 POINT permet la gestion de la température ou du débit d'air par pièce, sans l'aide d'une unité de commande ou d'une commande particulière. La fermeture circulaire motorisée s'intègre parfaitement aux systèmes de goulottes neufs et existants dans lesquels on ne souhaite gérer qu'une partie du système de goulottes : cette solution ne nécessite l'installation d'aucun système qui gère la mise en marche/arrêt de l'unité intérieure ou le mouvement de la dérivation motorisée. Permet ainsi la gestion du flux d'air dans chaque pièce sans l'aide d'une unité électronique de commande pour le fonctionnement. Il est doté de contacts auxiliaires de type ON/OFF en entrée et sortie. Peut être commandé par des thermostats, des interrupteurs marche/arrêt ou l'intégration avec le système domotique au moyen d'un contact propre.

 **MOTORISIERTE KREISKLAPPE**

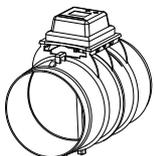
FÜR POINT SYSTEM

Das System SIRIO 2.0 POINT ermöglicht die Steuerung der Temperatur oder des Luftstroms pro Raum, ohne die Hilfe eines Steuergeräts oder eines bestimmten Befehls. Der motorisierte Kreisklappen lässt sich perfekt in neue und bestehende Leitungssysteme integrieren, in denen Sie nur einen Teil des Leitungssystems verwalten möchten: Diese Lösung erfordert keine Installation eines Systems, welches das Ein- / Ausschalten des Innengeräts oder die Bewegung des motorisierten Bypasses verwaltet. Sie ermöglicht somit die Steuerung des Luftstroms in den einzelnen Räumen ohne Zuhilfenahme einer elektronischen Steuereinheit für den Betrieb. Es ist mit EIN / AUS-Hilfskontakten im Ein- und Ausgang ausgestattet. Es kann durch Thermostate, Ein-/Ausschalter oder die Integration mit dem Hausautomationssystem durch sauberen Kontakt gesteuert werden.

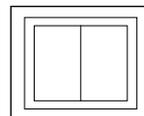


INSTALLATION EXAMPLE

- 1** 1 Sirio 2.0 Point motorised circular damper kit



- 2** 1 on / off switch



SIRIO 2.0 POINT

 **MOTORISED BUTTERFLY CIRCULAR DAMPER IN PLASTIC MATERIAL**

 **FERMETURE CIRCULAIRE MOTORISÉE À PAPILLON EN PLASTIQUE**

 **MOTORISIERTE KREISKLAPPE KUNSTSTOFF**

TECHNICAL FEATURES

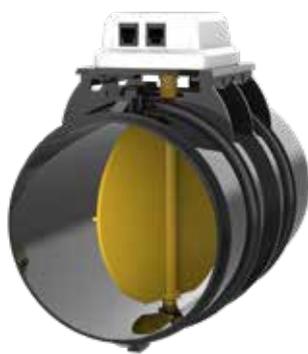
- ANTI-CONDENSATION ABS PLASTIC
- AUXILIARY IN/OUT CONTACT
- POWER SUPPLY: 220V
- POWER SUPPLY INCLUDED ("MASTER" VERSION)
- "SLAVE" VERSION WITHOUT POWER SUPPLY
- OPENING BUTTERFLY ON / OFF
- REMOVABLE, ROTATABLE MOTOR FOR EASY MAINTENANCE
- OPERATING TEMPERATURE 0°C A +70°C
- MAX CONVEYANCE LENGTH 25 M
- A MAXIMUM OF 8 DAMPERS CAN BE INSTALLED IN DUCTING
- SIRIO 2.0 PACK SYSTEM INSTALLED ON PLENUM AVAILABLE ON REQUEST

CARACTÉRISTIQUES TECHNIQUES

- PLASTIQUE ABS ANTI-CONDENSATION
- CONTACT AUXILIAIRE ENTRÉE/SORTIE
- ALIMENTATION: 220 V
- BLOC D'ALIMENTATION INCLUS (VERSION « MASTER »)
- VERSION « ESCLAVE » SANS ALIMENTATION ÉLECTRIQUE
- OUVERTURE PAPILLON ON / OFF
- MOTEUR AMOVIBLE ET ROTATIF POUR UN ENTRETIEN FACILE
- TEMPÉRATURE DE FONCTIONNEMENT 0°C A +70°C
- LONGUEUR MAXIMALE DE LA CATÉNAIRE 25 M
- 8 REGISTRES MAXIMUM PEUVENT ÊTRE INSTALLÉS DANS LA CATÉNAIRE
- SYSTÈME SIRIO 2.0 PACK INSTALLÉ SUR PLÉNUM DISPONIBLE SUR DEMANDE

TECHNISCHE EIGENSCHAFTEN

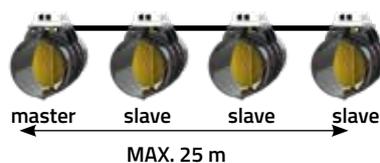
- ANTIKONDENSATIONS-ABS-KUNSTSTOFF
- ZUSÄTZLICHER IN/OUT-KONTAKT
- VERSORGUNG: 220 V
- NETZTEIL IM LIEFERUMFANG ENTHALTEN (VERSION "MASTER")
- SLAVE-VERSION OHNE NETZTEIL
- ÖFFNUNGSKLAPPE EIN / AUS
- ABNEHMBARER UND DREHBARER MOTOR FÜR EINFACHE WARTUNG
- BETRIEBSTEMPERATUR 0°C BIS +70°C
- MAX. KETTENLINIENLÄNGE 25 M
- ES KÖNNEN MAXIMAL 8 KLAPPEN IN DER KETTENLINIE INSTALLIERT WERDEN
- AUF ANFRAGE IST DAS SIRIO 2.0 PACK SYSTEM AUF DEM PLENUM INSTALLIERT VERFÜGBAR



EXAMPLE OF INSTALLATION WITH 2 DAMPERS



EXAMPLE OF INSTALLATION WITH 4 DAMPERS



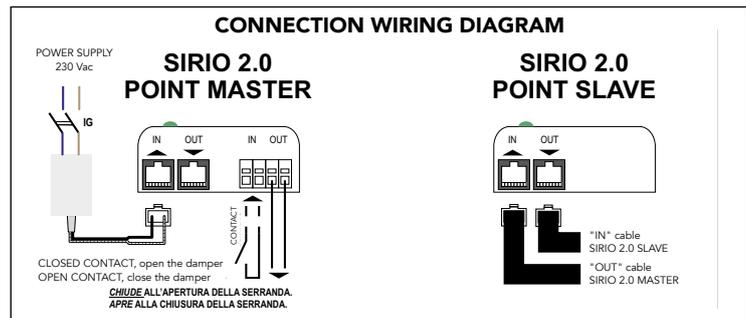
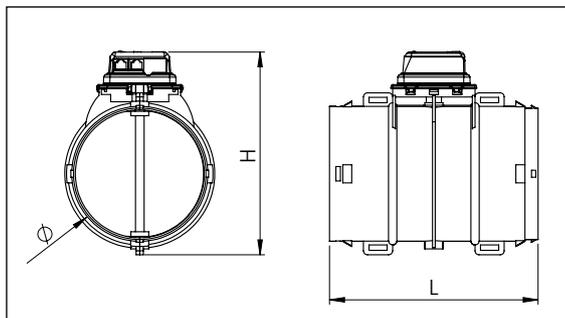
DOWNLOAD DATASHEET



BUILT-IN POWER SUPPLY

  **MADE IN ITALY**

ATTENTION! ALWAYS PROVIDE THE INSPECTION HATCH TO ACCESS THE DAMPERS FOR CABLE CONNECTIONS BETWEEN "MASTER" E "SLAVE" DAMPERS SEE PAG. 24



CODE	DESCRIPTION	DIMENSIONS			MAX AIR FLOW [m ³ /h]
		H [mm]	L [mm]	Ø [mm]	
GAD300001	SIRIO 2.0 POINT MOTORISED BUTTERFLY DAMPER IN PLASTIC MATERIAL WITH POWER SUPPLY - Ø100 MASTER	230	315	100	152
GAD300002	SIRIO 2.0 POINT MOTORISED BUTTERFLY DAMPER IN PLASTIC MATERIAL WITH POWER SUPPLY - Ø150 MASTER	230	230	150	388
GAD300003	SIRIO 2.0 POINT MOTORISED BUTTERFLY DAMPER IN PLASTIC MATERIAL WITH POWER SUPPLY - Ø200 MASTER	280	250	200	678
GAD300004	SIRIO 2.0 POINT MOTORISED BUTTERFLY DAMPER IN PLASTIC MATERIAL WITH POWER SUPPLY - Ø250 MASTER	330	280	250	1060
GAD300005	SIRIO 2.0 POINT MOTORISED BUTTERFLY DAMPER IN PLASTIC MATERIAL WITH POWER SUPPLY - Ø300 MASTER	380	350	300	1526
GAD300007	SIRIO 2.0" MOTORISED BUTTERFLY DAMPER - Ø100 - SLAVE	230	315	100	152
GAD300008	SIRIO 2.0" MOTORISED BUTTERFLY DAMPER - Ø150 - SLAVE	230	230	150	388
GAD300009	SIRIO 2.0" MOTORISED BUTTERFLY DAMPER - Ø200 - SLAVE	280	250	200	678
GAD300010	SIRIO 2.0" MOTORISED BUTTERFLY DAMPER - Ø250 - SLAVE	330	280	250	1060
GAD300011	SIRIO 2.0" MOTORISED BUTTERFLY DAMPER - Ø300 - SLAVE	380	350	300	1526

 **MOTORIZED BUTTERFLY DAMPER**

FOR POINT SYSTEM

The SIRIO 0.10V POINT damper allows the management of the temperature or air flow in each individual room, without the aid of any control unit. The SIRIO 0.10V POINT motorised circular damper integrates perfectly with new and existing ducted systems in which only part of the ducted system is to be managed: this solution does not require the installation of any system that manages the switching on / off of the indoor unit or the movement of a motorised bypass. It allows the management of the air flow in the individual rooms by applying a 0-10V regulator (easily available on the market) to each single SIRIO 0.10V POINT damper present in the system: to manage the switching on and off of the ducted units, just use the on/off output auxiliary contacts.

 **FERMETURE CIRCULAIRE MOTORISÉE A PAPILLON**

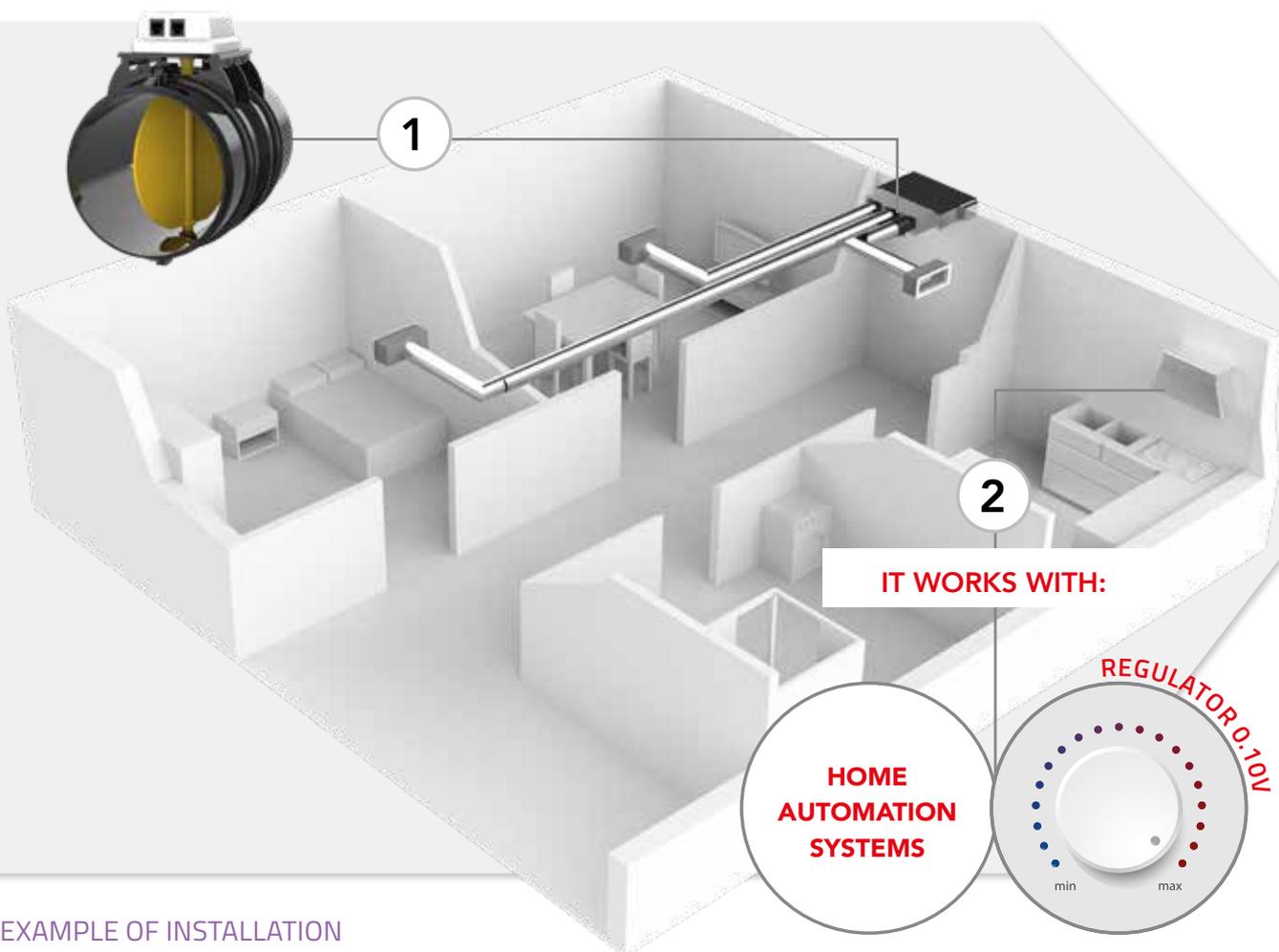
POUR SYSTÈME PONCTUEL

La fermeture SIRIO 0.10V POINT permet la gestion de la température ou du débit d'air d'une seule pièce, sans l'aide d'aucune centrale de commande. La fermeture circulaire motorisée SIRIO 0.10V POINT s'intègre parfaitement dans les systèmes canalisés neufs et existants dans lesquels seule une partie du système canalisé doit être géré : cette solution ne nécessite l'installation d'aucun système gérant l'allumage/extinction de l'unité intérieure ou le mouvement d'un by-pass motorisé. Permet la gestion du débit d'air dans chaque pièce en appliquant un régulateur 0-10V (facilement disponible sur le marché) et appliqué à chaque fermeture individuelle SIRIO 0.10V POINT présente dans le système : s'il est également destiné à gérer l'allumage et l'arrêt de l'unité canalisée, il suffira d'utiliser les contacts auxiliaires on/off en sortie.

 **MOTORISIERTE KREISKLAPPE**

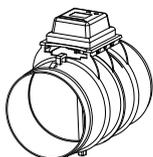
FÜR POINT SYSTEM

Der Schieber SIRIO 0.10V POINT ermöglicht die Steuerung der Temperatur oder des Luftdurchsatzes für einen einzelnen Raum ohne die Hilfe einer Steuereinheit. Der motorisierte Rundschieber SIRIO 0.10 V POINT lässt sich perfekt in neue und bestehende Kanalsysteme integrieren, in denen nur ein Teil des Kanalsystems verwaltet werden soll. Diese Lösung erfordert keine Installation eines Systems, das das Ein- und Ausschalten des Innengeräts verwaltet oder die Bewegung eines motorisierten Bypasses. Ermöglicht die Steuerung des Luftstroms in den einzelnen Räumen durch Anlegen eines Reglers 0-10 V (im Handel erhältlich) und Anlegen an jeden einzelnen in der Anlage vorhandenen Schieber SIRIO 0.10V POINT: wenn er auch zum Ein- und Ausschalten der gemultiplexten Einheit vorgesehen ist, ist es ausreichend, die Ein / Aus-Hilfskontakte am Ausgang zu verwenden.

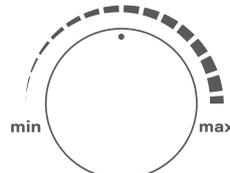


EXAMPLE OF INSTALLATION

- 1** 1 Sirio 0.10V motorised circular damper



- 2** 1 Regulator 0.10V



SIRIO 0.10V

 **MOTORIZED CIRCULAR DAMPER IN PLASTIC MATERIAL**

 **ERMETURE CIRCULAIRE MOTORISÉE EN PLASTIQUE**

 **MOTORIZIERTE KREISKLAPPE KUNSTSTOFF**

TECHNICAL FEATURES

- ANTI-CONDENSATION ABS PLASTIC
- BUILT-IN POWER SUPPLY INCLUDED
- OUT CONTACT: ON/OFF (CLOSED, BUTTERFLY VALVE OPEN) (OPEN, BUTTERFLY VALVE CLOSED)
- INPUT: 0-10V (REGULATOR NOT SUPPLIED AND NOT LISTED IN THE CATALOGUE)
- REMOVABLE, ROTATABLE MOTOR FOR EASY MAINTENANCE
- OPERATING TEMPERATURE 0°C A +70°C
- AVAILABLE IN 5Ø

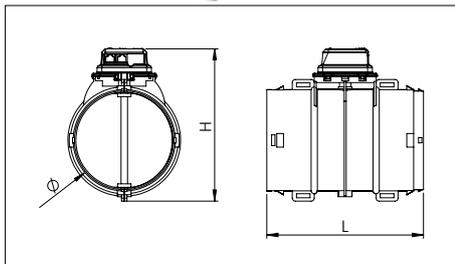
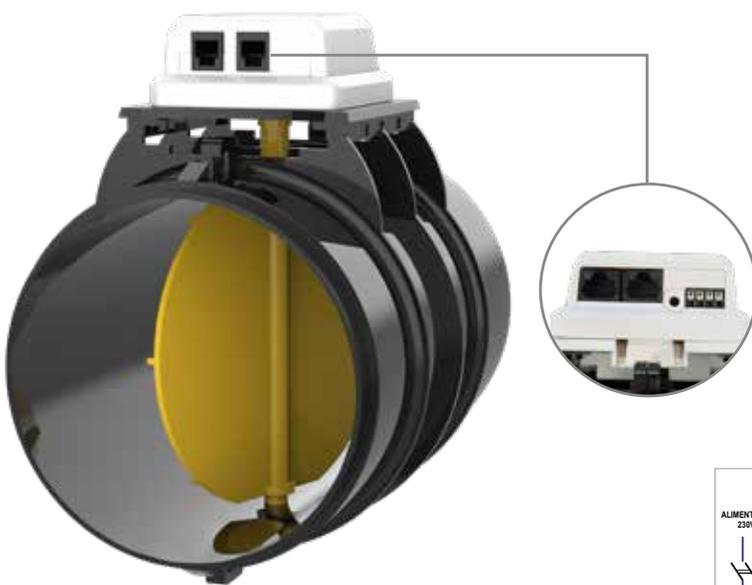
CARACTÉRISTIQUES TECHNIQUES

- PLASTIQUE ABS ANTI-CONDENSATION
- BLOC D'ALIMENTATION INTÉGRÉ INCLUS
- CONTACT OUT : ON/OFF (FERMÉ, PAPILLON OUVERT) (OUVERT, PAPILLON FERMÉ)
- ENTRÉE : 0-10V (RÉGULATEUR NON FOURNI ET NON DISPONIBLE AU CATALOGUE)
- MOTEUR AMOVIBLE ET ROTATIF POUR UN ENTRETIEN FACILE
- TEMPÉRATURE DE FONCTIONNEMENT 0°C A +70°C
- DISPONIBLE EN 5Ø

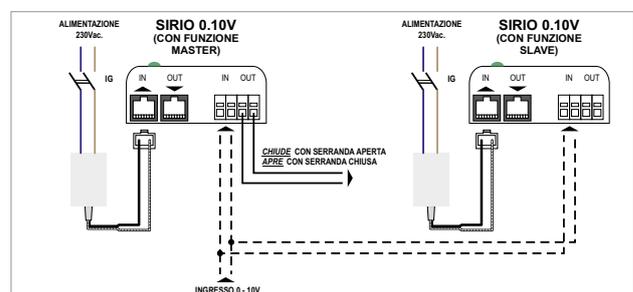
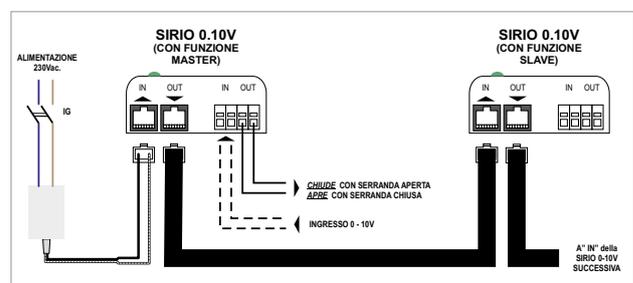
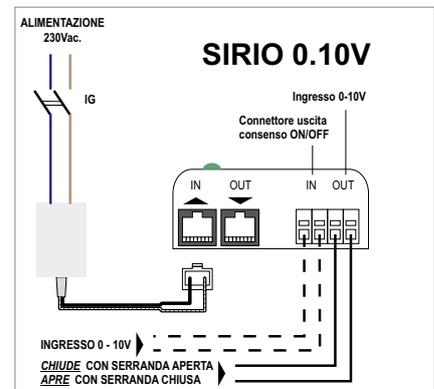
TECHNISCHE EIGENSCHAFTEN

- ANTIKONDENSATIONS-ABS-KUNSTSTOFF
- INTEGRIERTES NETZTEIL IM LIEFERUMFANG ENTHALTEN
- OUT-KONTAKT: EIN / AUS (GESCHLOSSEN, DROSSELKLAPPE OFFEN) (OFFEN, DROSSELKLAPPE GESCHLOSSEN)
- EINGANG: 0-10V (REGLER NICHT IM LIEFERUMFANG ENTHALTEN UND NICHT IM KATALOG VERFÜGBAR)
- ABNEHMBARER UND DREHBARER MOTOR FÜR EINFACHE WARTUNG
- BETRIEBSTEMPERATUR 0°C BIS +70°C
- ERHÄLTICH IN 5Ø

   **MADE IN ITALY**



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WARNING! AN INSPECTION HATCH MUST BE PROVIDED TO ACCESS THE DAMPER

CODE	DESCRIPTION	DIMENSIONS			MAX AIR FLOW [m³/h]
		H [mm]	L [mm]	Ø [mm]	
GAD300014	MOTORIZED CIRCULAR DAMPER SIRIO 0.10V - Ø100	230	315	100	152
GAD300015	MOTORIZED CIRCULAR DAMPER SIRIO 0.10V - Ø150	230	230	150	388
GAD300016	MOTORIZED CIRCULAR DAMPER SIRIO 0.10V - Ø200	280	250	200	678
GAD300017	MOTORIZED CIRCULAR DAMPER SIRIO 0.10V - Ø250	330	280	250	1060
GAD300018	MOTORIZED CIRCULAR DAMPER SIRIO 0.10V - Ø300	380	350	300	1526



SIRIO 2.0[®] PACK POINT



PLENUM COMPLETE WITH MOTORISED BUTTERFLY DAMPERS

FOR POINT SYSTEM

The SIRIO 2.0 POINT dampers applied to plenums for ducted units available in the Tecnosystemi catalogue allow management of the air flow and temperature in the rooms where an air conditioning system is installed. The clean contact on each SIRIO 2.0 POINT damper allows the ducts to be switched on and off, without the need to use the POLARIS 4X or 5X control units. The SIRIO 2.0 PACK POINTS include as standard the built-in power supply for each damper and the mechanical bypass to be installed to the right or left of the plenum to avoid possible overpressure situations. The SIRIO 2.0 PACK POINTS can be made with all types of plenums produced by Tecnosystemi: Eolo Mini / Eolo, electro-galvanised sheet metal and PAL (plenum in PAL available on request, for quotes call the toll-free number).



PLÉNUM ÉQUIPÉ DE FERMETURES MOTORISÉES À PAPILLON

POUR SYSTÈME PONCTUEL

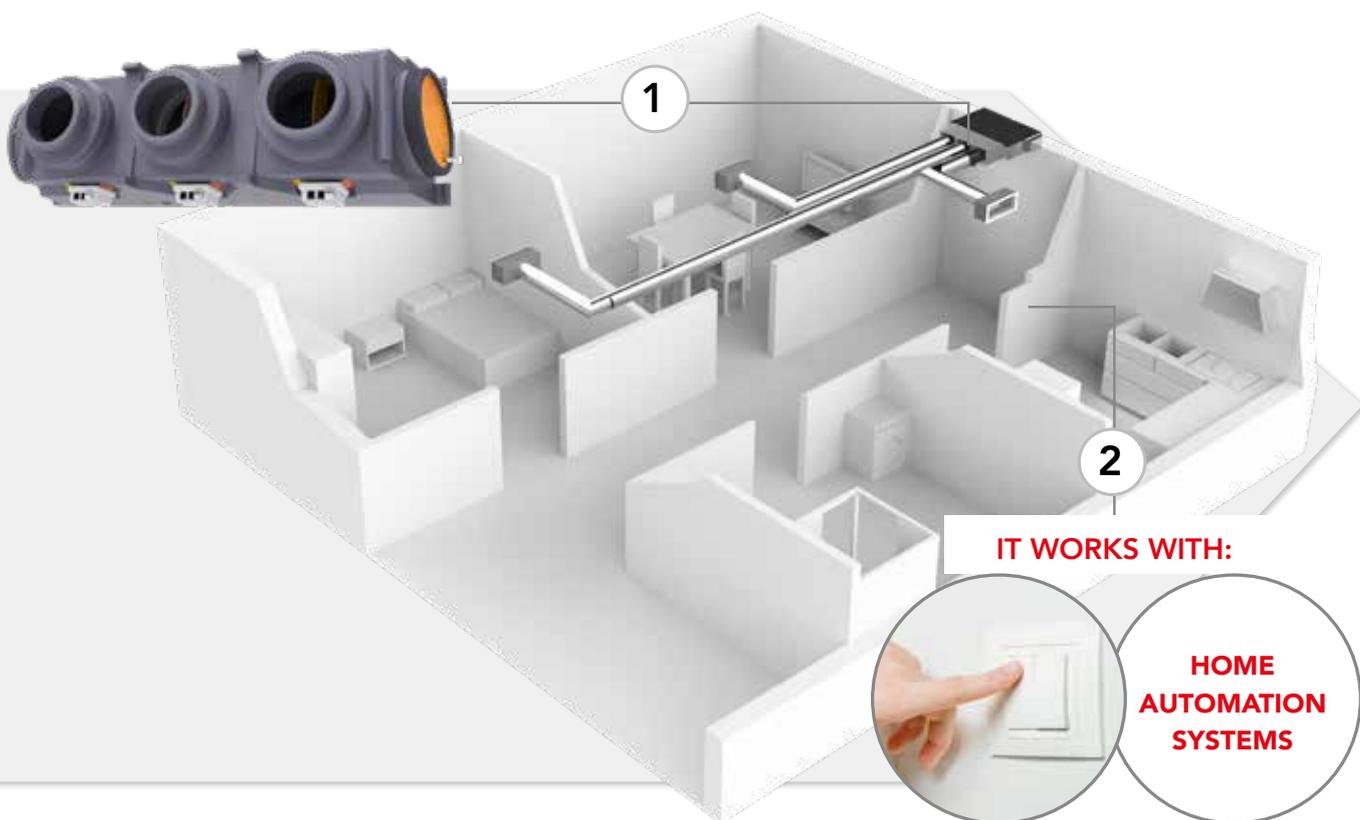
Les fermetures SIRIO 2.0 POINT appliquées aux plénums pour unités canalisées disponibles dans le catalogue Tecnosystemi, permettent la gestion du débit d'air et de la température dans les environnements dans lesquels un système de climatisation est installé. Le contact propre de chaque registre SIRIO 2.0 POINT permet d'allumer et d'éteindre les conduits sans avoir à utiliser les unités de commande POLARIS 4X ou 5X. Les SIRIO 2.0 PACK POINT comprennent en série l'alimentation électrique intégrée pour chaque registre et la dérivation mécanique à installer à droite ou à gauche du plénum pour éviter d'éventuelles situations de surpression. LES SIRIO 2.0 PACK POINT peuvent être réalisés avec tous les types de plénums produits par Tecnosystemi : Eolo Mini / Eolo, feuille électro-galvanisée et PAL (plénum en PAL disponible sur demande pour les devis, appelez le numéro sans frais).



PLENUM EINSCHLIESSLICH MIT MOTORISIERTER DROSSELKLAPPE

FÜR POINT SYSTEM

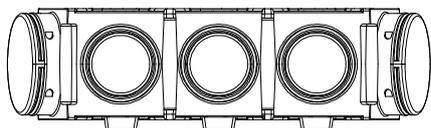
Die Klappen SIRIO 2.0 POINT, die an den im Tecnosystemi-Katalog erhältlichen Luftverteilern für Kanalgeräte angebracht werden, ermöglichen die Steuerung des Luftstroms und der Temperatur in den Räumen, in denen ein Klimasystem installiert ist. Der potentialfreie Kontakt an jeder Klappe SIRIO 2.0 POINT ermöglicht das Ein- und Ausschalten der Kanäle, ohne dass die POLARIS 4X oder 5X Steuergeräte verwendet werden müssen. Die SIRIO 2.0 PACK POINTS enthalten standardmäßig die eingebaute Stromversorgung für jede Klappe und den mechanischen Bypass, der rechts oder links vom Plenum installiert wird, um mögliche Überdrucksituationen zu vermeiden. SIRIO 2.0 PACK PUNKTE können mit allen Arten von Plenums von Tecnosystemi produziert realisiert werden: Eolo Mini / Eolo, galvanisiertes Blech und PAL (Plenum in PAL auf Anfrage erhältlich für Angebote rufen Sie die gebührenfreie Nummer).



EXAMPLE OF INSTALLATION

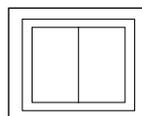
1

1 Plenum Eolo 3 zone motorised damper Sirio Pack 2.0 Point



2

1 on / off switch



SIRIO 2.0 PACK POINT



TECHNICAL FEATURES

- AVAILABLE IN THE FOLLOWING VERSIONS:
- EOLO MINI Ø 125/150 MM 3 AND 4 ZONES
- EOLO Ø 150/200 mm 2, 3, 4 AND 5 ZONES
- SHEET METAL Ø 150 mm AND Ø 200 mm ZONES 2, 3, 4, 5 AND 6
- PAL Ø 150 mm AND Ø 200 mm ZONES 2, 3, 4, 5 AND 6 (FOR QUOTES FOR PAL PLENUM BOXES CALL FREEPHONE).
- OVERPRESSURE BYPASS SUPPLIED BUT NOT INSTALLED
- DUCTED UNIT ON/OFF CONTROL (CHECK IF INTERFACE USE IS REQUIRED)
- CAN BE MANAGED USING ANY ON/OFF CONTROL FOR OPENING AND CLOSING THE DAMPER



CARACTÉRISTIQUES TECHNIQUES

- DISPONIBLE DANS LES VERSIONS SUIVANTES :
- EOLO MINI Ø 125/150 mm 3 ET 4 ZONES
- EOLO Ø 150/200 mm 2, 3, 4 ET 5 ZONES
- TÔLE Ø 150 mm ET Ø 200 mm 2, 3, 4, 5 ET 6 ZONES
- PAL Ø 150 mm ET Ø 200 mm 2, 3, 4, 5 ET 6 ZONES (POUR LES DEVIS DES PLÉNOMS PAL APPELÉZ LE NUMÉRO SANS FRAIS).
- DÉRIVATION DE SURPRESSION FOURNIE MAIS NON INSTALLÉE
- CONTRÔLE MARCHE/ARRÊT DE L'UNITÉ CANALISÉE (VÉRIFIER LA NÉCESSITÉ D'UTILISER L'INTERFACE)
- IL EST GÉRÉ PAR N'IMPORTE QUELLE COMMANDE ON/OFF POUR OUVRIR ET FERMER LE REGISTRE

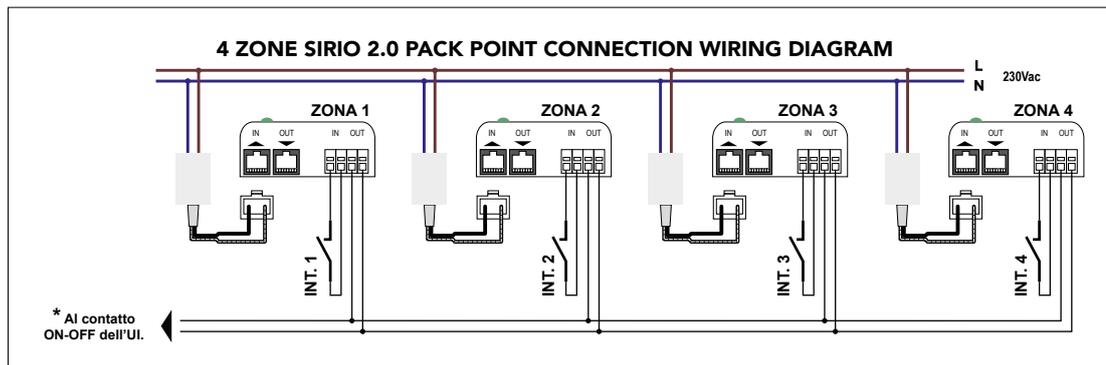


TECHNISCHE EIGENSCHAFTEN

- ERHÄLTICH IN DEN FOLGENDEN VERSIONEN:
- EOLO MINI Ø 125/150 mm 3 UND 4 ZONEN
- EOLO Ø 150/200 mm 2, 3, 4 UND 5 ZONEN
- BLECH Ø 150 mm UND Ø 200 mm 2, 3, 4, 5 UND 6 ZONEN
- PAL Ø 150 mm UND Ø 200 MM 2, 3, 4, 5 UND 6 ZONEN (ANGEBOTE FÜR PAL-PLÉNOMS ERHALTEN SIE UNTER DER KOSTENLOSEN RUFNUMMER).
- ÜBERDRUCK-BYPASS MITGELIEFERT, ABER NICHT INSTALLIERT
- EIN-/AUS KONTROLLE DER KANALISIERTEN EINHEIT (ÜBERPRÜFEN, OB DIE SCHNITTSTELLE VERWENDET WERDEN MUSS)
- GESTEUERT DURCH EINE BELIEBIGE ON/OFF-STEUERUNG ZUM ÖFFNEN UND SCHLIESSEN DER KLAPPE



THE DELIVERY PLENUM FOR DUCTED UNIT IS INCLUDED IN THE PRICE. (PLEASE SPECIFY AT THE MOMENT OF ORDER THE CODE OF PLENUM, SEE THIS CATALOG STARTING FROM PAG.54)



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SIRIO 2.0 PACK POINT CODES CHRONOTHERMOSTAT **NOT INCLUDED**

CODE	DESCRIPTION
GAD600003	SIRIO 2.0 PACK 3 EOLO MINI
GAD600004	SIRIO 2.0 PACK 4 EOLO MINI
GAD600005	SIRIO 2.0 PACK 2 EOLO
GAD600006	SIRIO 2.0 PACK 3 EOLO
GAD600007	SIRIO 2.0 PACK 4 EOLO
GAD600008	SIRIO 2.0 PACK 5 EOLO
GAD600009	SIRIO 2.0 PACK 2 SHEET METAL Ø150
GAD600010	SIRIO 2.0 PACK 3 SHEET METAL Ø150
GAD600011	SIRIO 2.0 PACK 4 SHEET METAL Ø150
GAD600012	SIRIO 2.0 PACK 5 SHEET METAL Ø150
GAD600013	SIRIO 2.0 PACK 6 SHEET METAL Ø150
GAD600014	SIRIO 2.0 PACK 2 SHEET METAL Ø200
GAD600015	SIRIO 2.0 PACK 3 SHEET METAL Ø200
GAD600016	SIRIO 2.0 PACK 4 SHEET METAL Ø200
GAD600017	SIRIO 2.0 PACK 5 SHEET METAL Ø200
GAD600018	SIRIO 2.0 PACK 6 SHEET METAL Ø200

CODICI SIRIO 2.0 PACK POINT CODES CHRONOTHERMOSTAT **INCLUDED**

CODE	DESCRIPTION
GAD600019	SIRIO 2.0 PACK 3 EOLO MINI WITH SMART SIRIO CHRONOTHERMOSTAT
GAD600020	SIRIO 2.0 PACK 4 EOLO MINI WITH SMART SIRIO CHRONOTHERMOSTAT
GAD600021	SIRIO 2.0 PACK 2 EOLO WITH SMART SIRIO CHRONOTHERMOSTAT
GAD600022	SIRIO 2.0 PACK 3 EOLO WITH SMART SIRIO CHRONOTHERMOSTAT
GAD600023	SIRIO 2.0 PACK 4 EOLO WITH SMART SIRIO CHRONOTHERMOSTAT
GAD600024	SIRIO 2.0 PACK 5 EOLO WITH SMART SIRIO CHRONOTHERMOSTAT
GAD600025	SIRIO 2.0 PACK 2 SHEET METAL Ø 150 WITH SMART SIRIO CHRONOTHERMOSTAT
GAD600026	SIRIO 2.0 PACK 3 SHEET METAL Ø 150 WITH SMART SIRIO CHRONOTHERMOSTAT
GAD600027	SIRIO 2.0 PACK 4 SHEET METAL Ø 150 WITH SMART SIRIO CHRONOTHERMOSTAT
GAD600028	SIRIO 2.0 PACK 5 SHEET METAL Ø 150 WITH SMART SIRIO CHRONOTHERMOSTAT
GAD600029	SIRIO 2.0 PACK 6 SHEET METAL Ø 150 WITH SMART SIRIO CHRONOTHERMOSTAT
GAD600030	SIRIO 2.0 PACK 2 SHEET METAL Ø 200 WITH SMART SIRIO CHRONOTHERMOSTAT
GAD600031	SIRIO 2.0 PACK 3 SHEET METAL Ø 200 WITH SMART SIRIO CHRONOTHERMOSTAT
GAD600032	SIRIO 2.0 PACK 4 SHEET METAL Ø 200 WITH SMART SIRIO CHRONOTHERMOSTAT
GAD600033	SIRIO 2.0 PACK 5 SHEET METAL Ø 200 WITH SMART SIRIO CHRONOTHERMOSTAT
GAD600034	SIRIO 2.0 PACK 6 SHEET METAL Ø 200 WITH SMART SIRIO CHRONOTHERMOSTAT

ATTENTION: THE SIRIO 2.0 PACK POINT SYSTEMS INCLUDE THE DAMPERS INSTALLED AND RELATIVE TESTING THE CHRONOTHERMOSTATS OR PUSH-BUTTON PANELS ARE NOT INCLUDED IN THE PRICE.



SIRIO® 0.10V PACK



PLENUM COMPLETE WITH MOTORISED BUTTERFLY DAMPERS

FOR POINT SYSTEM

The Sirio 0.10V Point dampers installed on a delivery plenum for ducted units allow the use of the "Sirio 0-10V Pack Point" system, designed for the management of areas within an air conditioning system.

The Sirio 0-10V Pack Point system allows controlling the opening, closing and partialisation of the butterfly valves of the dampers via the 0-10V regulator of a domotic system.

If all dampers are closed, the ducted unit may be turned off via the clean contact at output of each motor of the Sirio 0-10V Point damper.

The clean contact on each Sirio 0-10V Point damper allows adjusting the butterfly valve and turning on and off the ducted unit without having to use the Polaris 4X or 5X control units.



PLÉNUM ÉQUIPÉ DE FERMETURES MOTORISÉES À PAPILLON

POUR SYSTÈME PONCTUEL

Les fermetures Sirio 0.10V Point installées sur un plénum de refoulement pour appareils canalisés, permettent d'utiliser le système « Sirio 0-10V Pack Point », destiné à la gestion des zones d'un système de climatisation.

Le système sirio 0.10V Pack Point permet le contrôle de l'ouverture, de la fermeture et de la partialisation du papillon des fermetures au moyen du régulateur 0-10V d'un système domotique.

En cas de fermeture complète de toutes les fermetures, il est possible d'éteindre la machine canalisée à l'aide du contact de sortie propre présent sur chaque moteur du sirio 0-10V Point. Le contact propre sur chaque fermeture sirio 0-10V Point permet de régler le papillon, l'activation et la désactivation du conduit sans avoir besoin d'utiliser les unités de commande Polaris 4X ou 5X.



PLENUM EINSCHLIESSLICH MIT MOTORISIERTER DROSSELKLAPPE

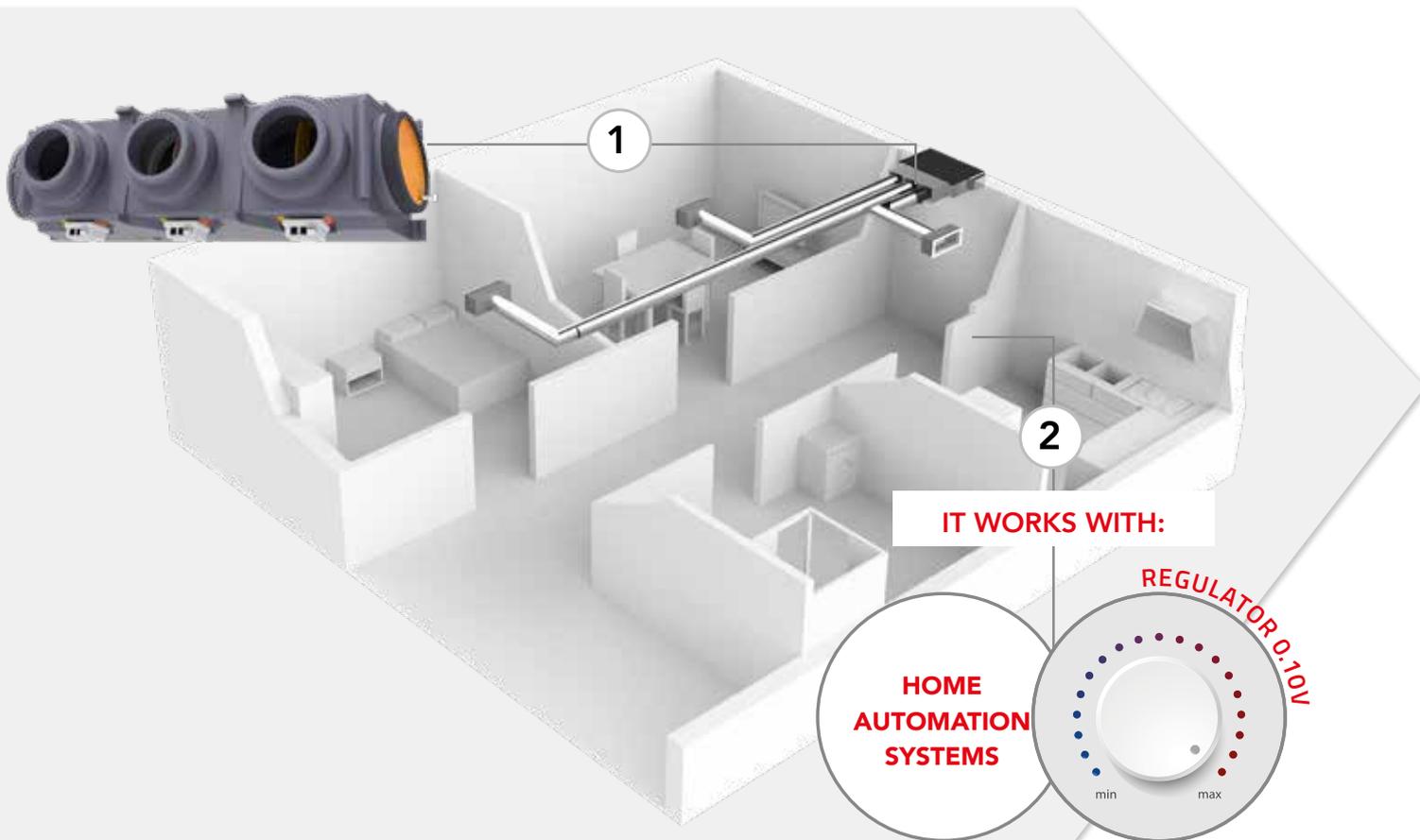
FÜR POINT SYSTEM

Der Schieber Sirio 0,10 V Point, die auf einem Druckplenum für Kanalgeräte installiert sind, ermöglichen Ihnen die Verwendung des „Sirio 0-10 V Pack Point“-Systems, das für die Verwaltung der Zonen in einem Klimaanlage-System entwickelt wurde.

Das System Sirio 0.10V Pack Point ermöglicht die Steuerung des Öffnens, Schließens und der Teilung der Drosselklappe des Schiebers mit Hilfe des Reglers 0-10 V eines Hausautomationssystems.

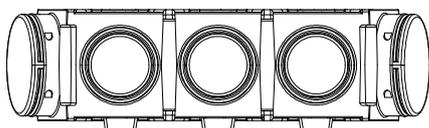
Im Falle einer vollständigen Schließung aller Schieber ist es möglich, das kanalisierte Gerät über den sauberen Ausgangskontakt an jedem Motor des Sirio 0-10V Point auszuschalten.

Der potentialfreie Kontakt an jedem Sirio-Schieber 0-10V Point ermöglicht das Einstellen der Drosselklappe, das Ein- und Ausschalten des Kanals, ohne dass die Polaris 4X- oder 5X-Steuerungen verwendet werden müssen.

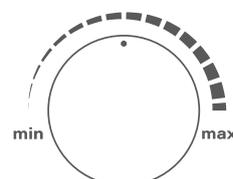


EXAMPLE OF INSTALLATION

- 1** 1 Plenum Eolo 3 zone motorised damper Sirio Pack 0.10V



- 2** 1 on / off switch



SIRIO 0.10V PACK



TECHNICAL FEATURES

- ANTI-CONDENSATION ABS PLASTIC
- BUILT-IN POWER SUPPLY INCLUDED
- OUT CONTACT: ON/OFF (CLOSED, BUTTERFLY VALVE OPEN) (OPEN, BUTTERFLY VALVE CLOSED)
- INPUT: 0-10V (REGULATOR NOT SUPPLIED AND NOT LISTED IN THE CATALOGUE)
- REMOVABLE, ROTATABLE MOTOR FOR EASY MAINTENANCE
- OPERATING TEMPERATURE 0°C A +70°C
- AVAILABLE IN 5Ø



CARACTÉRISTIQUES TECHNIQUES

- PLASTIQUE ABS ANTI-CONDENSATION
- BLOC D'ALIMENTATION INTÉGRÉ INCLUS
- CONTACT OUT : ON/OFF (FERMÉ, PAPILLON OUVERT) (OUVERT, PAPILLON FERMÉ)
- ENTRÉE : 0-10V (RÉGULATEUR NON FOURNI ET NON DISPONIBLE AU CATALOGUE)
- MOTEUR AMOVIBLE ET ROTATIF POUR UN ENTRETIEN FACILE
- TEMPÉRATURE DE FONCTIONNEMENT 0°C A +70°C
- DISPONIBLE EN 5Ø



TECHNISCHE EIGENSCHAFTEN

- ANTIKONDENSATIONS-ABS-KUNSTSTOFF
- INTEGRIERTES NETZTEIL IM LIEFERUMFANG ENTHALTEN
- OUT-KONTAKT: EIN / AUS (GESCHLOSSEN, DROSSELKLAPPE OFFEN) (OFFEN, DROSSELKLAPPE GESCHLOSSEN)
- EINGANG: 0-10V (REGLER NICHT IM LIEFERUMFANG ENTHALTEN UND NICHT IM KATALOG VERFÜGBAR)
- ABNEHMBARER UND DREHBARER MOTOR FÜR EINFACHE WARTUNG
- BETRIEBSTEMPERATUR 0°C BIS +70°C
- ERHÄLTICH IN 5Ø

 MADE IN ITALY

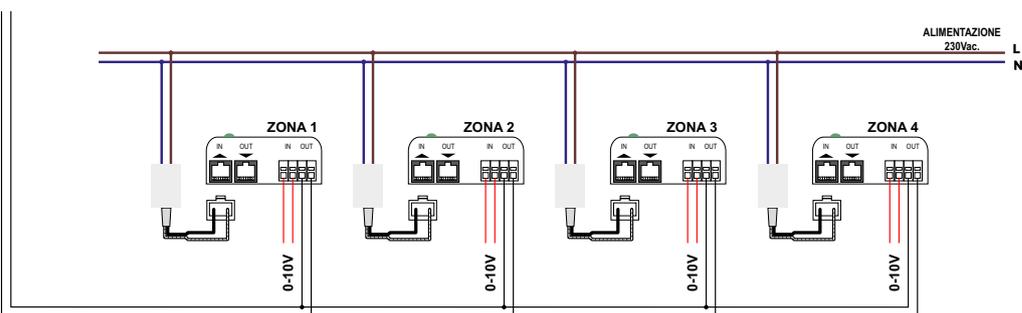


THE DELIVERY PLENUM FOR DUCTED UNIT IS INCLUDED IN THE PRICE. (PLEASE SPECIFY AT THE MOMENT OF ORDER THE CODE OF PLENUM, SEE THIS CATALOG STARTING FROM PAG.54)

Al contatto ON-OFF dell'unità canalizzata. (accertarsi con il costruttore dell'Unità Canalizzata, la necessità o meno di utilizzare una scheda di interfaccia.)



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ALIMENTAZIONE 230Vac L N

0-10V: COMANDO DA SISTEMA DOMOTICO O REGOLATORE 0-10V - LA SERRANDA APRE MODULANDO IN BASE ALLA TENSIONE
 CON FARFALLA APERTA, CONTATTO OUT CHIUSO.
 CON FARFALLA CHIUSA, CONTATTO OUT APERTO.

CODE	DESCRIPTION
GAD600035	SIRIO 0.10V PACK 3 EOLO MINI
GAD600036	SIRIO 0.10V PACK 4 EOLO MINI
GAD600037	SIRIO 0.10V PACK 2 EOLO
GAD600038	SIRIO 0.10V PACK 3 EOLO
GAD600039	SIRIO 0.10V PACK 4 EOLO
GAD600040	SIRIO 0.10V PACK 5 EOLO
GAD600041	SIRIO 0.10V PACK 2 SHEET METAL Ø 150
GAD600042	SIRIO 0.10V PACK 3 SHEET METAL Ø 150
GAD600043	SIRIO 0.10V PACK 4 SHEET METAL Ø 150
GAD600044	SIRIO 0.10V PACK 5 SHEET METAL Ø 150
GAD600045	SIRIO 0.10V PACK 6 SHEET METAL Ø 150
GAD600046	SIRIO 0.10V PACK 2 SHEET METAL Ø 200
GAD600047	SIRIO 0.10V PACK 3 SHEET METAL Ø 200
GAD600048	SIRIO 0.10V PACK 4 SHEET METAL Ø 200
GAD600049	SIRIO 0.10V PACK 5 SHEET METAL Ø 200
GAD600050	SIRIO 0.10V PACK 6 SHEET METAL Ø 200

ATTENTION: THE SIRIO 2.0 PACK POINT SYSTEMS INCLUDE THE DAMPERS INSTALLED AND RELATIVE TESTING THE CHRONOTHERMOSTATS OR PUSH-BUTTON PANELS ARE NOT INCLUDED IN THE PRICE.

SIRIO 3.0 DEVIO POINT



"T" FLOW DIVERTER
WITH MOTORISED
DAMPER

FOR POINT SYSTEM

The SIRIO DEVIO 3.0 motorised shunt allows the air flow to be diverted from one environment to another by means of a clean contact of any kind.

For example, in the residential area it is possible to divert the air flow from the living area to the sleeping area and/or vice versa due to a switch.



DÉVIAEUR DE FLUX
EN « T » AVEC REGISTRE
MOTORISÉ

POUR SYSTÈME PONCTUEL

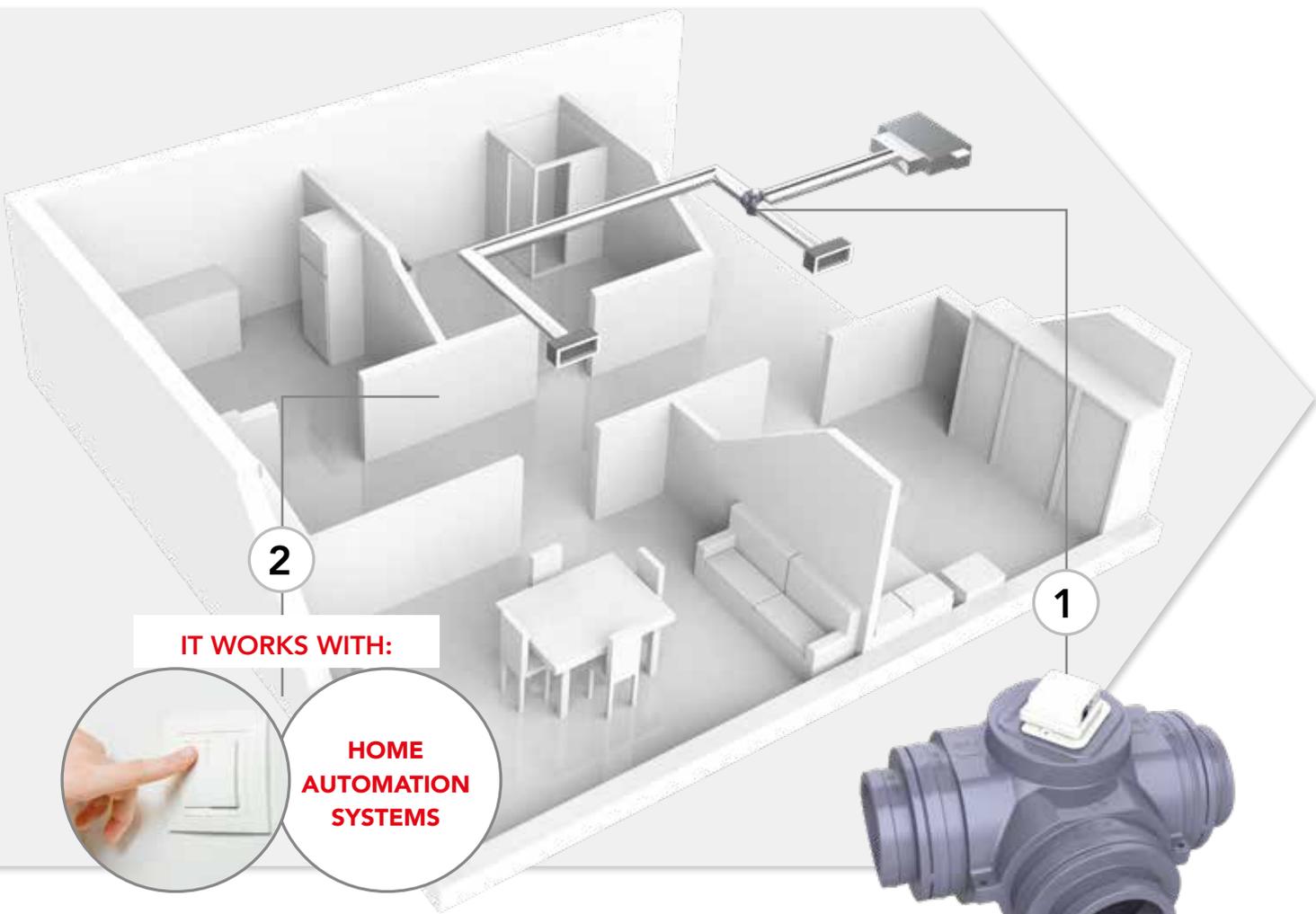
La dérivation motorisée SIRIO DEVIO 3.0 permet de dévier le flux d'air d'un environnement vers un autre au moyen d'un contact propre de tout type. Par exemple, dans la zone résidentielle, il est possible de dévier le flux d'air de la zone jour vers la zone nuit et/ou vice versa grâce à un commutateur.



STRÖMUNGSUMLENKER
"T" MIT MOTORISIERTER
KLAPPE

FÜR POINT SYSTEM

Mit dem motorischen Bypass SIRIO DEVIATION 3.0 kann der Luftstrom durch einen sauberen Kontakt aller Art von einer Umgebung in eine andere umgeleitet werden. Beispielsweise ist es im Wohnbereich möglich, den Luftstrom vom Wohnbereich zum Schlafbereich und/oder umgekehrt durch einen Schalter umzuleiten.



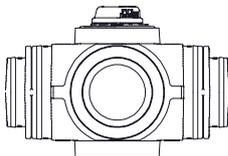
IT WORKS WITH:

HOME
AUTOMATION
SYSTEMS

EXAMPLE OF INSTALLATION

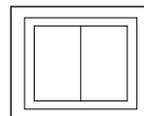
1

1 "T" flow diverter with
motorised damper



2

* 1 on / off switch



YouTube



SIRIO DEVIO 3.0 POINT



"T" FLOW DIVERTER WITH MOTORISED DAMPER



DÉVIATEUR DE FLUX EN « T » AVEC REGISTRE MOTORISÉ



STRÖMUNGSUMLENKER "T" MIT MOTORISIERTER Klappe

TECHNICAL FEATURES

- MADE OF SINTERED EXPANDED POLYSTYRENE
- THERMAL CONDUCTIVITY: 0,030 / 0,033 W/MK WITH RESPECT TO THE EN 12667 / EN 12939 STANDARD
- RESISTANCE TO VAPOUR 40 / 70 µ IN RELATION TO EN 12086
- OPERATING TEMPERATURE - 30° / + 90°
- WATER ABSORPTION % VOLUME ≤5 IN RELATION TO EN 12087
- EUROCLASS REACTION TO FIRE COMPARED TO EN-ISO - 11925 - 2
- THERMAL PERFORMANCE TH. 30 MM 0,95 M2K/W MADE OF POLYSTYRENE
- AUXILIARY IN/OUT CONTACT
- POWER SUPPLY 230 V (UNIT INCLUDED)
- POTENTIAL FREE CONTACT CONTROL ON/OFF
- L/R THROTTLE MOVEMENT
- AUXILIARY OUTPUT CONTACT ON/OFF
- REMOVABLE, ROTATABLE MOTOR FOR EASY MAINTENANCE
- MULTI-DIAMETER Ø 200/150 mm
- SUSPENDED HOOK-ON SYSTEM

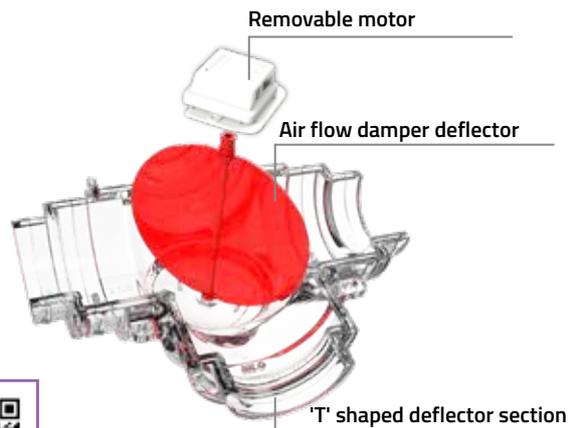
CARACTÉRISTIQUES TECHNIQUES

- FABRIQUÉ EN POLYSTYRÈNE EXPANSÉ FRITTE
- CONDUCTIVITÉ THERMIQUE : 0,030/0,033 W/MK PAR RAPPORT À LA NORMATIVE EN 12667/EN 12939
- RÉSISTANCE À LA VAPEUR 40 / 70 µ PAR RAPPORT À LA NORME EN 12086
- TEMPÉRATURE DE FONCTIONNEMENT -30° / +90°
- ABSORPTION D'EAU % VOLUME ≤5 PAR RAPPORT À LA NORME EN 12087
- RÉACTION AU FEU EUROCLASSE PAR RAPPORT À LA NORME EN-ISO - 11925 - 2
- PERFORMANCE THERMIQUE ÉPAISSEUR 30 MM 0,95 M2K/W EN POLYSTYRÈNE
- CONTACT AUXILIAIRE ENTRÉE/SORTIE
- ALIMENTATION 230 V (BLOC D'ALIMENTATION INCLUS)
- COMMANDE DE CONTACT PROPRE ON/OFF
- MOUVEMENT DE L'ACCÉLÉRATEUR G/D
- SORTIE DE CONTACT UTILITAIRE ON/OFF
- MOTEUR AMOVIBLE ET ROTATIF POUR UN ENTRETIEN FACILE
- DIAMÈTRE MULTIPLE Ø 200/150 mm
- SYSTÈME D'ACCOUPLLEMENT DE SUSPENSION

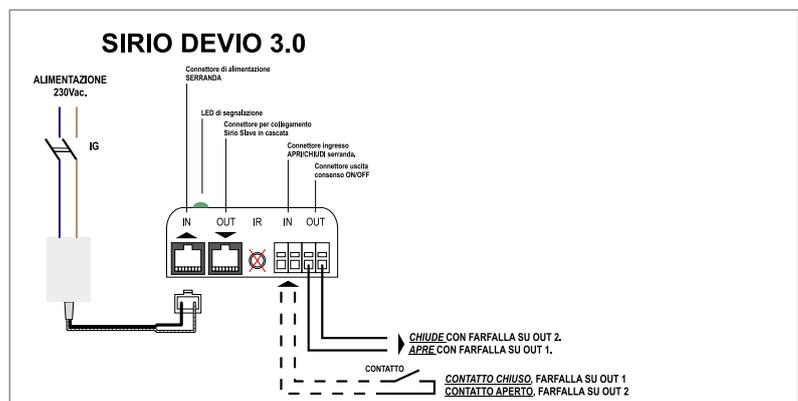
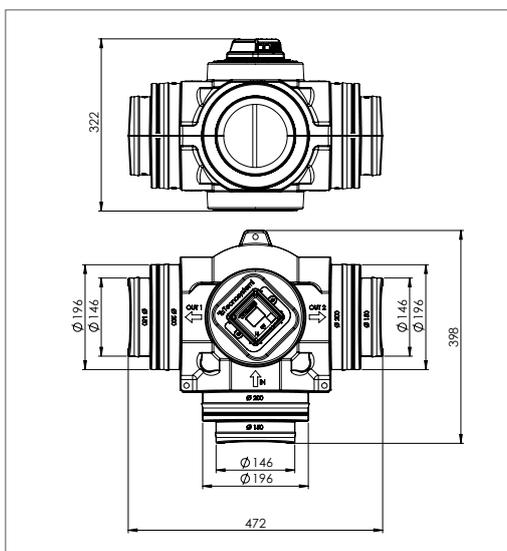
TECHNISCHE EIGENSCHAFTEN

- AUS GESINTERTEM EXPANDIERTEM POLYSTYROL
- WÄRMELEITFÄHIGKEIT: 0,030 / 0,033 W/MK IN ÜBEREINSTIMMUNG MIT DER RICHTLINIE EN 12667 / EN 12939
- DAMPFBESTÄNDIGKEIT 40 / 70 µ GEMÄSS EN 12086
- BETRIEBSTEMPERATUR - 30° / + 90°
- WASSERAUFNAHME % VOLUMEN ≤5 IM VERGLEICH ZU EN 12087
- BRANDVERHALTEN EUROKLASSE GEMÄSS DER NORM EN-ISO - 11925 - 2
- WÄRMELEISTUNG SP 30 mm 0,95 M2K/W AUS POLYSTYROL
- ZUSÄTZLICHER IN/OUT-KONTAKT
- STROMVERSORGUNG 230 V (NETZTEIL INKLUSIVE)
- STEUERUNG SAUBERER KONTAKT EIN/AUS
- DROSSELBEWEGUNG LINKS/RECHTS
- UTILITY KONTAKTAUSGANG EIN/AUS
- ABNEHMBARER UND DREHBARER MOTOR FÜR EINFACHE WARTUNG
- MULTI-DURCHMESSER Ø 200/150 mm
- HÄNGEEINHAKSYSTEM

MADE IN ITALY



DOWNLOAD DATASHEET



CODE	DESCRIPTION
GAD600001	SIRIO DEVIO 3.0 POINT "T" FLOW DIVERTER WITH MOTORISED DAMPER

 **MOTORIZED BUTTERFLY DAMPER**

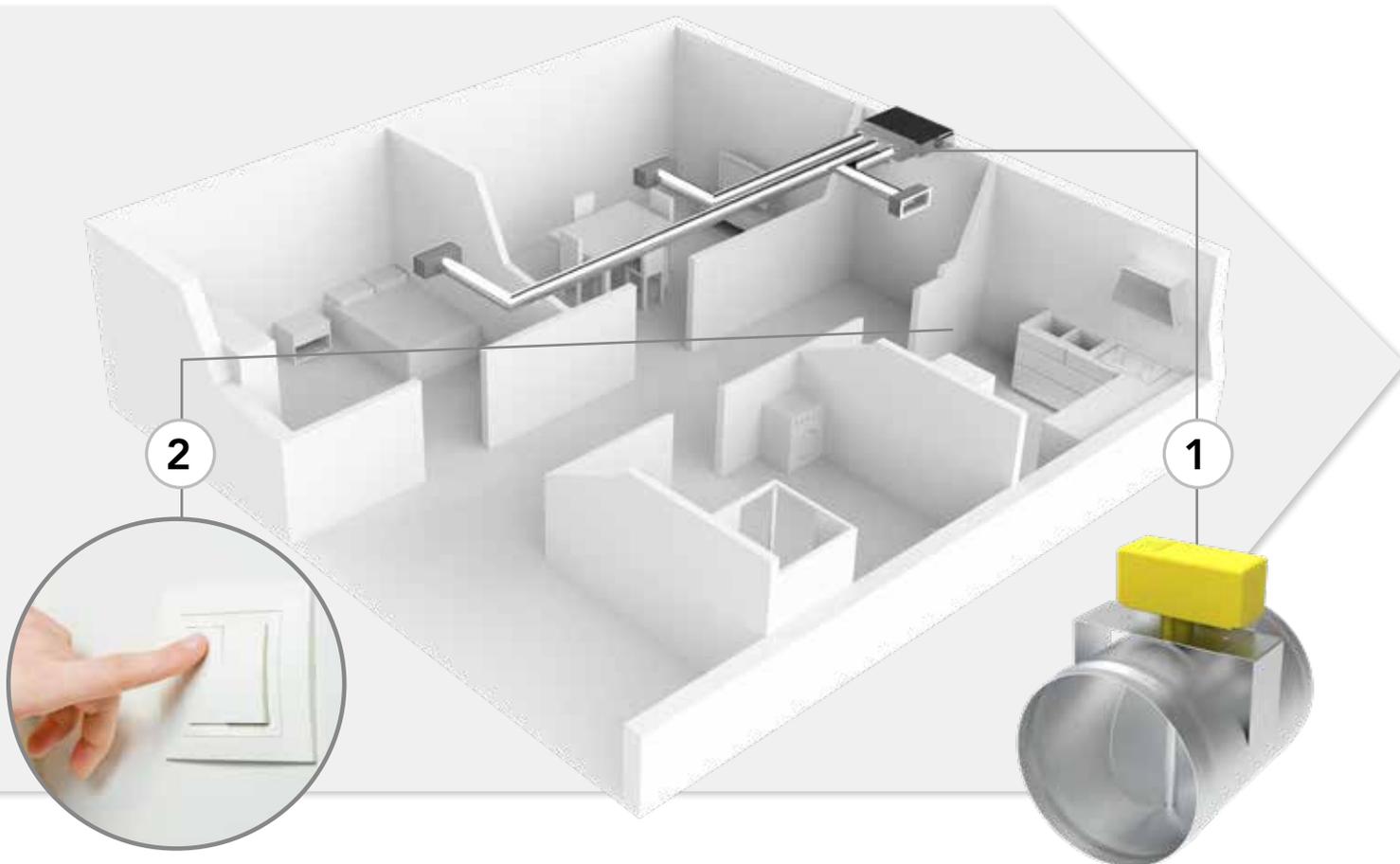
The SIRIO butterfly dampers have an end-of-stroke micro contact, which indicates the opening and closing position of the butterfly with a clean ON/OFF contact. It integrates perfectly into new and existing ducted systems in which it is intended to manage only a part of the ducted system.

 **FERMETURE MOTORISÉE À PAPILLON**

La fermeture à papillon SIRIO a un micro-contact de fin de course, qui indique la position d'ouverture et de fermeture du papillon avec un contact propre marche/arrêt. Il s'intègre parfaitement dans les systèmes de goulottes neufs et existants dans lesquels il est prévu de ne gérer qu'une partie du système à goulottes.

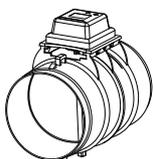
 **MOTORISIERTE KREISKLAPPE KUNSTSTOFF**

Die SIRIO-Klappe ist mit einem Mikrokontakt für das Hubende ausgestattet, der mit einem trockenen ON/OFF-Kontakt die Öffnungs- und Schließstellung der Klappe anzeigt. Es lässt sich perfekt in neue und bestehende Leitungssysteme integrieren, in denen nur ein Teil des Leitungssystems verwaltet werden soll.

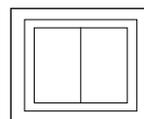


EXAMPLE OF INSTALLATION

- 1** 1 Sirio Point motorised butterfly damper



- 2** * 1 on / off switch



SIRIO POINT

 **MOTORIZED BUTTERFLY DAMPER**

 **FERMETURE MOTORISÉE À PAPILLON**

 **MOTORSIERTE KREISKLAPPE KUNSTSTOFF**

FOR POINT SYSTEM

POUR SYSTÈME PONCTUEL

FÜR POINT SYSTEM

TECHNICAL FEATURES

- MADE FROM GALVANISED METAL
- BUTTERFLY OPENING FROM 0 TO 90°
- OPERATING TEMPERATURE 0°C TO +70°C
- INCLUDES MOTOR (220 V POWER SUPPLY)
- OPTION OF MANAGEMENT BY MEANS OF: WALL/BUILT-IN REGULATOR, WITH DEFLECTOR, WITH THERMOSTATS.

CARACTÉRISTIQUES TECHNIQUES

- FABRIQUÉ EN MÉTAL GALVANISÉ
- OUVERTURE PAPILLON DE 0 À 90°
- TEMPÉRATURE DE FONCTIONNEMENT DE 0°C À +70°C
- LIVRÉ AVEC MOTEUR (ALIMENTATION 220 V)
- POSSIBILITÉ DE GESTION PAR: RÉGULATEUR MURAL / ENCASTRÉ, AVEC AIGUILLAGE, AVEC THERMOSTATS.

TECHNISCHE EIGENSCHAFTEN

- REALIZZATA IN METALLO ZINCATO
- FARFALLA AD APERTURA DA 0 A 90°
- TEMPERATURA DI UTILIZZO DA 0°C A +70°C
- COMPLETA DI MOTORE (ALIMENTAZIONE 220 V)
- POSSIBILITÀ DI GESTIONE MEDIANTE: REGOLATORE PARETE / INCASSO, CON DEVIATORE, CON TERMOSTATI.

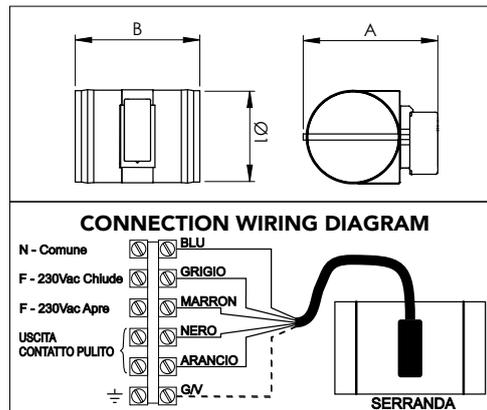
AVAILABLE ON DEMAND
SIRIO 2.0 PACK SYSTEM INSTALLED
ON PLENUM

SYSTÈME SIRIO 2.0 PACK INSTALLÉ
SUR PLENUM DISPONIBLE
SUR DEMANDE

AUF ANFRAGE IST DAS SIRIO 2.0 PACK
SYSTEM AUF DEM PLENUM INSTALLIERT
VERFÜGBAR

 **MADE IN ITALY**

CE



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DATASHEET

CODE	DESCRIPTION	A [mm]	B [mm]	ØI[mm]
11161854	MOTORIZED BUTTERFLY DAMPER FOR POINT SYSTEM SIRIO POINT - Ø120	190	154	120
11161855	MOTORIZED BUTTERFLY DAMPER FOR POINT SYSTEM - Ø150	220	154	150
11161856	MOTORIZED BUTTERFLY DAMPER FOR POINT SYSTEM - Ø200	270	154	200
11161857	MOTORIZED BUTTERFLY DAMPER FOR POINT SYSTEM - Ø250	320	154	250
C11161863	SERVOMOTOR FOR MOTORIZED BUTTEFGLY DAMPER			

 **BUILT-IN OR WALL-MOUNTED REGULATOR**

 **RÉGULATEUR ENCASTRÉ OU MURAL**

 **UNTERPUTZ- ODER AUFPUTZ- SPOTREGLER**

FOR 230 V MOTORIZED BUTTERFLY DAMPER

POUR FERMETURE MOTORISÉE À PAPILLON 230 V

FÜR MOTORSIERTE ABSPERRKLAPPE 230 V

TECHNICAL FEATURES

- POWER SUPPLY 230 V - 50/60 HZ
- MODULATING CONTROLLER
- LED GRADUATED SCALE

CARACTÉRISTIQUES TECHNIQUES

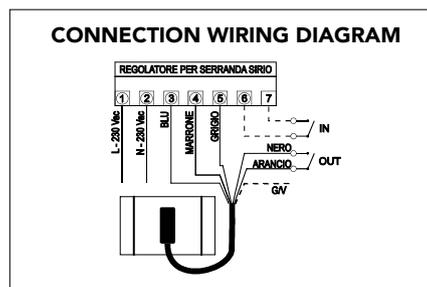
- ALIMENTATION 230 V - 50/60 HZ
- RÉGULATEUR MODULANT
- ÉCHELLE GRADUÉE À DEL

TECHNISCHE EIGENSCHAFTEN

- STROMVERSORGUNG 230 V - 50/60 HZ
- MODULATIONSREGLER
- LED-SKALA

 **MADE IN ITALY**

CE



DOWNLOAD
DATASHEET

CODE	DESCRIPTION
11161874	BUILT-IN REGULATOR FOR 230 V MOTORIZED BUTTERFLY DAMPER
11161875	WALL-MOUNTED REGULATOR FOR 230 V MOTORIZED BUTTERFLY DAMPER

 **WHITE
MOTORISED DELIVERY
NOZZLE**

WITH REMOTE CONTROL IR

The motorised nozzle can be used in new and existing ducted systems.
The nozzle is operated via the supplied IR remote control.
The flaps equipped with rubber gasket guarantee tightness to the passage of air with closed nozzle and avoid noise.

 **GRILLE DE
REFOULEMENT
MOTORISÉE BLANCHE**

AVEC TÉLÉCOMMANDE IR

La grille motorisée peut être utilisée dans des systèmes de goulottes neufs et existants.
La grille est actionnée via la télécommande IR fournie.
Les ailettes équipées de joint en caoutchouc, garantissent l'étanchéité au passage de l'air avec grille fermée et évitent le bruit.

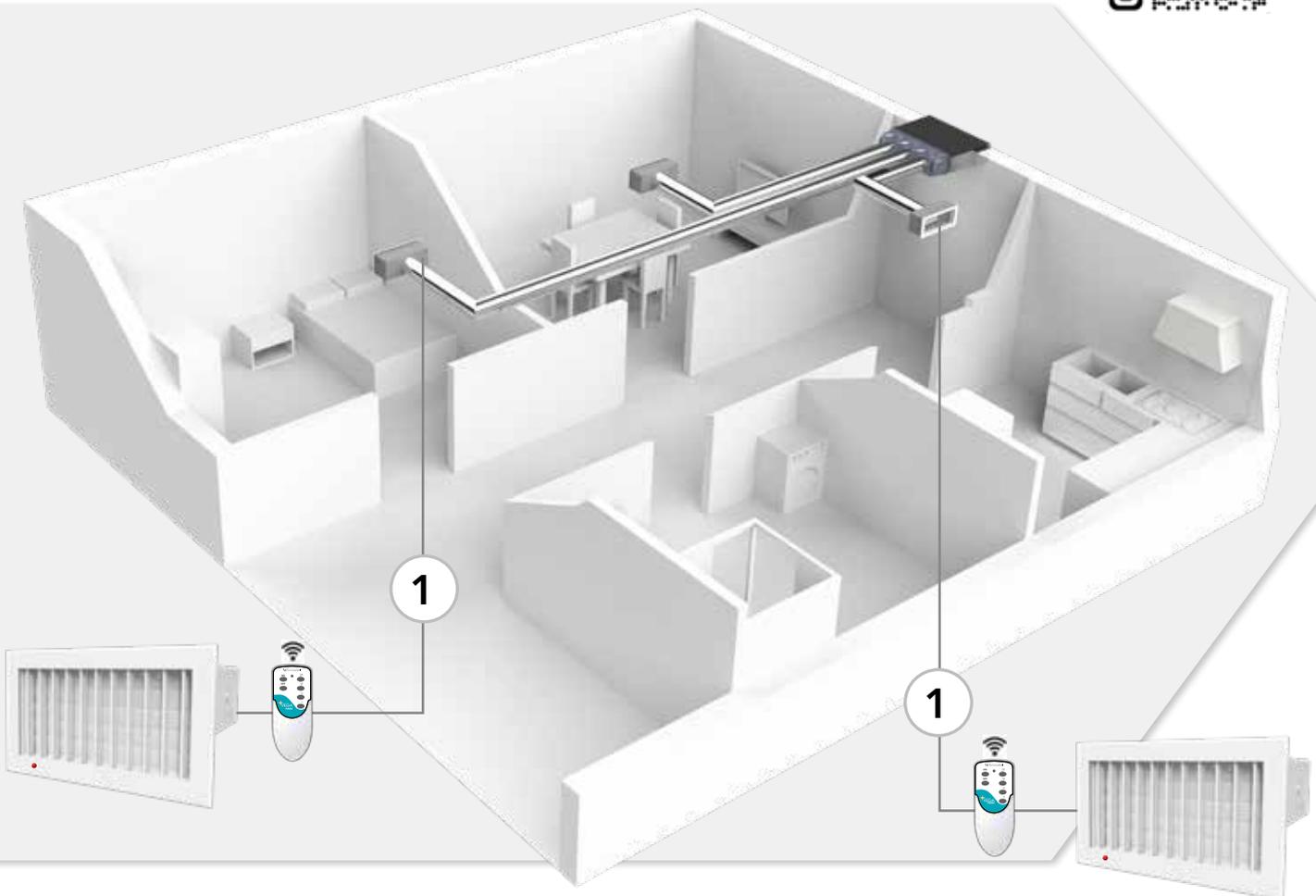
 **WEISSE
MOTORISIERTE
ZULUFTÖFFNUNG**

MIT FERNBEDIENUNG IR

Die motorisierte Düse kann in neuen und bestehenden Leitungssystemen eingesetzt werden.
Die Bedienung der Düse erfolgt über die mitgelieferte IR-Fernbedienung.
Die mit Gummidichtung ausgestatteten Lamellen garantieren die Dichtheit gegen den Luftdurchtritt bei geschlossener Düse und vermeiden Geräusche.

THE NOZZLE CAN BE ADJUSTED INTO FOUR POSITIONS:

25%	1/4	
50%	2/4	
75%	3/4	
100%	4/4 MAXIMUM OPENING	



EXAMPLE OF INSTALLATION

1 2 white Vega Point motorised delivery nozzle with remote control IR



VEGA POINT

 **WHITE
MOTORISED DELIVERY
NOZZLE**

WITH REMOTE CONTROL IR

 **GRILLE DE
REFOULEMENT
MOTORISÉE BLANCHE**

AVEC TÉLÉCOMMANDE IR

 **WEISSE
MOTORISIERTE
ZULUFTÖFFNUNG**

MIT FERNBEDIENUNG IR

TECHNICAL FEATURES

- WHITE PAINTED ALUMINIUM
- INSTALLATION VIA STEEL CLIPS
- REMOTE CONTROL AND POWER SUPPLY INCLUDED ("MASTER" VERSION)
- "SLAVE" VERSION WITHOUT REMOTE CONTROL AND POWER SUPPLY
- AUXILIARY OUT CONTACT
- POWER SUPPLY 220 V
- MAX CONVEYANCE LENGTH 25 M
- A MAXIMUM OF 8 DELIVERY NOZZLES CAN BE INSTALLED IN DUCTING

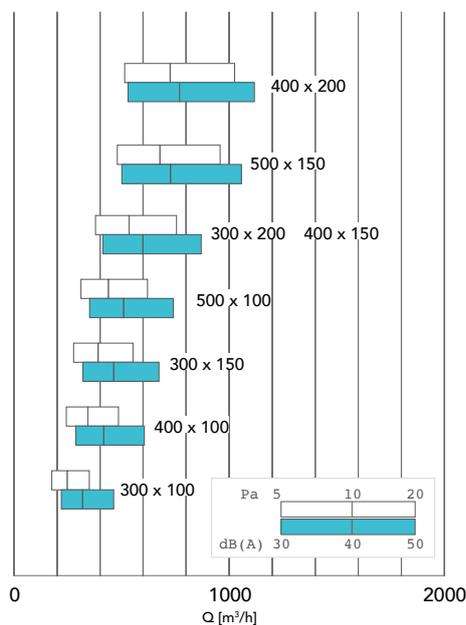
CARACTÉRISTIQUES TECHNIQUES

- ALUMINIUM PEINT EN BLANC
- INSTALLATION VIA DES ATTACHES EN ACIER
- TÉLÉCOMMANDE ET ALIMENTATION INCLUS (VERSION « MAÎTRE »)
- VERSION « ESCLAVE » SANS TÉLÉCOMMANDE NI ALIMENTATION
- CONTACT AUXILIAIRE SORTIE
- ALIMENTATION 220 V
- LONGUEUR MAXIMALE DE LA CATÉNAIRE 25 M
- 8 BUSES MAX. PEUVENT ÊTRE INSTALLÉES DANS LA CATÉNAIRE

TECHNISCHE EIGENSCHAFTEN

- WEISS LACKIERTES ALUMINIUM
- MONTAGE MIT STAHLCLIPS
- FERNSTEUERUNG UND STROMVERSORGUNG IM LIEFERUMFANG ENTHALTEN („MASTER“-VERSION)
- "SLAVE"-VERSION OHNE FERNBEDIENUNG UND STROMVERSORGUNG
- HILFSKONTAKT OUT
- STROMVERSORGUNG 220 V
- MAX. KETTENLINIENLÄNGE 25 M
- ES KÖNNEN MAXIMAL 8 LUFTGITTER IN DER KETTENLINIE INSTALLIERT WERDEN

AIR FLOW DIAGRAM

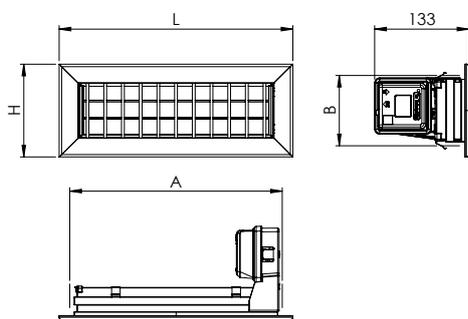


MADE IN ITALY

BUILT-IN
POWER SUPPLY

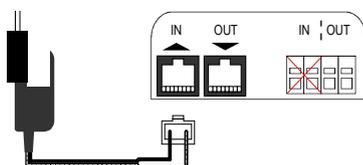


DOWNLOAD
DATASHEET

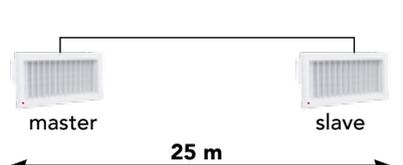


DIMENSIONS [mm] MASTER GRILLE					DIMENSIONS [mm] SLAVE GRILLE				
CODE	L	H	A	B	CODE	L	H	A	B
GAD200001	332	132	300	100	GAD200013	332	132	300	100
GAD200002	332	182	300	150	GAD200014	332	182	300	150
GAD200003	332	232	300	200	GAD200015	332	232	300	200
GAD200004	432	132	400	100	GAD200016	432	132	400	100
GAD200005	432	182	400	150	GAD200017	432	182	400	150
GAD200006	432	232	400	200	GAD200018	432	232	400	200
GAD200007	532	132	500	100	GAD200019	532	132	500	100
GAD200008	532	182	500	150	GAD200020	532	182	500	150

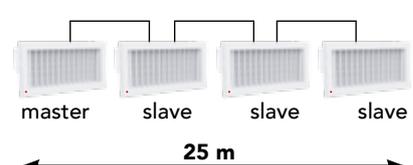
CONNECTION WIRING DIAGRAM



EXAMPLE OF INSTALLATION 2 GRILLES



EXAMPLE OF INSTALLATION 4 GRILLES



MAX 8 GRILLES

 **WHITE
MOTORISED DELIVERY
NOZZLE**

The motorized nozzle can be used in new and existing ducted systems. The operation of the nozzle takes place without the aid of any control unit or a particular command. It is perfectly integrated in new and existing ducted systems in which you want to manage only a part of the ducted system: this solution does not require the installation of any system that manages the ignition / shutdown of the internal by-pass motor. Therefore it allows the management of the air flow in the individual rooms without the help of the electronic control unit for operation. The fins equipped with rubber gasket guarantee seal to air passage with the vent closed and avoid noise.

THE NOZZLE CAN BE ADJUSTED INTO FOUR POSITIONS:

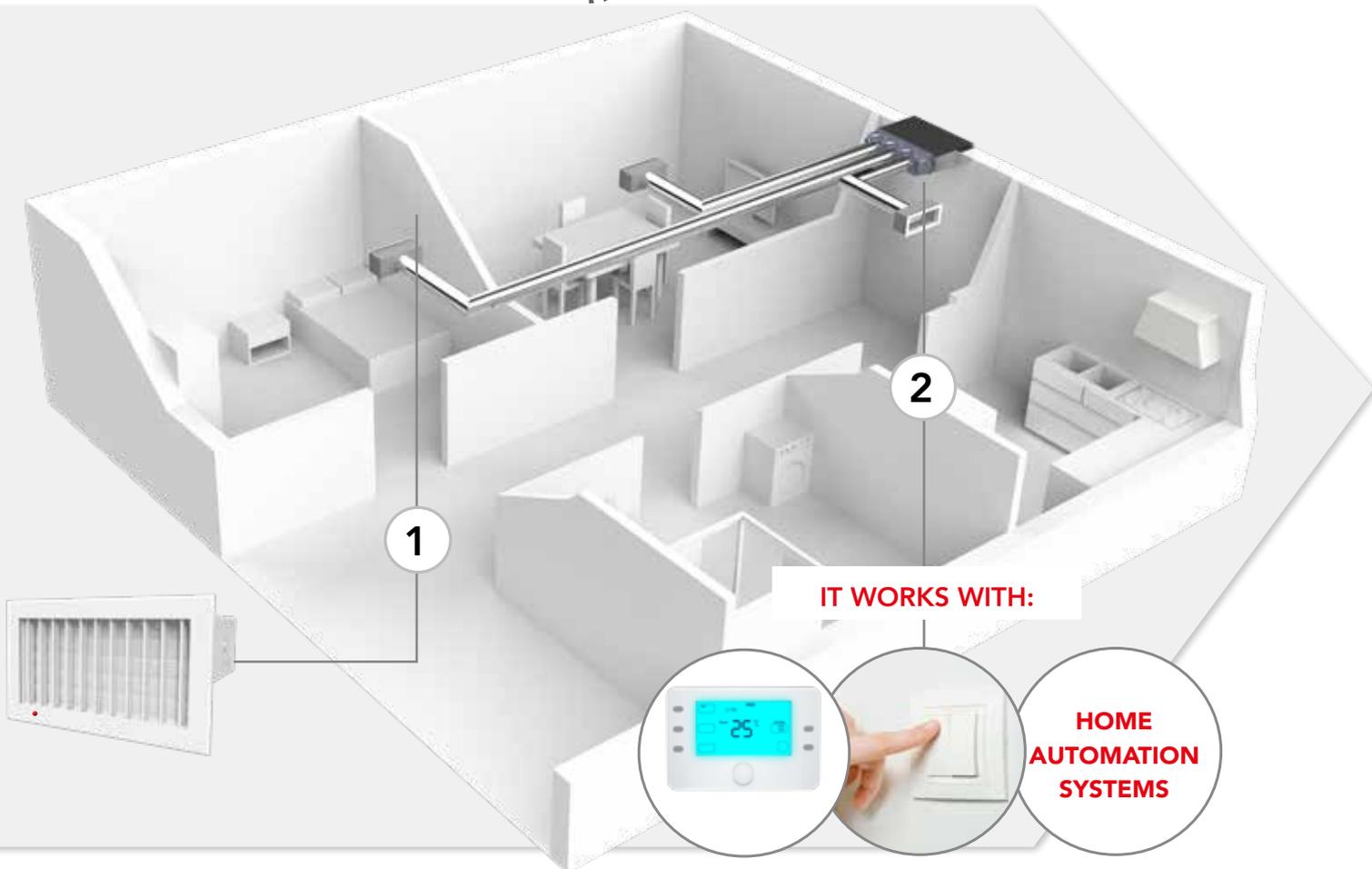
25%	1/4	
50%	2/4	
75%	3/4	
100%	4/4 MAXIMUM OPENING	

 **GRILLE DE
REFOULEMENT
MOTORISÉE BLANCHE**

La grille de refolement motorisée peut être utilisée dans des systèmes de conduits nouveaux et existants. Le fonctionnement de la buse s'effectue sans l'aide d'aucune unité de commande ou une commande particulière. Il est parfaitement intégré dans les systèmes gainables nouveaux et existants dans lesquels vous souhaitez gérer une partie unique du système gainable : cette solution ne nécessite pas l'installation d'aucun système gérant l'allumage / l'arrêt du moteur de by-pass interne. Il permet donc la gestion du flux d'air dans les pièces individuelles sans l'aide de la centrale électronique pour le fonctionnement. Les ailettes équipées de joint en caoutchouc garantissent l'étanchéité au passage de l'air avec l'évent fermé et évitent le bruit.

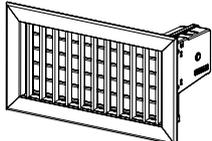
 **WEISSE
MOTORISIERTE
ZULUFTÖFFNUNG**

Die motorisierte Düse kann in neuen und vorhandenen Kanalsystemen verwendet werden. Der Betrieb der Düse erfolgt ohne Hilfe einer Steuereinheit oder eines bestimmten Befehls. Es ist perfekt in neue und bestehende Kanalsysteme integriert, in denen Sie nur einen Teil des Kanalsystems verwalten möchten: diese Lösung erfordert keine Installation eines Systems, das die Zündung / Abschaltung des internen Bypass-Motors verwaltet. Es erlaubt daher die Steuerung des Luftstroms in den einzelnen Räumen ohne Hilfe der elektronischen Steuereinheit für den Betrieb. Die mit Gummidichtungen ausgestatteten Flappen garantieren die Abdichtung des Luftdurchgangs bei geschlossener Lüftung und vermeiden Geräusche.

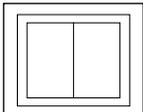


EXAMPLE OF INSTALLATION

1 **Nr. 1 white Vega Point motorised delivery nozzle Vega Point**



2 ***1 on / off switch**




VEGA POINT

 **WHITE
MOTORISED DELIVERY
NOZZLE**

FOR POINT SYSTEM

 **GRILLE DE
REFOULEMENT
MOTORISÉE BLANCHE**

POUR SYSTÈME PONCTUEL

 **WEISSE
MOTORISIERTE
ZULUFTÖFFNUNG**

FÜR POINT SYSTEM

TECHNICAL FEATURES

- WHITE PAINTED ALUMINIUM
- POWER SUPPLY INCLUDED ("MASTER" VERSION)
- "SLAVE" VERSION WITHOUT REMOTE CONTROL AND POWER SUPPLY
- AUXILIARY OUT CONTACT
- POWER SUPPLY 220 V
- MAX CONVEYANCE LENGTH 25 M
- A MAXIMUM OF 8 DELIVERY NOZZLES CAN BE INSTALLED IN DUCTING

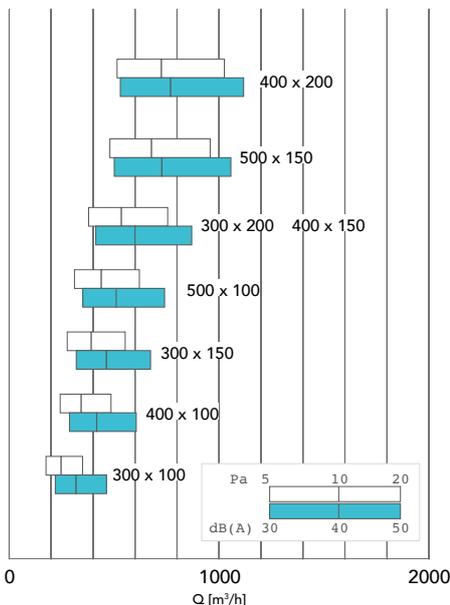
CARACTÉRISTIQUES TECHNIQUES

- ALUMINIUM PEINT EN BLANC
- ALIMENTATION INCLUS (VERSION "MASTER")
- VERSION "SLAVE" SANS TÉLÉCOMMANDE NI ALIMENTATION
- CONTACT AUXILIAIRE SORTIE
- ALIMENTATION 220 V
- LONGUEUR MAXIMALE DE LA CATÉNAIRE 25 M
- 8 BUSES MAX. PEUVENT ÊTRE INSTALLÉES DANS LA CATÉNAIRE

TECHNISCHE EIGENSCHAFTEN

- WEISS LACKIERTES ALUMINIUM
- STROMVERSORGUNG IM LIEFERUMFANG ENTHALTEN ("MASTER" -VERSION)
- "SLAVE"-VERSION OHNE FERNBEDIENUNG UND STROMVERSORGUNG
- HILFSKONTAKT OUT
- STROMVERSORGUNG 220 V
- MAX. KETTENLINIENLÄNGE 25 M
- ES KÖNNEN MAXIMAL 8 LUFTGITTER IN DER KETTENLINIE INSTALLIERT WERDEN

AIR FLOW DIAGRAM



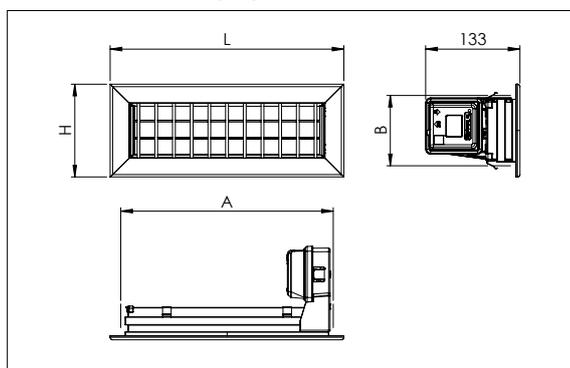
BUILT-IN
POWER SUPPLY

 MADE IN ITALY



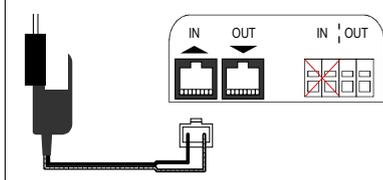
DOWNLOAD
DATASHEET

FOR CONNECTION CABLE FOR GRILLES "MASTER" E "SLAVE" SEE PAG. 24

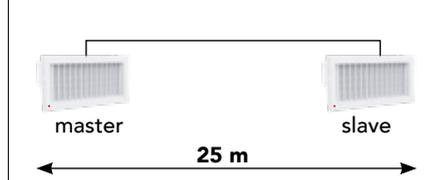


CODE	DIMENSIONS [mm]			
	L	H	A	B
GAD200027	332	132	300	150
GAD200028	332	182	300	100
GAD200029	332	232	300	200
GAD200030	332	232	400	100
GAD200031	432	182	400	150
GAD200032	432	232	400	200
GAD200033	532	132	500	100
GAD200034	532	182	500	150

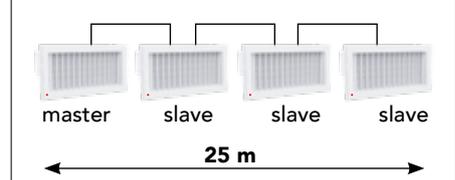
CONNECTION WIRING DIAGRAM



EXAMPLE OF INSTALLATION 2 GRILLES



EXAMPLE OF INSTALLATION 4 GRILLES



MAX 8 GRILLES

 **WHITE PAINTED
MOTORISED DELIVERY
NOZZLE**

WITH OR WITHOUT TELESCOPIC
PLENUM FOR LOW-PREVALENCE
DUCTED UNITS

The STAR delivery nozzle is designed to meet the functional and aesthetic needs in the installations of low-prevalence indoor units.

The STAR delivery nozzle opens when the machine is switched on and closes when it is switched off, without having to make electrical connections between the machine and the nozzle itself. Ideal for hotels, hotels, restaurants, etc.

 **GRILLE DE REFOULEMENT
MOTORISÉE PEINTE EN
BLANC**

AVEC OU SANS PLÉNUM
TÉLESCOPIQUE POUR UNITÉ
CANALISÉE À FAIBLE PRÉVALENCE

La grille de distribution STAR est conçue pour répondre aux besoins fonctionnels et esthétiques dans les installations d'unités intérieures à faible prévalence.

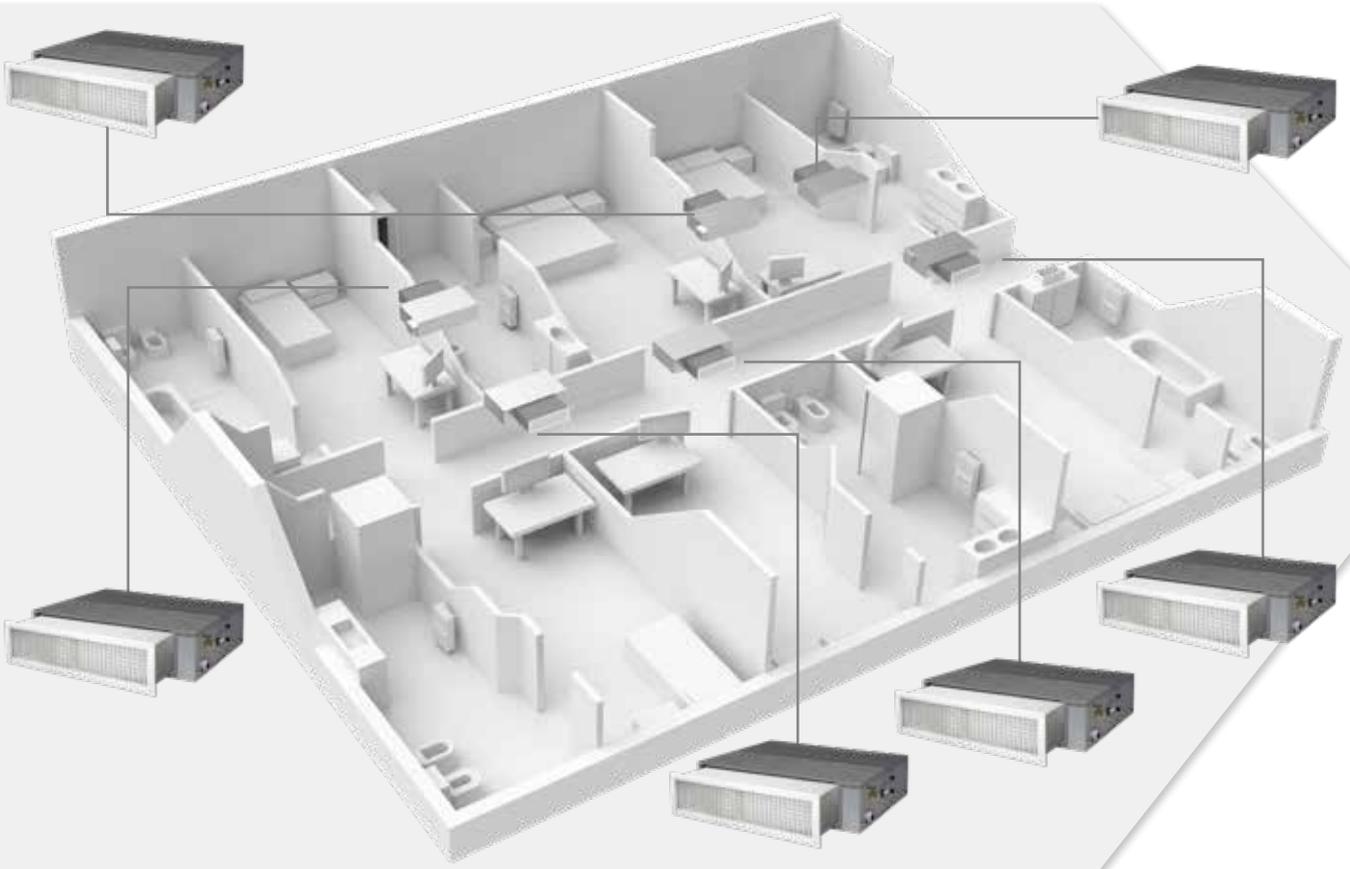
La grille de distribution STAR s'ouvre lorsque la machine est allumée et se ferme lorsqu'elle est éteinte, sans avoir à établir de connexions électriques entre la machine et la grille. Idéal pour les hôtels, les restaurants, etc.

 **WEISS LACKIERTE
MOTORISIERTER
ZULUFTÖFFNUNG**

MIT ODER OHNE TELESKOPISCHEM
PLENUM FÜR DAS
LEITUNGSSYSTEM

Die STAR Abgabedüse ist so konzipiert, dass sie die funktionalen und ästhetischen Anforderungen bei der Installation von Inneneinheiten mit niedriger Förderhöhe erfüllt.

Die STAR Abgabedüse öffnet bei eingeschalteter Maschine und schließt bei ausgeschalteter Maschine, ohne elektrische Verbindungen zwischen der Maschine und der Düse selbst herstellen zu müssen. Ideal für Pensionen, Hotels, Restaurants usw.



WHEN ON WORKING THE GRILLE STAY OPENED



THE GRILLE CLOSES WHEN THE UNIT TURNED OFF



- ✓ FROM NOW ON NO MORE OPEN FINS ON YOUR AIR CONDITIONING UNIT.
- ✓ "STAR POINT" WILL MAKE YOUR AIR CONDITIONING SYSTEM MORE ATTRACTIVE. NOW THE STAR POINT SYSTEM AUTOMATICALLY CLOSES THE OUTLET WHEN THE UNIT IS TURNED OFF.
- ✓ OPEN AUTOMATICALLY WHEN YOU TURN THE AIR CONDITIONING UNIT ON

STAR POINT

 WHITE PAINTED
MOTORISED DELIVERY
NOZZLE

WITH OR WITHOUT TELESCOPIC
PLENUM FOR LOW-PREVALENCE
DUCTED UNITS

 GRILLE DE REFOULEMENT
MOTORISÉE PEINTE EN
BLANC

AVEC OU SANS PLÉNUM
TÉLESCOPIQUE POUR UNITÉ
CANALISÉE À FAIBLE PRÉVALENCE

 WEISS LACKIERTE
MOTORISIERTER
ZULUFTÖFFNUNG

MIT ODER OHNE TELESKOPISCHEM
PLENUM FÜR DAS
LEITUNGSSYSTEM

TECHNICAL FEATURES

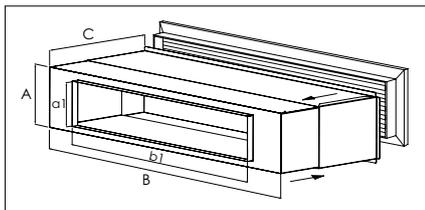
- WHITE PAINTED ALUMINIUM
- AUTOMATIC OPENING IN PRESENCE OF AIR FLOW, AUTOMATIC CLOSURE IN ABSENCE OF AIR FLOW
- POWER SUPPLY 220 V
- BUILT-IN POWER SUPPLY INCLUDED

CARACTÉRISTIQUES TECHNIQUES

- ALUMINIUM PEINT EN BLANC
- OUVERTURE AUTOMATIQUE EN PRÉSENCE DE DÉBIT D'AIR, FERMETURE AUTOMATIQUE EN L'ABSENCE DE DÉBIT D'AIR
- ALIMENTATION 220 V
- BLOC D'ALIMENTATION INTÉGRÉ INCLUS

TECHNISCHE EIGENSCHAFTEN

- WEISS LACKIERTES ALUMINIUM
- AUTOMATISCHES ÖFFNEN BEI VORHANDENSEIN EINES LUFTSTROMS, AUTOMATISCHES SCHLIESSEN BEI NICHTVORHANDENSEIN EINES LUFTSTROMS
- STROMVERSORGUNG 220 V
- INTEGRIERTES NETZTEIL IM LIEFERUMFANG ENTHALTEN



BUILT-IN
POWER SUPPLY



DOWNLOAD
DATASHEET

CODE	ELECTRIC SUPPLY GRILLE		TELESCOPIC PLENUM				
	EXTERNAL FRAME	HOLE INSTALLATION SIZE	HEIGHT PLENUM	WIDTH PLENUM	DEPTH MIN-MAX	HEIGHT OF WINDOW CONNECTION UNITS	WIDTH OF THE WINDOW CONNECTION UNITS
	[mm]	[mm]	A [mm]	B [mm]	C [mm]	a1 [mm]	b1 [mm]
GAD200021	732X182	700X150	140	690	285-430	MAX 135	MAX 685
GAD200022	932X182	900X150	140	890	285-430	MAX 135	MAX 885
GAD200023	932X232	900X200	190	890	285-430	MAX 185	MAX 885

STAR POINT

 WHITE PAINTED
MOTORISED DELIVERY
NOZZLE

WITH TELESCOPIC PLENUM FOR LOW-
PREVALENCE DUCTED UNITS

 GRILLE DE REFOULEMENT
MOTORISÉE PEINTE EN
BLANC

AVEC PLÉNUM TÉLESCOPIQUE POUR
UNITÉ CANALISÉE À FAIBLE PRÉVALENCE

 WEISS LACKIERTE
MOTORISIERTER
ZULUFTÖFFNUNG

MIT TELESKOPISCHEM PLENUM FÜR
DAS LEITUNGSSYSTEM

TECHNICAL FEATURES

- WHITE PAINTED ALUMINIUM
- AUTOMATIC OPENING IN PRESENCE OF AIR FLOW, AUTOMATIC CLOSURE IN ABSENCE OF AIR FLOW
- POWER SUPPLY 220 V
- BUILT-IN POWER SUPPLY INCLUDED

CARACTÉRISTIQUES TECHNIQUES

- ALUMINIUM PEINT EN BLANC
- OUVERTURE AUTOMATIQUE EN PRÉSENCE DE DÉBIT D'AIR, FERMETURE AUTOMATIQUE EN L'ABSENCE DE DÉBIT D'AIR
- ALIMENTATION 220 V
- BLOC D'ALIMENTATION INTÉGRÉ INCLUS

TECHNISCHE EIGENSCHAFTEN

- WEISS LACKIERTES ALUMINIUM
- AUTOMATISCHES ÖFFNEN BEI VORHANDENSEIN EINES LUFTSTROMS, AUTOMATISCHES SCHLIESSEN BEI NICHTVORHANDENSEIN EINES LUFTSTROMS
- STROMVERSORGUNG 220 V
- INTEGRIERTES NETZTEIL IM LIEFERUMFANG ENTHALTEN



BUILT-IN
POWER SUPPLY



DOWNLOAD
DATASHEET

CODE	DESCRIPTION	ELECTRIC SUPPLY GRILLE	
		EXTERNAL FRAME	HOLE INSTALLATION SIZE
		[mm]	[mm]
GAD200024	STAR POINT® WHITE PAINTED MOTORISED DELIVERY NOZZLE FOR LOW-PREVALENCE DUCTED UNITS 700x150	732X182	700X150
GAD200025	STAR POINT® WHITE PAINTED MOTORISED DELIVERY NOZZLE FOR LOW-PREVALENCE DUCTED UNITS 900x150	932X182	900X150
GAD200026	STAR POINT® WHITE PAINTED MOTORISED DELIVERY NOZZLE FOR LOW-PREVALENCE DUCTED UNITS 900x200	932X232	900X200



www.tecnosystemi.com



CONFIGURE YOUR SYSTEM

ATTENTION: IN THE CONFIGURATOR ARE AVAILABLE ONLY PROAIR PACK PRODUCTS



CONFIGUREZ VOTRE SYSTÈME

ATTENTION : DANS LE CONFIGURATEUR IL N'Y A QUE LES PRODUITS LIÉS AU PACK PROAIR



KONFIGURIEREN SIE IHRE ANLAGE

ACHTUNG: IM KONFIGURATOR SIND NUR JENE PRODUKTE VORHANDEN, DIE SICH AUF DAS PROAIR PACK BEZIEHEN

bimobject®

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 **AFTER-SALES
TECHNICAL SUPPORT
PROAIR PORTAL**

The after-sales technical support service uses the "Proair Portal"..

The portal allows the remote monitoring, via the APP, of the operation of Proair systems used by their customers, in full compliance with the privacy regulations.

This portal allows:

- Verifying the outcome of the app configuration on the platform by the user
- Verifying the update status of the Proair systems in remote mode
- Supporting the customer of Tecnosystemi's customer support service before carrying out an intervention on-site to solve an issue or an error in the system
- Notifying any activities carried out in remote mode or by the customer support service to ensure the correct operation of the system.

The Proair Portal only allows remotely consulting Proair systems parameters: in fact, in order to ensure safety and transparency to our customers, such parameters cannot be remotely edited or managed. When configuring their Proair system in the Proair Multizoen Control System App, customers must enter the PIN CODE, which is known only to them, and which can only be edited by them.

 **SERVICE TECHNIQUE
APRÈS-VENTE PORTAIL
PROAIR**

Le service technique après-vente de Tecnosystemi utilise le « portail Proair ».

Le portail permet de surveiller à distance l'état de fonctionnement des systèmes Proair utilisés par ses clients via l'APP, le tout dans le plus grand respect de la vie privée.

Ce portail permet de:

- Vérifier le résultat de la configuration de l'application sur la plate-forme par l'utilisateur
- Vérifier à distance l'état de mise à jour des systèmes Proair
- Soutenir le client ou le CAT tecnosystemi avant d'effectuer une intervention sur site, pour la résolution d'un problème ou d'une erreur du système
- Notifier toute activité réalisée à distance ou par le CAT pour s'assurer que le bon fonctionnement du système est rétabli.

Comme garantie et transparence pour nos clients, le Portail Proair ne permet pas la gestion ou la modification à distance des paramètres des systèmes Proair, mais seulement la consultation : chaque client, lors de la configuration de son système Proair sur l'APP Proair Multizone Control System, doit saisir un CODE PIN que lui seul connaît et que lui seul peut modifier. »

 **TECHNISCHER
KUNDENDIENST ÜBER
DAS PROAIR-PORTAL**

Der Kundendienst von Tecnosystemi nutzt das "Portale Proair".

Das Portal ermöglicht es Ihnen, den Betriebsstatus der von seinen Kunden verwendeten Proair-Systeme über die APP aus der Ferne zu überwachen, und das alles unter größtmöglicher Wahrung der Privatsphäre.

Dieses Portal ermöglicht es:

- Das Ergebnis der Konfiguration der App auf der Plattform seitens des Nutzers zu überprüfen
- Von der Ferne aus den Aktualisierungsstatus der Proair-Systeme zu überprüfen
- Den Kunden oder das Cat-Tecosystemi vor einem Eingriff vor Ort zu unterstützen, um Probleme oder Systemfehler zu lösen
- Benachrichtigen über eventuell aus der Ferne oder vom CAT durchgeführte Eingriffe, um sicherzustellen, dass der ordnungsgemäße Betrieb wieder aufgenommen wurde.

Als Garantie und Transparenz für unsere Kunden erlaubt das Proair-Portal keine Fernverwaltung oder -änderung von Parametern der Proair-Systeme, sondern nur eine Beratung: Jeder Kunde muss im Zuge der Konfiguration seines Proair-Systems in der Proair Multizone Control System APP eine CODE-PIN, die nur er kennt und nur er ändern kann, eingeben."

FREE DOWNLOAD NOW BIM OBJECT
OF PROAIR SYSTEM

Attention: BIM files are relative only of single Proair System products

GALAXY INDEX

CATALOG 36

CODE	PAGE	CODE	PAGE	CODE	PAGE	CODE	PAGE	CODE	PAGE
11132600	25	11181630	21	GAC500006	68	GAD200025	93	GAD400343	49
11161295	26	11181640	21	GAC500007	69	GAD200026	93	GAD400344	49
11161296	26	11181650	21	GAC500008	69	GAD200027	91	GAD400345	50
11161297	26	11181660	21	GAC500009	70	GAD200028	91	GAD400346	50
11161298	26	11181670	21	GAC500010	70	GAD200029	91	GAD400347	51
11161854	87	11181680	21	GAC500011	70	GAD200030	91	GAD400348	51
11161855	87	11181683	75	GAC500012	71	GAD200031	91	GAD400349	52
11161856	87	11181685	75	GAC500013	71	GAD200032	91	GAD400350	52
11161857	87	11181687	75	GAD100005	12	GAD200033	91	GAD400351	53
11161874	87	11181689	75	GAD100008	13	GAD200034	91	GAD400352	53
11161875	87	11181691	75	GAD100011	15	GAD300001	77	GAD400353	48
11171722	64	11181693	75	GAD100012	16	GAD300002	77	GAD400354	49
11171723	64	11181695	75	GAD100014	22	GAD300003	77	GAD400355	50
11171724	64	11181697	75	GAD100015	14	GAD300004	77	GAD400356	51
11171725	65	11181710	24	GAD200001	89	GAD300005	77	GAD400357	52
11171726	65	11181720	24	GAD200002	89	GAD300006	26	GAD400358	53
11171732	66	11181730	24	GAD200003	89	GAD300007	77	GAD400359	30
11171733	66	11181740	24	GAD200004	89	GAD300008	77	GAD400360	30
11171734	66	11181750	24	GAD200005	89	GAD300009	77	GAD400361	32
11171735	67	11181760	24	GAD200006	89	GAD300010	77	GAD400362	32
11171736	67	11181764	24	GAD200007	89	GAD300011	77	GAD400363	32
11181407	22	11181770	25	GAD200008	89	GAD300014	79	GAD400364	32
11181454	73	11181780	25	GAD200013	89	GAD300015	79	GAD400365	34
11181510	20	C11161863	87	GAD200014	89	GAD300016	79	GAD400366	34
11181520	20	C20000806	20	GAD200015	89	GAD300017	79	GAD400367	34
11181530	20	C20000807	20	GAD200016	89	GAD300018	79	GAD400368	34
11181540	20	C20000808	20	GAD200017	89	GAD300019	19	GAD400369	36
11181551	74	C20000809	20	GAD200018	89	GAD300020	19	GAD400370	36
11181556	74	GAC400001	25	GAD200019	89	GAD300021	19	GAD400371	38
11181561	74	GAC500001	63	GAD200020	89	GAD300022	19	GAD400372	38
11181566	74	GAC500002	63	GAD200021	93	GAD400201	26	GAD400373	42
11181571	74	GAC500003	63	GAD200022	93	GAD400254	23	GAD400374	42
11181610	21	GAC500004	68	GAD200023	93	GAD400341	48	GAD400375	42
11181620	21	GAC500005	68	GAD200024	93	GAD400342	48	GAD400376	44

CODE	PAGE
GAD400377	44
GAD400378	44
GAD400379	31
GAD400380	31
GAD400381	33
GAD400382	33
GAD400383	35
GAD400384	35
GAD400385	31
GAD400386	31
GAD400387	33
GAD400388	33
GAD400389	35
GAD400390	35
GAD400391	37
GAD400392	37
GAD400393	37
GAD400394	37
GAD400395	39
GAD400396	39
GAD400397	39
GAD400398	39
GAD400399	43
GAD400400	43
GAD400401	43
GAD400402	43
GAD400403	45
GAD400404	45
GAD400405	45
GAD400406	45
GAD400407	46
GAD400408	46
GAD400409	30
GAD400410	32
GAD400411	32
GAD400412	34
GAD400413	34
GAD400414	36
GAD400415	38
GAD400416	31
GAD400417	31
GAD400418	33
GAD400419	33

CODE	PAGE
GAD400420	35
GAD400421	35
GAD400422	37
GAD400423	37
GAD400424	39
GAD400425	39
GAD600001	85
GAD600003	81
GAD600004	81
GAD600005	81
GAD600006	81
GAD600007	81
GAD600008	81
GAD600009	81
GAD600010	81
GAD600011	81
GAD600012	81
GAD600013	81
GAD600014	81
GAD600015	81
GAD600016	81
GAD600017	81
GAD600018	81
GAD600019	81
GAD600020	81
GAD600021	81
GAD600022	81
GAD600023	81
GAD600024	81
GAD600025	81
GAD600026	81
GAD600027	81
GAD600028	81
GAD600029	81
GAD600030	81
GAD600031	81
GAD600032	81
GAD600033	81
GAD600034	81
GAD600035	83
GAD600036	83
GAD600037	83
GAD600038	83

CODE	PAGE
GAD600039	83
GAD600040	83
GAD600041	83
GAD600042	83
GAD600043	83
GAD600044	83
GAD600045	83
GAD600046	83
GAD600047	83
GAD600048	83
GAD600049	83
GAD600050	83

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