



CATALOGUE  
**NEWS**



Smart Clima



Apply Air



Apply.Co



Galaxy



Project Wind



Toolsplit



FV Power



[www.tecnosystemi.com](http://www.tecnosystemi.com)



Catalogue News  
**2026**



**Smart Clima**

Air conditioning and heat pumps accessories

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**IIND**



**Apply Air**

Air Curtains and Accessories

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**E**

**X**



# TECNOSYSTEMI A FAMILY-RUN COMPANY WITH AN INTERNATIONAL VOCATION

Ours is the story of an **independent family-run company** that reflects a passion for excellence and innovation guided by sustainability, and that stands out for the refined design of its products in a sector traditionally characterized by low-cost solutions without aesthetic care.

**Innovation** and **technological evolution** are key pillars of our strategy, which is rooted in the synergy between product development, continuous process optimization, and a corporate vocation for responsible entrepreneurship and sustainability.

We are two different souls who, in this enterprise, place at the center a relationship built over more than thirty years of history and expertise, which has led to significant investment plans, automation, digitalization, and process improvements.

Enhancing this heritage also involves dedicated events, customers, collaborators, and the network of Agencies that we have built over the years with great dedication and that we want to support by opening the doors to our world.

At the heart of our vision lies a new concept of **collaborative and civically responsible economy**, which will see us committed every day with a strong sense of responsibility, listening skills, and foresight in developing innovative and **customized products** to meet market needs, while maintaining high standards of quality, **sustainability**, and **design**.

**Anna Munari**  
CEO

**Giorgio Rigoni**  
Chairman and Sales Director

**Federica Rigoni**  
Operation Direction





“ Our governance is **solid, present,** and **forward-looking,** placing the value of family at its core, understood as authenticity, presence, and continuity. Thanks to this, we have succeeded in **enhancing our identity** and achieving consistent growth while remaining true to our **roots.** ”

# A TRULY ITALIAN STORY OF INNOVATION



Officially established in 1992, the company began its journey at its first location in Susegana.

**TECNOSYSTEMI IS FOUND**

**1992**



Tecnosystemi moved to a 33,000 square metre site in the industrial area of Vittorio Veneto.

**TRANSFER TO VITTORIO VENETO**

**2002**



Due to significant corporate development, characterized by the decision to increasingly internalize production processes, it became necessary to expand the facility by approximately 6,000 square meters, bringing the total production plant area to over 19,000 square meters.

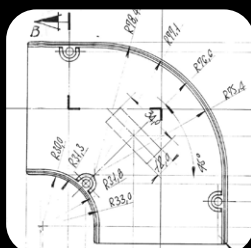
**EXPANSION OF THE PRODUCTION PLANT**

**2019**

**1996**

**THE TRANSITION TO A MANUFACTURING COMPANY**

One of the first major transformations led the company to begin a virtuous path that is still evolving today.



**2003**

**A STRATEGIC CHANGE OF PERSPECTIVE TOWARDS THE FUTURE**

The company evolves into the current company structure marking its definitive take-off.





In response to continuous growth and with a vision always open to major future developments, Tecnosystemi expanded by acquiring, in December 2022, a second plant with a production area of 12,000 square meters. This expansion made it possible to continue the work on energy efficiency by installing an additional photovoltaic system, completing the overall plant with a total capacity of 1.6 MW.

Tecnosystemi publishes its first voluntary sustainability report.



The company becomes a Benefit Company: by redefining its corporate purpose, it makes a firm commitment to making a positive impact on the environment and the community, effectively continuing a journey that began years earlier.

**TECNOSYSTEMI BECOMES A BENEFIT COMPANY**

**A NEW PRODUCTION PLANT**

**2021**

**2023**

**2020**

**TECNOSYSTEMI REDESIGNS THE HEADQUARTERS**

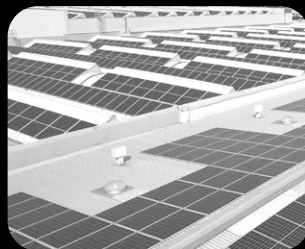
The headquarters is being redesigned with people's well-being at the center, rethinking the spaces and adapting them to the evolving strategic vision.



**2022**

**COMPLETION OF THE PHOTOVOLTAIC SYSTEM**

The installation of photovoltaic panels across all available surfaces was completed, reaching 1.2 MW of installed capacity, sufficient to cover 85% of Tecnosystemi's production energy needs.

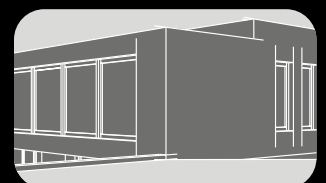


**2024-25**

**FURTHER PRODUCTION EXPANSION**

The company further expands its production capacity, reaching a total area of 33,600 square meters. This expansion also houses TS-HUB, a space dedicated to the history and evolution of Tecnosystemi, but above all to experience: visitors have the opportunity to see and explore Tecnosystemi products in a real-life context, discovering their features and performance.

Tecnosystemi publishes its second CSRD sustainability report and achieves its first organizational carbon footprint.




# HIGHLIGHTS\*

## OUR GROUP

over **30**   
years of business experience

**8**   
brands

**66**   
new products launched  
on the market in 2024

**5**   
days lead time

**3**   
company plants

**33,600**  sqm  
total production area



\*data as at 31/12/2024

## OUR CERTIFICATIONS



**EPD**  
INTERNATIONAL EPD SYSTEM  
Seven EPDs performed

## OUR PEOPLE

4,763 

training hours provided in 2024  
(no-mandatory on the job + not on the job)

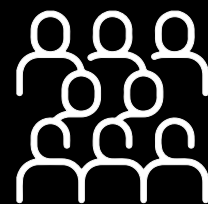
 196

166

employees in 2024

employees in 2025

+18%



# HIGHLIGHTS\*

## THE SUPPLY CHAIN

**+300**   
suppliers of goods and services

**77%**   
Italian suppliers

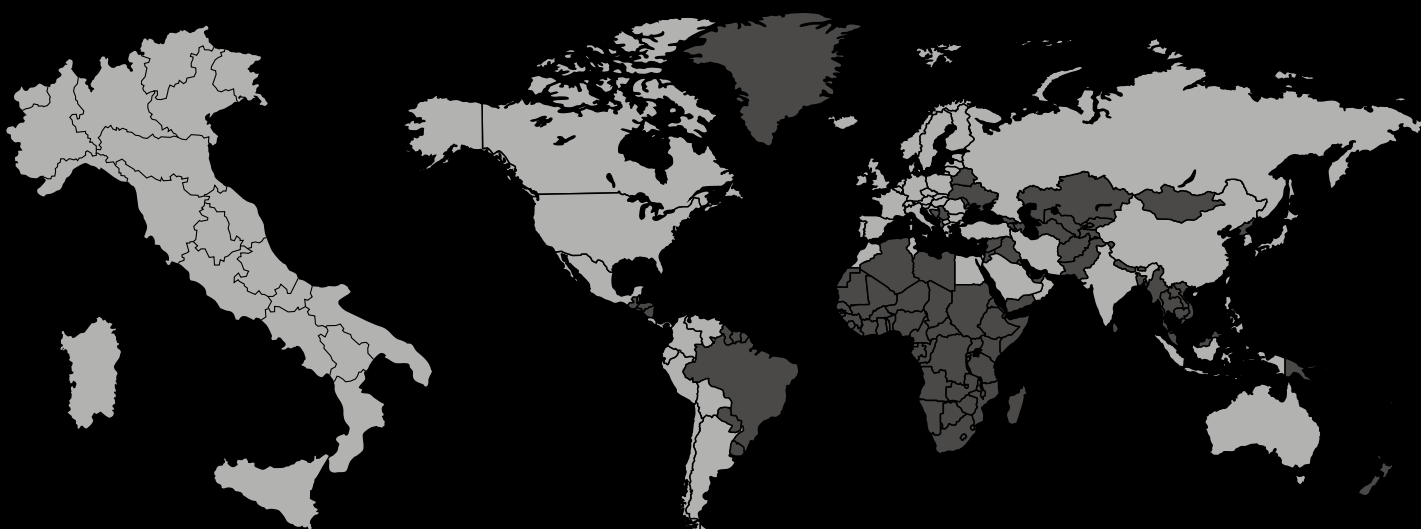
**71.55%**   
within a range of 300 km

## CUSTOMERS

**2,416**   
customers all over the world


Throughout Italy

In 50 countries around the world



\*data as at 31/12/2024


## THE ENVIRONMENT

**100%** 

energy from renewable sources  
(combined use of self-generated electricity and  
energy purchased with guarantees of origin)

**4,806** 

panels installed

**1.6 MW** 

total installed power

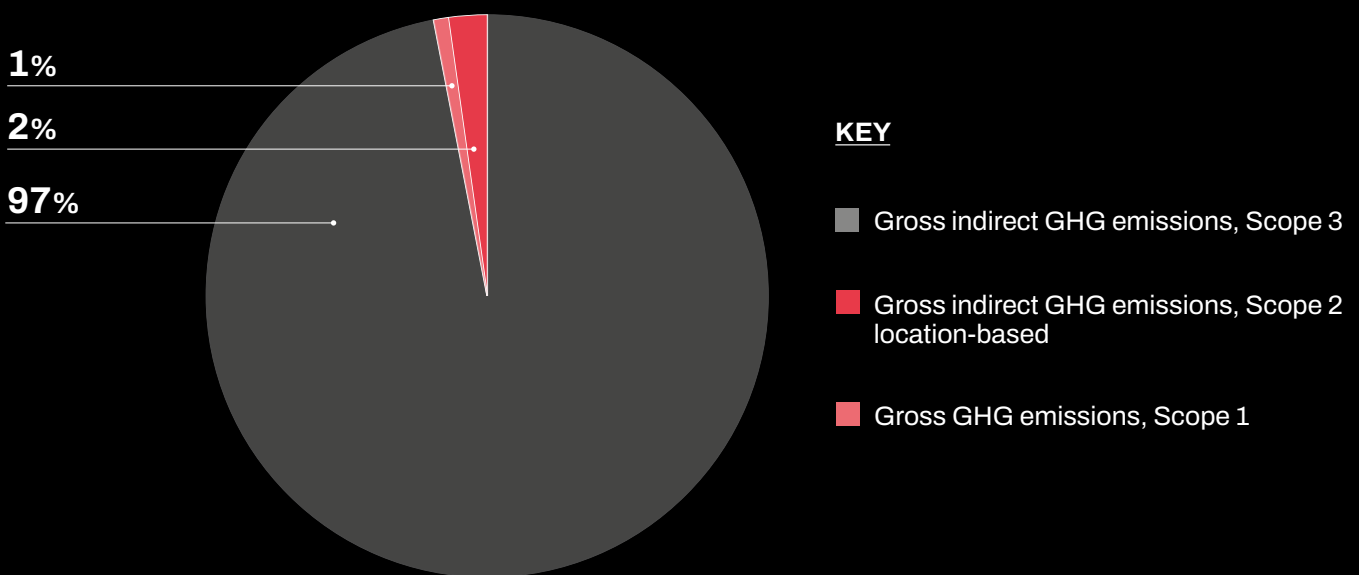
**5** 

scrap grinders

**168 ton** 

total plastic production scraps ground up

## TOTAL EMISSIONS PER SCOPE



\*data as at 31/12/2024



# MANUFACTURING





# COMPANY

33,600 sqm production area

10 specialized departments

6,000+ catalogue codes





# PLANT 1

- Plastic extrusion & injection
- Bench assembly
- Production of condensate pumps & Pico
- Shipping & logistics
- Packaging of plastic accessories
- Vertical kit packaging









Rubber molding

Copper insulation

Packaging of brackets  
& rubber components

Air curtain production

ProAir production

Linear diffusers production

Recovery units production

Corrugated & spiral  
hose molding

# PLANT 2





# PLANT 3

Tray packaging

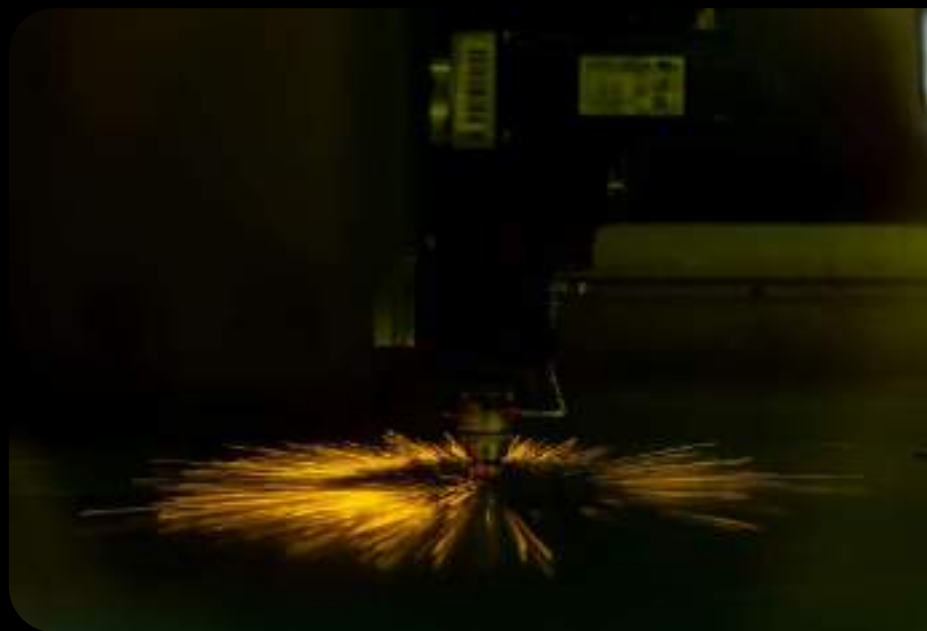
Sheet metal bending

Plenum packaging

Laser cutting

Painting





# QUALITY, SUSTAINABILITY, AND PRODUCT & PROCESS CERTIFICATIONS

We have always been committed to improving the quality of our products, services, and all business processes.

To support these efforts, we have embarked on a path of progressively implementing **management systems certified by external bodies**.

At the core is the **ISO 9001:2015** system, which guarantees an organized corporate structure focused on continuous improvement.

With the **ISO 45001:2018** certification for **health and safety**, we are able to create a safe working environment based on protection, training, and prevention, caring for all our people.

Increasingly attentive to environmental impact, we have obtained **UNI EN ISO 14001:2015** certification; starting from 2024, we will use exclusively energy from renewable sources and have completed our first organizational **Carbon Footprint** to analyze emission reductions throughout the entire supply chain.

From a product perspective, we have initiated the selection of products for **TÜV SÜD certification**, providing an additional guarantee of quality and safety for installation.

Furthermore, after completing **LCA analyses** on several product lines, we have obtained the corresponding **Environmental Product Declarations (EPD)** according to ISO 14025, with the objective of quantifying our environmental impacts throughout the lifecycle of the products we place on the market.



## OUR CERTIFICATIONS



\*See the certified wall brackets



# WE ARE AN ITALIAN EXCELLENCE, CERTIFIED BY ITALYX



We are happy and proud to contribute to maintaining the high value of **Made in Italy** worldwide—a value that is unique and indispensable for us, given our nature as **100% Italian manufacturers**.

To celebrate this commitment, we have decided to pursue **ItalyX Certification**: a certification dedicated to Italian manufacturing companies, granted following an audit conducted by Bureau Veritas based on a rigorous set of criteria.

Among the main prerequisites and parameters that attest to the excellence and Italian identity of our products are: **design, production, ownership, and R&D in Italy; high standards of style and creativity; Italian suppliers and subcontractors; and patents held in Italy.**



## THE VALUE OF CERTIFICATION



Recognition of quality



International visibility



Enhancing Italian excellence



Committed to innovation

# SUSTAINABILITY AS A BUSINESS MODEL



“Sustainability is fully integrated into our **corporate strategy**; it is the driver of continuous improvement and the accelerator of our **corporate culture**.”

**Sustainability is deeply integrated into our strategy**, with a civic commitment that goes beyond the boundaries of our company.

We follow a new model of entrepreneurship that embraces a **civic duty**, positioning ourselves as a responsible business through concrete and measurable projects. It is a new way of doing and being a company, with a clearly defined role, which has led us to become a **Benefit Company**, going beyond the word “sustainability” to put a tangible commitment in black and white.

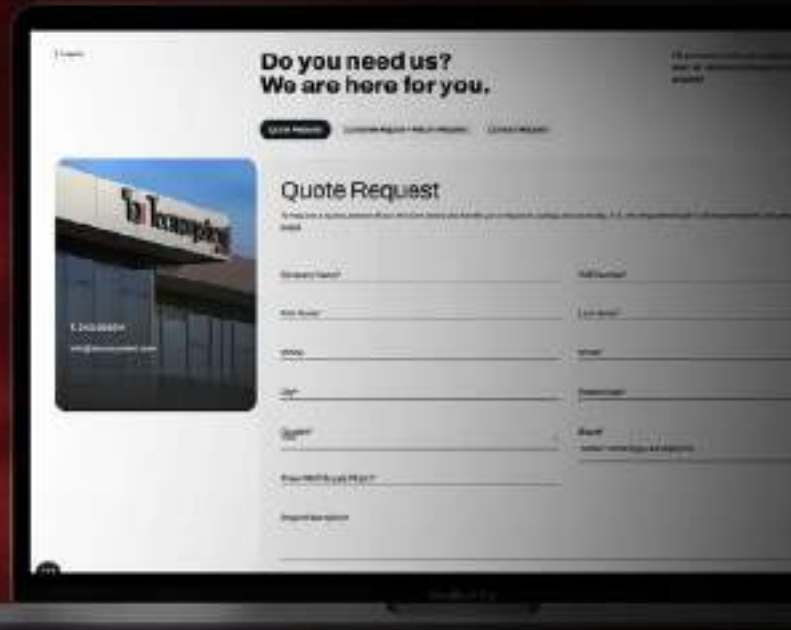
Adopting the Benefit Company model allows us to pursue a dual purpose: generating economic value while producing a **positive impact as a responsible business**, in line with the four common benefit objectives declared in our Articles of Association.

We have prepared our **second sustainability report**, voluntarily adopting the ESRS reporting framework from the CSRD Directive: a deliberate choice of transparency and positioning that has allowed us to seize the opportunity to redefine our approach to sustainability in an even more technical way, with new data and figures. To learn more, read the full report.



Scan the QR  
and download





Support

Free quotations

Customer report

System Start-up

Returns

ALWAYS BY YOUR SIDE,  
PROVIDING OUR **SUPPORT**



Visit our support page  
online and submit  
your request form.



# EPD CERTIFICATIONS



As part of our commitment to **fighting climate change**, we have established several long-term objectives and action plans, both at the organizational level and in research and development of our products. These include plant **energy audits**, a **decarbonization plan**, **LCA analyses**, and **EPD certifications**.

The **EPD** (Environmental Product Declaration) is a product environmental declaration certified by a third-party body and compliant with the international standard **ISO 14025**, which allows us to communicate transparently, objectively, and in a certified manner the environmental impacts of the products analyzed. Thanks to the results and indicators, we are able to monitor our performance with a view to continuous improvement, following a multi-year plan to reduce impacts.

Certification starts with an LCA analysis, which examines a **product's impacts** across its entire life cycle, quantifying its consumption and emissions. The process then continues with product certification, measuring, among other things, the energy and natural resources used in production and distribution processes, CO<sub>2</sub> emissions released into the atmosphere, materials used for packaging, and waste generated.

In 2024, we obtained the first EPD certifications for the white **Optima** and **Excellens** trunking product lines, and in 2025, for PVC **linear diffusers** and PVC **delivery/intake grille** for the air distribution.

These first important results are only the starting point of a **three-year plan** dedicated to environmental certification for our extensive range of products.

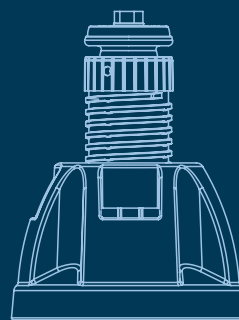
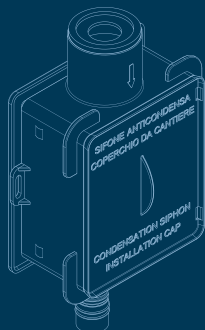
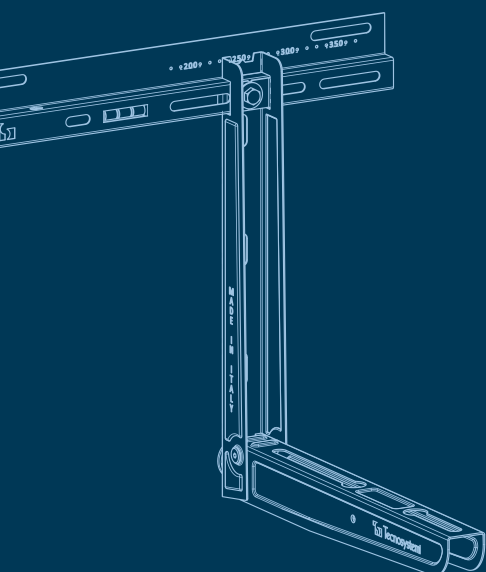
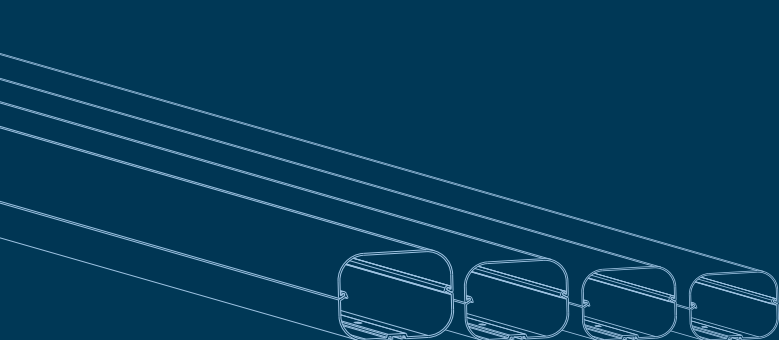


 **EPD**  
INTERNATIONAL EPD SYSTEM



# Smart Clima

Air conditioning and heat pumps accessories



**The most complete professional range of accessories for air conditioning:** trunkings, built-in installation box, wall brackets, floor supports, condensate drain pipes, condensate pumps, copper pipes, protection systems, ecc...

Innovative and functional products, many patented, results of best experience as a leader company in air conditioning market.

# NEW INNOVATIVE MATERIAL FOR AN EXTRAORDINARY RESULT

Trunkings and accessories made  
in PVC and plastic material



Patented model



Anti UV rays



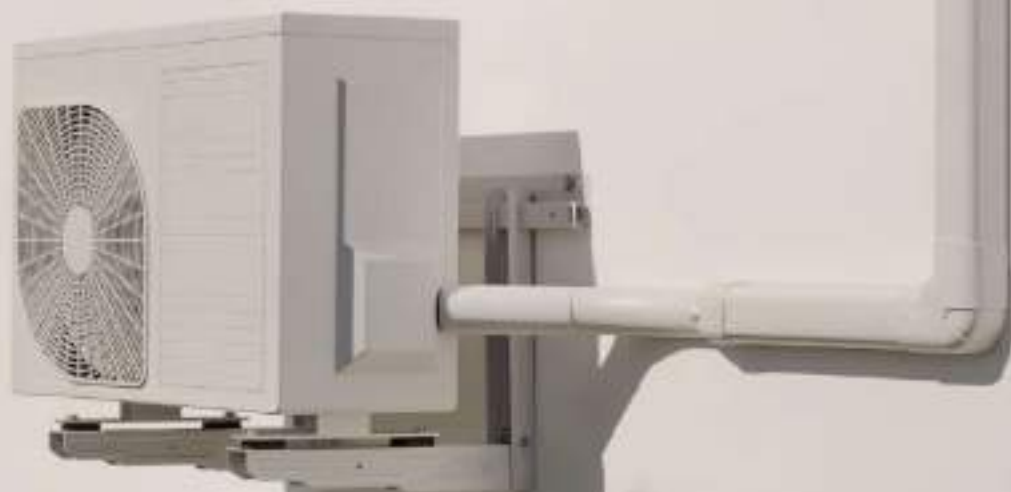
Shockproof



High resistance



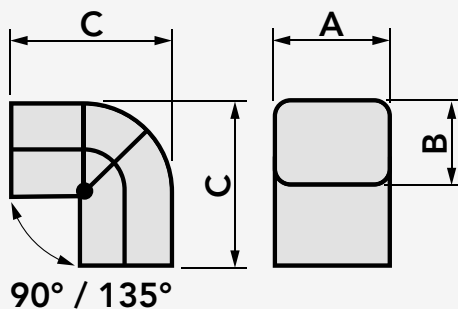
Operating temperature  
-20°C/+75°C




## EXCELLENS CAS



 **ARTICULATED CORNER CURVE**  **COURBE EN ANGLE ARTICULÉE**  **GELENKIGE WINKELKURVE**

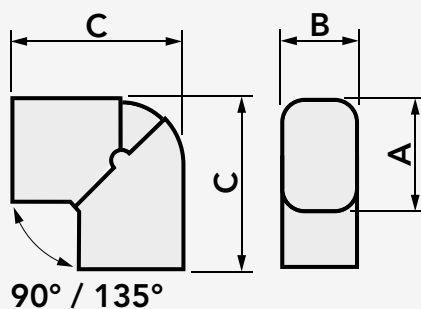



MODEL	TOP LINE	NEW LINE	ECO LINE	BROWN LINE	BLACK LINE	GREY LINE	DIMENSIONS [mm]			U.M.	 Pieces per box
	CODE	CODE	CODE	CODE	CODE	CODE	A	B	C		
CAS 60 - EXC	11123111	N11123111	E11123111	-	-	-	66	56	104	PCS	1
CAS 72 - EXC	11123110	N11123110	E11123110	SCD100486	SCD100318	SCD100338	78	68	120	PCS	1
<b>NEW</b> CAS 100 - EXC	SCD100651	SCD100650	SCD100652	SCD100653	SCD100654	SCD100655	103	74	144	PCS	1

## EXCELLENS CPS



 **ARTICULATED FLAT CURVE**  **COURBE PLATE ARTICULÉE**  **GELENKIGE FLACHE KURVE**

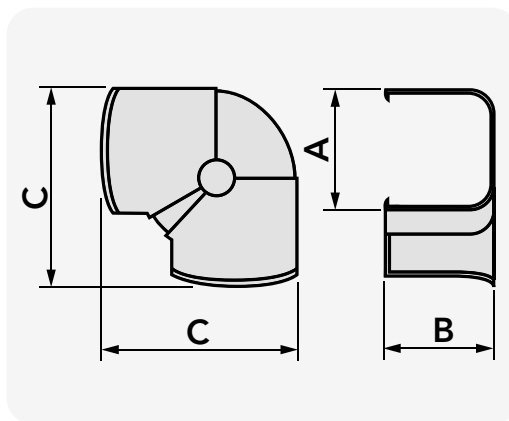


MODEL	TOP LINE	NEW LINE	ECO LINE	BROWN LINE	BLACK LINE	GREY LINE	DIMENSIONS [mm]			U.M.	 Pieces per box
	CODE	CODE	CODE	CODE	CODE	CODE	A	B	C		
CPS 60 - EXC	11121111	N11121111	E11121111	-	-	-	66	56	110	PZ	1
CPS 72 - EXC	11121110	N11121110	E11121110	SCD100485	SCD100315	SCD100337	78	68	130	PZ	1
<b>NEW</b> CPS 100 - EXC	SCD100644	SCD100649	SCD100645	SCD100646	SCD100647	SCD100648	97	74	160	PZ	1

## OPTIMA CPS




 **ARTICULATED FLAT CURVE**     **COURBE PLATE ARTICULÉE**     **GELENKIGE FLACHE KURVE**



Adjustable bending radius from 80° to 140°

-  WHITE
-  GREY
-  BLACK

MODEL	WHITE	GREY	BLACK	DIMENSIONS [mm]			U.M.	 Pieces per box
	CODE	CODE	CODE	A	B	C		
CPS 62 - OPT	11106010	-	-	66	48	185	PCS	1
CPS 75 - OPT	11106011	SCD100423	SCD100381	78	58	130	PCS	1
<b>NEW</b> CPS 102 - OPT	SCD100638	SCD100640	SCD100639	96	67	163	PCS	1
<b>NEW</b> CPS 135 - OPT	SCD100641	SCD100643	SCD100642	131	81	213	PCS	1

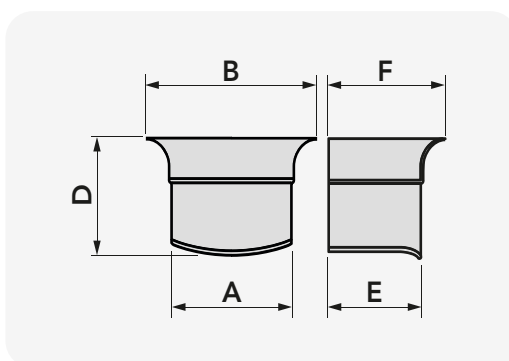
[Datasheet](#)



## OPTIMA MCS




 **SPLIT CONNECTION SLEEVE**     **MANCHON DE RACCORDEMENT SPLIT OPTIMA MCS**     **SPLIT-VERBINDUNGSMUFFE**



-  WHITE
-  GREY
-  BLACK

[Datasheet](#)



MODEL	WHITE	GREY	BLACK	DIMENSIONS [mm]					U.M.	 Pieces per box
	CODE	CODE	CODE	A	B	D	E	F		
MCS 62 - OPT	SCD100093	-	-	66	77.5	60	48	56	PCS	5
MCS 75 - OPT	SCD100094	SCD100430	SCD100388	78	90	66	58	65	PCS	5
<b>NEW</b> MCS 102 - OPT	SCD100656	SCD100657	SCD100658	101	118	82	70	78	PCS	5


**TRANSPARENT DRY  
ANTI-ODOR SIPHON FOR  
CONDENSATE DRAINAGE**
**TECHNICAL SPECIFICATIONS**

- Body made of high-resistance transparent PS (Crystal Polystyrene).
- Vertical installation
- Complete with sealing O-ring

**COMPATIBLE WITH:**

- Rigid condensate drain pipe TCR-21 of our production using MG or TCR-21 coupling sleeves.
- Rigid condensate drain pipe TCR-32 using the TCR-32 / TCR-21 reducer.


**SIPHON SEC TRANSPARENT  
ANTI-ODEUR POUR  
ÉVACUATION DE  
CONDENSATION**
**CARACTÉRISTIQUES TECHNIQUES**

- Corps réalisé en PS (Polystyrène cristal) transparent haute résistance.
- Installation verticale
- Complet d'un joint torique d'étanchéité

**COMPATIBLE AVEC :**

- Tuyau rigide d'évacuation de condensation TCR-21 de notre production à l'aide de manchons de jonction MG ou TCR-21.
- Tuyau rigide d'évacuation de condensation TCR-32 en utilisant la réduction TCR-32 / TCR-21.


**TRANSPARENTER GERUCH-  
SDICHTER TROCKENSIPHON  
FÜR KONDENSATABLAUF**
**TECHNISCHE EIGENSCHAFTEN**

- Gehäuse aus transparentem, hochfestem PS (Kristall-Polystyrol).
- Vertikale Installation
- Komplett mit O-Ring Dichtung

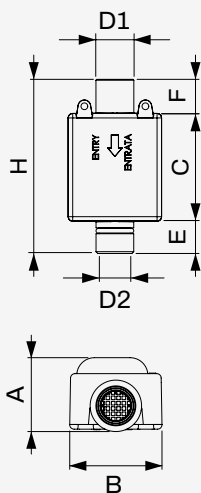
**KOMPATIBEL MIT:**

- Starrem Kondensatablaufrohr TCR-21 aus unserer Produktion mittels MG- oder TCR-21-Kupplungen.
- Starrem Kondensatablaufrohr TCR-32 unter Verwendung des Reduzierstücks TCR-32 / TCR-21.



**MADE IN ITALY**

Available from March 2026



**DIMENSIONI [mm]**

A	B	C	D1	D2	E	F	H
41	52	60	21	17	18	19	97




CODE	DESCRIPTION	U.M.	 Pieces per box	 U.M. Pallet
SCD200018	TRANSPARENT DRY ANTI-ODOR TRAP FOR RIGID TCR-21 CONDENSATE DRAIN PIPE (PACK OF 10 PCS.)	PCS	10	2040

**Datasheet**


 **TRANSPARENT ANTI-ODOR TRAP WITH BALL FOR FLEXIBLE CONDENSATE DRAIN HOSE Ø 16/18/20/25**


**TECHNICAL SPECIFICATIONS**

- Body made of high-resistance transparent PS (Crystal Polystyrene).
- Vertical installation.
- For Ø 16 / 18 / 20 / 25 hoses.

 **SIPHON ANTI-ODEUR TRANSPARENT AVEC BILLE POUR TUYAU D'ÉVACUATION DE CONDENSAT FLEXIBLE Ø 16/18/20/25**

**CARACTÉRISTIQUES TECHNIQUES**

- Corps réalisé en PS (Polystyrène cristal) transparent à haute résistance.
- Installation en verticale.
- Pour tuyaux Ø16 / 18 / 20 / 25.

 **TRANSPARENTER GERUCHSVERSCHLUSS MIT KUGEL FÜR FLEXIBLES KONDENSATABLAUFROHR Ø 16/18/20/25**

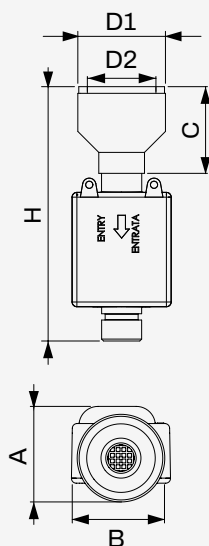
**TECHNISCHE EIGENSCHAFTEN**

- Gehäuse aus PS (Kristall-Polystyrol) transparent mit hoher Festigkeit.
- Vertikale Installation.
- Für Rohre Ø 16 / 18 / 20 / 25.



 **MADE IN ITALY**

Available from March 2026



DIMENSIONI [mm]					
A	B	C	D1	D2	H
50	52	46	46	21	134



CODE	DESCRIPTION	U.M.	 Pieces per box	 U.M. Pallet
SCD200019	TRANSPARENT DRY ANTI-ODOR TRAP FOR FLEXIBLE CONDENSATE DRAIN HOSE INLET Ø 16/18/20/25 (PACK OF 10 PCS.)	PCS	10	2040

**Datasheet**



**CONDENSATE DRAIN PAN WITH ANTIFREEZE CABLE**
**TECHNICAL SPECIFICATIONS**

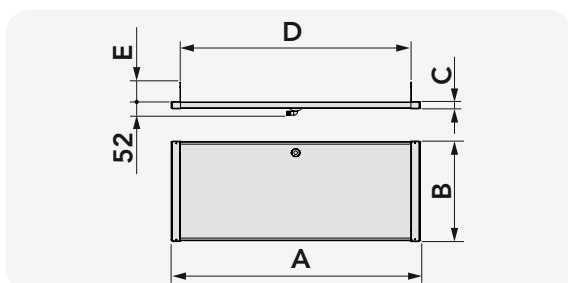
- Electrogalvanised sheet.
- Polyester outdoor coating, ivory.
- Power 15 W/m.
- Coupling for condensate drain pipe Ø 16 mm.
- Power supply voltage 230 V.
- Cable diameter 6 mm.
- Resistance tolerance from -5 % to +10 %
- Built-in thermostat.
- Connection at +3°C and disconnection at 12°C.

**BAC DE COLLECTE DES CONDENSATS AVEC CÂBLE ANTI-CONGÉLATION**
**CARACTÉRISTIQUES TECHNIQUES**

- Tôle galvanisée.
- Peinture polyester pour extérieur, ivoire.
- Puissance 15 W/m.
- Raccord pour tuyau de vidange de condensat Ø 16 mm.
- Tension d'alimentation 230 V.
- Diamètre du câble 6 mm.
- Tolérance de résistance de -5 % à +10 %.
- Thermostat intégré.
- Insertion à +3°C et déconnexion à 12°C.

**KONDENSATWANNE MIT FROSTSCHUTZKABEL**
**TECHNISCHE EIGENSCHAFTEN**

- Galvanisch verzinktes Blech.
- Polyesterlackierung für den Außenbereich, elfenbein.
- Leistung 15 W/m.
- Anschluss für Kondensatablauf Ø 16 mm.
- Netzspannung 230 V.
- Kabeldurchmesser 6 mm.
- Widerstandtoleranz von -5 % bis +10 %.
- Eingebauter Thermostat.
- Schaltet bei +3°C an und bei 12°C aus.


**MADE IN ITALY**

**Ideal for heat pumps**

**For outdoor units**
**Ivory**

CODE	DESCRIPTION	DIMENSIONS [mm]					U.M.	Pieces per box
		A	B	C	D	E		
SCD300065	CONDENSATE COLLECTION TRAY IVORY 980x390 WITH ANTI-FREEZE HEATING CABLE	980	390	35	910 max.	80	PCS	1
SCD300070	CONDENSATE COLLECTION TRAY IVORY 1100x550 WITH ANTI-FREEZE HEATING CABLE	1100	550	35	1030 max.	130	PCS	1
SCD500312	CONDENSATE COLLECTION TRAY IVORY 1400x550 WITH ANTI-FREEZE HEATING CABLE	1400	550	35	1330 max.	130	PCS	1
SCD300103	CONDENSATE COLLECTION TRAY 1500x550 WITH ANTI-FREEZE CABLE – IVORY	1500	550	35	1400 max.	130	PCS	1

**Datasheet**

**Grey RAL 7016**

CODE	DESCRIPTION	DIMENSIONS [mm]					U.M.	Pieces per box
		A	B	C	D	E		
<b>NEW</b> SCD300110	CONDENSATE COLLECTION TRAY GREY 980x390 WITH ANTI-FREEZE HEATING CABLE	980	390	35	911 max.	80	PCS	1
SCD300084	CONDENSATE COLLECTION TRAY GREY 1100x550 WITH ANTI-FREEZE HEATING CABLE	1100	550	35	1031 max.	130	PCS	1
<b>NEW</b> SCD300111	CONDENSATE COLLECTION TRAY GREY 1400x550 WITH ANTI-FREEZE HEATING CABLE	1400	550	35	1331 max.	130	PCS	1
SCD300104	CONDENSATE COLLECTION TRAY 1500x550 WITH ANTI-FREEZE CABLE – GREY	1500	550	35	1400 max.	130	PCS	1

**Datasheet**


### CONDENSATE DRAIN PAN WITH HEATING ANTIFREEZE CABLE FOR CONDENSATE DRAIN PIPES

#### TECHNICAL SPECIFICATIONS

- Electrogalvanised sheet.
- Polyester outdoor coating, ivory.
- Heating cable power 15 W/m.
- Coupling for condensate drain pipe Ø 16 mm.
- Power supply voltage 230 V.
- Cable diameter 6 mm.
- Resistance tolerance from -5 % to +10 %.
- Built-in thermostat.
- Connection at +3°C and disconnection at 12°C.

### BAC DE COLLECTE DES CONDENSATS ANTI-CONGÉLATION AVEC CÂBLE CHAUFFANT POUR TUYAUX DE DRAINAGE DES CONDENSATS

#### CARACTÉRISTIQUES TECHNIQUES

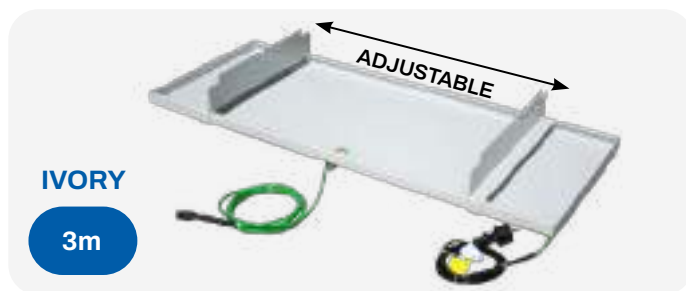
- Tôle galvanisée.
- Peinture polyester pour extérieur, ivoire.
- Puissance du câble de chauffage 15 W/m.
- Raccord pour tuyau de vidange de condensat Ø 16 mm.
- Tension d'alimentation 230 V.
- Diamètre du câble 6 mm.
- Tolérance de résistance de -5 % à +10 %.
- Thermostat intégré.
- Insertion à +3°C et déconnexion à 12°C.

### KONDENSATWANNE MIT FROSTSCHUTZ UND HEIZKABEL FÜR KONDENSATBLAUFROHRE UND HEIZKABEL FÜR KONDENSATBLAUFROHRE

#### TECHNISCHE EIGENSCHAFTEN

- Galvanisch verzinktes Blech.
- Polyesterlackierung für den Außenbereich, elfenbein.
- Heizkabelleistung 15 W/m.
- Anschluss für Kondensatablauf Ø 16 mm.
- Netzspannung 230 V.
- Kabeldurchmesser 6 mm.
- Widerstandstoleranz von -5 % bis +10 %.
- Eingebauter Thermostat.
- Schaltet bei +3°C an und bei 12°C aus.

MADE IN ITALY



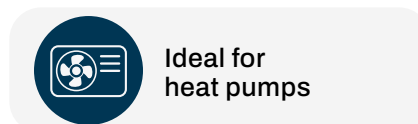
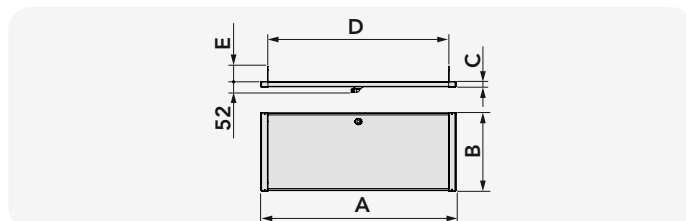
IVORY

3m



GREY

3m



#### Ivory

CODE	DESCRIPTION	DIMENSIONS [mm]					U.M.	Pieces per box
		A	B	C	D	E		
SCD300066	CONDENSATE COLLECTION TRAY IVORY WITH ANTI-FREEZE CABLE 980x390 AND HEATING CABLE FOR CONDENSATE DRAIN PIPE	980	390	35	910 max.	80	PCS	1
SCD300071	CONDENSATE COLLECTION TRAY IVORY WITH ANTI-FREEZE CABLE 1100x550 AND HEATING CABLE FOR CONDENSATE DRAIN PIPE	1100	550	35	1030 max.	130	PCS	1
SCD300100	CONDENSATE COLLECTION TRAY IVORY WITH ANTI-FREEZE CABLE 1400x550 AND HEATING CABLE FOR CONDENSATE DRAIN PIPE	1400	550	35	1330 max.	130	PCS	1
SCD300105	CONDENSATE COLLECTION TRAY 1500x550 WITH ANTI-FREEZE CABLE AND HEATING CABLE FOR CONDENSATE PIPE – IVORY	1500	550	35	1400 max.	130	PCS	1

#### Grey RAL 7016

CODE	DESCRIPTION	DIMENSIONS [mm]					U.M.	Pieces per box
		A	B	C	D	E		
<b>NEW</b> SCD300112	CONDENSATE COLLECTION TRAY GREY WITH ANTI-FREEZE CABLE 980x390 AND HEATING CABLE FOR CONDENSATE DRAIN PIPE	980	390	35	911 max.	81	PCS	1
<b>NEW</b> SCD300113	CONDENSATE COLLECTION TRAY GREY WITH ANTI-FREEZE CABLE 1100x550 AND HEATING CABLE FOR CONDENSATE DRAIN PIPE	1100	550	35	1031 max.	131	PCS	1
<b>NEW</b> SCD300114	CONDENSATE COLLECTION TRAY GREY WITH ANTI-FREEZE CABLE 1400x550 AND HEATING CABLE FOR CONDENSATE DRAIN PIPE	1400	550	35	1331 max.	131	PCS	1
SCD300106	CONDENSATE COLLECTION TRAY 1500x550 WITH ANTI-FREEZE CABLE AND HEATING CABLE FOR CONDENSATE PIPE – GREY	1500	550	35	1400 max.	130	PCS	1


**CONDENSATE DRAIN PAN**
**TECHNICAL SPECIFICATIONS**

- Electrogalvanised sheet.
- Polyester outdoor coating, ivory.
- Coupling for condensate drain pipe Ø 16 mm.

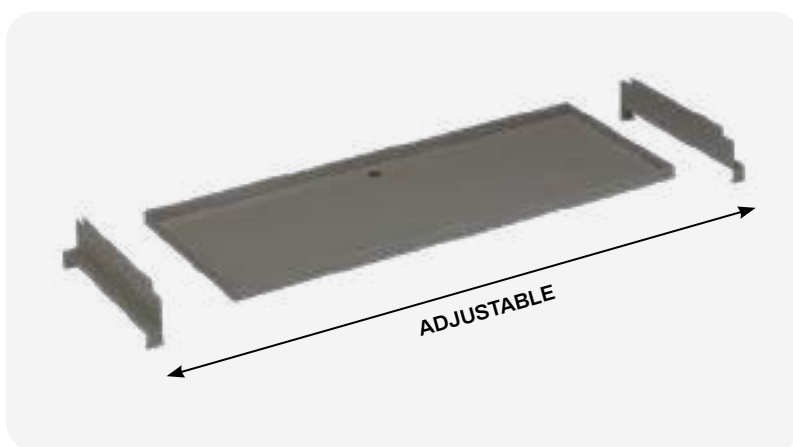
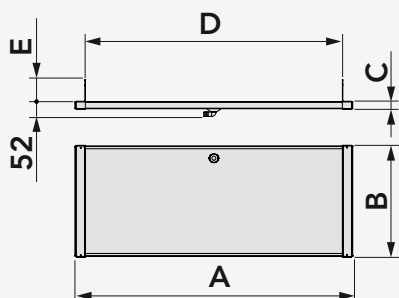

**BAC DE COLLECTE DES CONDENSATS**
**CARACTÉRISTIQUES TECHNIQUES**

- Tôle galvanisée.
- Peinture polyester pour extérieur, ivoire.
- Raccord pour tuyau de vidange de condensat Ø 16 mm.


**KONDENSATWANNE**
**TECHNISCHE EIGENSCHAFTEN**

- Galvanisch verzinktes Blech.
- Polyesterlackierung für den Außenbereich, elfenbein.
- Anschluss für Kondensatablauf Ø 16 mm.




**MADE IN ITALY**

**Ideal for  
heat pumps**

**For outdoor units**

CODE	DESCRIPTION	DIMENSIONS [mm]					U.M.	 Pieces per box
		A	B	C	D	E		
11100105	CONDENSATE TRAY IVORY 820x340	820	340	25	750 max.	80	PCS	1
11100100	CONDENSATE TRAY IVORY 980x390	980	390	25	910 max.	80	PCS	1
11100101	CONDENSATE TRAY IVORY 1100x550	1100	550	25	1030 max.	130	PCS	1
SCD500090	CONDENSATE TRAY IVORY 1400x550	1400	550	25	1330 max.	130	PCS	1
SCD300101	CONDENSATE TRAY 1500x550 - IVORY	1500	550	25	1400 max.	130	PCS	1
<b>NEW</b> SCD300107	CONDENSATE TRAY GREY 820x340	820	340	25	750 max.	80	PCS	1
<b>NEW</b> SCD300108	CONDENSATE TRAY GREY 980x390	980	390	25	911 max.	81	PCS	1
<b>NEW</b> SCD300085	CONDENSATE TRAY GREY 1100x550	1100	550	25	1031 max.	131	PCS	1
<b>NEW</b> SCD300109	CONDENSATE TRAY GREY 1400x550	1400	550	25	1331 max.	131	PCS	1
SCD300102	CONDENSATE TRAY 1500x550 - GREY	1500	550	25	1400 max.	130	PCS	1

**Datasheet**





**INFINITY FLOOR STAND WITH BLUE RIVER IVORY DRIP TRAY AND ZEUS HIGH ARTICULATED FOOT**
**TECHNICAL SPECIFICATIONS**

- Feet made of electro-galvanized sheet metal.
- Outdoor polyester coating in ivory color
- BLUE RIVER drip tray made of ABS PMMA plastic, ivory color.
- Condensate drain pipe connection Ø 16
- Supplied with "NO-SHOCK" anti-vibration kit (2 Hard + 2 Soft).
- ZEUS HIGH ARTICULATED vulcanized rubber anti-vibration feet.

**WITH 3 m HEATING CABLE:**

- Equipped with 15 W/m heating cable, 3 m long.
- Condensate drain pipe connection Ø 16.

**WITH 3 + 3 m HEATING CABLE:**

- Equipped with 15 W/m heating cable, 3 m + 3 m (total 6 m).
- Condensate drain pipe connection Ø 20.
- Supplied with condensate drain pipe fixing clamp.
- With insulated 3 m condensate drain pipe.

- Heating cable diameter: Ø 6 mm.
- Supply voltage: 230 V.
- Resistance tolerance: -5 % / +10 %.
- Resistance activation at +3°C.
- Built-in thermal sensor.


**SUPPORT AU SOL INFINITY AVEC BAC BLEU RIVER IVORY ET PIED ZEUS HIGH ARTICULATED**
**CARACTÉRISTIQUES TECHNIQUES**

- Pieds en tôle électrozinguée.
- Peinture polyester d'extérieur couleur ivoire.
- Bac BLUE RIVER en plastique ABS PMMA couleur ivoire.
- Raccord pour tuyau d'évacuation des condensats Ø 16.
- Livré avec kit antivibratoire "NO-SHOCK" 2 Hard + 2 Soft.
- Pieds antivibratoires en caoutchouc vulcanisé ZEUS HIGH ARTICULATED.

**AVEC CÂBLE CHAUFFANT 3 m :**

- Livré avec câble chauffant 15 W/m de 3 m.
- Raccord pour tuyau d'évacuation des condensats Ø 16.

**AVEC CÂBLE CHAUFFANT 3 + 3 m :**

- Livré avec câble chauffant 15 W/m de 3 m + 3 m (6 m au total).
- Raccord pour tuyau d'évacuation des condensats Ø 20.
- Équipé de collier de fixation pour le tuyau d'évacuation des condensats.
- Avec tuyau d'évacuation des condensats isolé 3 m.

- Diamètre du câble chauffant : Ø 6 mm.
- Tension d'alimentation : 230 V.
- Tolérances sur la résistance : -5 % / +10 %.
- Activation de la résistance à +3 °C.
- Capteur thermique incorporé.


**BODENHALTERUNG INFINITY MIT BLUE RIVER IVORY WANNE UND ZEUS HIGH ARTICULATED FUSS**
**TECHNISCHE EIGENSCHAFTEN**

- Halterungen aus elektroverzinktem Blech.
- Polyester-Außenlackierung in der Farbe Elfenbein.
- BLUE RIVER-Wanne aus ABS PMMA-Kunststoff in der Farbe Elfenbein.
- Anschluss für Kondensatablaufrohr Ø 16.
- Komplett mit Antivibrationskit "NO-SHOCK" 2 Hard + 2 Soft.
- Antivibrationsfüße aus vulkanisiertem Gummi ZEUS HIGH ARTICULATED.

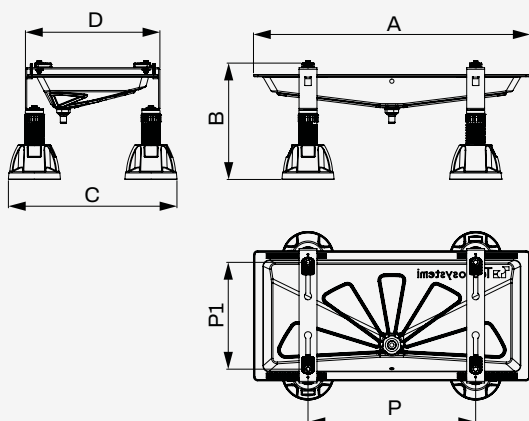
**MIT HEIZKABEL 3 m:**


- Komplett mit 15 W/m-Heizkabel von 3 m.
- Anschluss für Kondensatablaufrohr Ø 16.

**MIT HEIZKABEL 3 + 3 m:**

- Komplett mit 15 W/m-Heizkabel von 3 m + 3 m (insgesamt 6 m).
- Anschluss für Kondensatablaufrohr Ø 20.
- Mit Befestigungsschelle für das Kondensatablaufrohr.
- Mit isoliertem Kondensatablaufrohr 3 m.

- Durchmesser des Heizkabels: Ø 6 mm.
- Versorgungsspannung: 230 V.
- Toleranzen des Widerstands: -5 % / +10 %.
- Widerstandsaktivierung bei +3 °C.
- Integrierter Temperatursensor.


**MADE IN ITALY**

**Datasheet**


CODE	DESCRIPTION	DIMENSIONS [mm]						LOAD CAPACITY [kg]	U.M.	 Pieces per box
		A	B	C	D	P	P1			
<b>INFINITY</b>										
SCD500483	INFINITY FLOOR STAND WITH BLUE RIVER IVORY TRAY 850x400 AND ADJUSTABLE ARTICULATED FLOOR FOOT MOD. ZEUS H.100	845	345 ÷ 400	520	410	400 ÷ 800	150 ÷ 350	150	PCS	1
SCD500484	INFINITY FLOOR STAND WITH BLUE RIVER IVORY TRAY 1050x400 AND ADJUSTABLE ARTICULATED FLOOR FOOT MOD. ZEUS H.100	1050	345 ÷ 400	520	410	400 ÷ 1000	150 ÷ 350	150	PCS	1
SCD500485	INFINITY FLOOR STAND WITH BLUE RIVER IVORY TRAY 1250x500 AND ADJUSTABLE ARTICULATED FLOOR FOOT MOD. ZEUS H.100	1250	345 ÷ 400	620	520	600 ÷ 1100	250 ÷ 450	190	PCS	1
<b>INFINITY WITH HEATING CABLE 3 m</b>										
SCD500486	INFINITY FLOOR STAND WITH BLUE RIVER IVORY TRAY 850x400 WITH 3 m HEATING CABLE AND ADJUSTABLE ARTICULATED FLOOR FOOT MOD. ZEUS H.100	845	345 ÷ 400	520	410	400 ÷ 800	150 ÷ 350	150	PCS	1
SCD500487	INFINITY FLOOR STAND WITH BLUE RIVER IVORY TRAY 1050x400 WITH 3 m HEATING CABLE AND ADJUSTABLE ARTICULATED FLOOR FOOT MOD. ZEUS H.100	1050	345 ÷ 400	520	410	400 ÷ 1000	150 ÷ 350	150	PCS	1
SCD500488	INFINITY FLOOR STAND WITH BLUE RIVER IVORY TRAY 1250x500 WITH 3 m HEATING CABLE AND ADJUSTABLE ARTICULATED FLOOR FOOT MOD. ZEUS H.100	1250	345 ÷ 400	620	520	600 ÷ 1100	250 ÷ 450	190	PCS	1
<b>INFINITY WITH HEATING CABLE 3 m + 3 m (6 m)</b>										
SCD500489	INFINITY FLOOR STAND WITH BLUE RIVER IVORY TRAY 850x400 WITH 3 m + 3 m (6 m) HEATING CABLE AND ADJUSTABLE ARTICULATED FLOOR FOOT MOD. ZEUS H.100	845	345 ÷ 400	520	410	400 ÷ 800	150 ÷ 350	150	PCS	1
SCD500491	INFINITY FLOOR STAND WITH BLUE RIVER IVORY TRAY 1050x400 WITH 3 m + 3 m (6 m) HEATING CABLE AND ADJUSTABLE ARTICULATED FLOOR FOOT MOD. ZEUS H.100	1050	345 ÷ 400	520	410	400 ÷ 1000	150 ÷ 350	150	PCS	1
SCD500492	INFINITY FLOOR STAND WITH BLUE RIVER IVORY TRAY 1250x500 WITH 3 m + 3 m (6 m) HEATING CABLE AND ADJUSTABLE ARTICULATED FLOOR FOOT MOD. ZEUS H.100	1250	345 ÷ 400	620	520	600 ÷ 1100	250 ÷ 450	190	PCS	1


**INFINITY FLOOR STAND WITH BLUE RIVER GREY TRAY AND ZEUS HIGH ARTICULATED FOOT**
**TECHNICAL SPECIFICATIONS**

- Feet made of electro-galvanized sheet metal.
- Outdoor polyester coating in RAL 7016 grey.
- BLUE RIVER drip tray made of ABS PMMA plastic, ivory color.
- Condensate drain pipe connection Ø16.
- Supplied with "NO-SHOCK" anti-vibration kit (2 Hard + 2 Soft).
- ZEUS HIGH ARTICULATED vulcanized rubber anti-vibration feet.

**WITH 3 m HEATING CABLE:**

- Equipped with 15 W/m heating cable, 3 m long.
- Condensate drain pipe connection Ø 16.

**WITH 3 + 3 m HEATING CABLE:**

- Equipped with 15 W/m heating cable, 3 m + 3 m (total 6 m).
- Condensate drain pipe connection Ø 20.
- Supplied with condensate drain pipe fixing clamp.
- With insulated 3 m condensate drain pipe.

- Heating cable diameter: Ø 6 mm.
- Supply voltage: 230 V.
- Resistance tolerance: -5 % / +10 %.
- Resistance activation at +3°C.
- Built-in thermal sensor.


**SUPPORT AU SOL INFINITY AVEC BAC BLUE RIVER GREY ET PIED ZEUS HIGH ARTICULATED**
**CARACTÉRISTIQUES TECHNIQUES**

- Pieds en tôle électrozinguée.
- Peinture en polyester pour extérieur couleur gris RAL 7016.
- Bac BLUE RIVER réalisée en plastique ABS PMMA couleur ivoire.
- Raccord pour tuyau d'évacuation des condensats Ø 16.
- Complet avec kit antivibratoire "NO-SHOCK" 2 Hard + 2 Soft.
- Pieds antivibratoires en caoutchouc vulcanisé ZEUS HIGH ARTICULATED.

**CON CÂBLE CHAUFFANT 3 m :**

- Complet avec câble chauffant 15 W/m de 3 m.
- Raccord pour tuyau d'évacuation des condensats Ø 16.

**CON CÂBLE CHAUFFANT 3 + 3 m**

- Complet avec câble chauffant 15 W/m de 3 m + 3 m (6 m au total).
- Raccord pour tuyau d'évacuation des condensats Ø 20.
- Doté d'un collier de fixation pour tuyau d'évacuation des condensats.
- Avec tuyau d'évacuation des condensats isolé 3 m.

- Diamètre du câble chauffant : Ø 6 mm.
- Tension d'alimentation : 230 V.
- Tolérances sur la résistance : -5 % / +10 %.
- Activation de la résistance à +3 °C.
- Capteur thermique incorporé.


**BODENHALTERUNG INFINITY MIT WANNE BLUE RIVER GREY UND FUSS ZEUS HIGH ARTICULATED**
**TECHNISCHE EIGENSCHAFTEN**

- Halterungen aus elektroverzinktem Blech.
- Polyester-Außenlackierung in der Farbe grau RAL 7016.
- BLUE RIVER-Wanne aus ABS PMMA-Kunststoff in Elfenbeinfarbe.
- Anschluss für Kondensatablaufrohr Ø 16.
- Komplett mit Antivibrationskit "NO-SHOCK" 2 Hard + 2 Soft.
- Antivibrationsfüße aus vulkanisiertem Gummi ZEUS HIGH ARTICULATED.

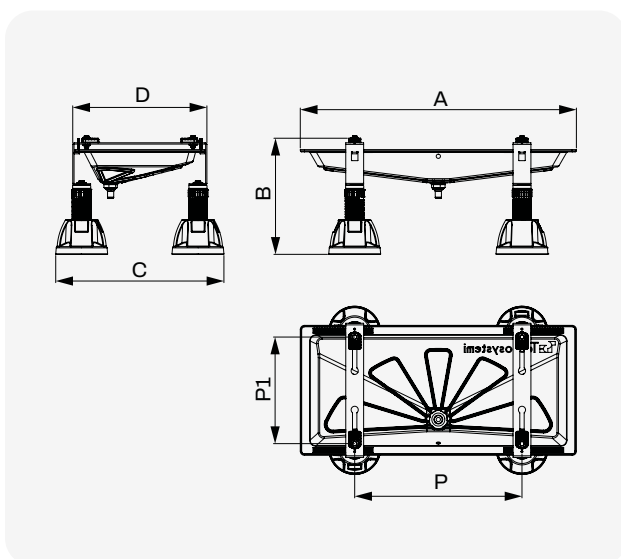
**MIT HEIZKABEL 3 m:**


- Komplett mit Heizkabel 15 W/m à 3 m.
- Anschluss für Kondensatablaufrohr Ø16.


**MIT HEIZKABEL 3 + 3 m**

- Komplett mit Heizkabel 15 W/m à 3 m + 3 m (insgesamt 6 m).
- Anschluss für Kondensatablaufrohr Ø 20.
- Mit Befestigungsschelle für Kondensatablaufrohr.
- Mit isoliertem Kondensatablaufrohr 3 m.

- Durchmesser des Heizkabels : Ø 6 mm.
- Versorgungsspannung : 230 V.
- Toleranzen des Widerstands : -5 % / +10 %.
- Aktivierung des Widerstands bei +3 °C.
- Integrierter Temperatursensor.


**MADE IN ITALY**


CODE	DESCRIPTION	DIMENSIONS [mm]						LOAD CAPACITY [kg]	U.M.	 Pieces per box
		A	B	C	D	P	P1			
<b>INFINITY</b>										
SCD500493	INFINITY FLOOR STAND WITH BLUE RIVER GREY TRAY 850x400 AND ADJUSTABLE ARTICULATED FLOOR FOOT MOD. ZEUS H.100	845	345 ÷ 400	520	410	400 ÷ 800	150 ÷ 350	150	PCS	1
SCD500494	INFINITY FLOOR STAND WITH BLUE RIVER GREY TRAY 1050x400 AND ADJUSTABLE ARTICULATED FLOOR FOOT MOD. ZEUS H.100	1050	345 ÷ 400	520	410	400 ÷ 1000	150 ÷ 350	150	PCS	1
SCD500495	INFINITY FLOOR STAND WITH BLUE RIVER GREY TRAY 1250x500 AND ADJUSTABLE ARTICULATED FLOOR FOOT MOD. ZEUS H.100	1250	345 ÷ 400	620	520	600 ÷ 1100	250 ÷ 450	190	PCS	1
<b>INFINITY WITH HEATING CABLE 3 m</b>										
SCD500496	INFINITY FLOOR STAND WITH BLUE RIVER GREY TRAY 850x400 WITH 3 m HEATING CABLE AND ADJUSTABLE ARTICULATED FLOOR FOOT MOD. ZEUS H.100	845	345 ÷ 400	520	410	400 ÷ 800	150 ÷ 350	150	PCS	1
SCD500497	INFINITY FLOOR STAND WITH BLUE RIVER GREY TRAY 1050x400 WITH 3 m HEATING CABLE AND ADJUSTABLE ARTICULATED FLOOR FOOT MOD. ZEUS H.100	1050	345 ÷ 400	520	410	400 ÷ 1000	150 ÷ 350	150	PCS	1
SCD500498	INFINITY FLOOR STAND WITH BLUE RIVER GREY TRAY 1250x500 WITH 3 m HEATING CABLE AND ADJUSTABLE ARTICULATED FLOOR FOOT MOD. ZEUS H.100	1250	345 ÷ 400	620	520	600 ÷ 1100	250 ÷ 450	190	PCS	1
<b>INFINITY WITH HEATING CABLE 3 m + 3 m (6 m)</b>										
SCD500499	INFINITY FLOOR STAND WITH BLUE RIVER GREY TRAY 850x400 WITH 3 m + 3 m (6 m) HEATING CABLE AND ADJUSTABLE ARTICULATED FLOOR FOOT MOD. ZEUS H.100	845	345 ÷ 400	520	410	400 ÷ 800	150 ÷ 350	150	PCS	1
SCD500500	INFINITY FLOOR STAND WITH BLUE RIVER GREY TRAY 1050x400 WITH 3 m + 3 m (6 m) HEATING CABLE AND ADJUSTABLE ARTICULATED FLOOR FOOT MOD. ZEUS H.100	1050	250	450	410	1000/400	350/150	150	PCS	1
SCD500501	INFINITY FLOOR STAND WITH BLUE RIVER GREY TRAY 1250x500 WITH 3 m + 3 m (6 m) HEATING CABLE AND ADJUSTABLE ARTICULATED FLOOR FOOT MOD. ZEUS H.100	1250	250	600	520	1100/600	450/250	190	PCS	1


**INFINITY FLOOR STAND WITH BLUE RIVER TRAY RAL 7016 GREY AND EXTREME 100-8 BASES**
**TECHNICAL SPECIFICATIONS**

- Rubber floor base made of electro-galvanized sheet metal.
- Outdoor polyester coating in RAL 7016 GREY.
- BLUE RIVER drip tray made of ABS PMMA plastic, ivory color.
- Condensate drain pipe connection Ø 16.
- Supplied with “NO-SHOCK” anti-vibration kit (2 Hard + 2 Soft).
- SBR EXTREME vulcanized rubber anti-vibration feet with M8 fixing bolt.

**WITH 3 m HEATING CABLE:**

- Equipped with 15 W/m heating cable, 3 m long.
- Condensate drain pipe connection Ø 16.

**WITH 3 + 3 m HEATING CABLE:**

- Equipped with 15 W/m heating cable, 3 m + 3 m (total 6 m).
- Condensate drain pipe connection Ø 20.
- Supplied with condensate drain pipe fixing clamp.

- Heating cable diameter: Ø 6 mm.
- Power supply voltage: 230 V.
- Resistance tolerance: -5 % / +10 %.
- Heating activation at +3 °C.
- Integrated thermal sensor.


**SUPPORT AU SOL INFINITY AVEC BAC BLUE RIVER GRIS RAL 7016 ET BASES EXTREME 100-8**
**CARACTÉRISTIQUES TECHNIQUES**

- Support au sol en caoutchouc en tôle électrozinguée.
- Peinture polyester d'extérieur couleur GRIS RAL 7016.
- Bac BLUE RIVER en plastique ABS PMMA couleur ivoire.
- Raccord pour tuyau d'évacuation des condensats Ø 16.
- Complet avec kit antivibratoire “NO-SHOCK” 2 Hard + 2 Soft.
- Pieds antivibratoires en caoutchouc vulcanisé SBR EXTREME avec boulon de fixation M8.

**AVEC CÂBLE CHAUFFANT 3 m :**

- Complet avec câble chauffant 15 W/m de 3 m.
- Raccord pour tuyau d'évacuation des condensats Ø 16.

**AVEC CÂBLE CHAUFFANT 3 + 3 m :**

- Complet avec câble chauffant 15 W/m de 3 m + 3 m (6 m au total).
- Raccord pour tuyau d'évacuation des condensats Ø 20.
- Équipé d'un collier de fixation pour tuyau d'évacuation des condensats.

- Diamètre du câble chauffant : Ø 6 mm.
- Tension d'alimentation : 230 V.
- Tolérances sur la résistance : -5 % / +10 %.
- Activation de la résistance à +3 °C.
- Capteur thermique intégré.


**BODENHALTERUNG INFINITY MIT BLUE RIVER-WANNE GRAU RAL 7016 UND EXTREME 100-8 SOCKELN**
**TECHNISCHE EIGENSCHAFTEN**

- Halterungen aus elektroverzinktem Blech.
- Polyesterbeschichtung für den Außenbereich in der Farbe GRAU RAL 7016.
- BLUE RIVER-Wanne aus ABS PMMA-Kunststoff in Elfenbeinfarbe.
- Anschluss für Kondensatablaufrohr Ø 16.
- Komplett mit Antivibrations-Kit “NO-SHOCK” 2 Hard + 2 Soft.
- Antivibrationsfüße aus vulkanisiertem SBR EXTREME-Gummi mit M8-Befestigungsschraube.

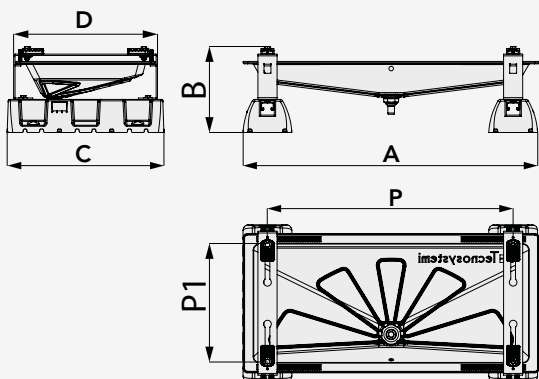
**MIT HEIZKABEL 3 m:**


- Komplett mit Heizkabel 15 W/m à 3 m.
- Anschluss für Kondensatablaufrohr Ø 16.

**MIT HEIZKABEL 3 + 3 m:**

- Komplett mit Heizkabel 15 W/m à 3 m + 3 m (insgesamt 6 m).
- Anschluss für Kondensatablaufrohr Ø 20.
- Mit Befestigungsschelle für das Kondensatablaufrohr ausgestattet.

- Durchmesser des Heizkabels: Ø 6 mm.
- Versorgungsspannung: 230 V.
- Toleranzen des Widerstands: -5 % / +10 %.
- Aktivierung des Widerstands bei +3 °C.
- Integrierter Temperatursensor.


**MADE IN ITALY**

**Datasheet**


CODE	DESCRIPTION	DIMENSIONIS[mm]						LOAD CAPACITY [kg]	U.M.	 Pieces per box
		A	B	C	D	P	P1			
<b>INFINITY</b>										
SCD500251	INFINITY FLOOR STAND WITH BLUE RIVER GREY 850×400 DRIP TRAY AND EXTREME 100-8 BASES	845	240	450	410	800 ÷ 400	350 ÷ 150	150	PCS	1
SCD500252	INFINITY FLOOR STAND WITH BLUE RIVER GREY 1050×400 DRIP TRAY AND EXTREME 100-8 BASES	1050	240	450	410	1000 ÷ 400	350 ÷ 150	150	PCS	1
SCD500267	INFINITY FLOOR STAND WITH BLUE RIVER GREY 1250×500 DRIP TRAY AND EXTREME 100-8 BASES	1250	240	600	520	1100 ÷ 600	450 ÷ 250	190	PCS	1
<b>INFINITY WITH HEATING CABLE 3 m</b>										
SCD500253	INFINITY FLOOR STAND WITH BLUE RIVER GREY 850×400 DRIP TRAY WITH 3 m HEATING CABLE AND EXTREME 100-8 BASES	845	240	450	410	800 ÷ 400	350 ÷ 150	150	PCS	1
SCD500254	INFINITY FLOOR STAND WITH BLUE RIVER GREY 1050×400 DRIP TRAY WITH 3 m HEATING CABLE AND EXTREME 100-8 BASES	1050	240	450	410	1000 ÷ 400	350 ÷ 150	150	PCS	1
SCD500329	INFINITY FLOOR STAND WITH BLUE RIVER GREY 1250×500 DRIP TRAY WITH 3 m HEATING CABLE AND EXTREME 100-8 BASES	1250	240	600	520	1100 ÷ 600	450 ÷ 250	190	PCS	1
<b>INFINITY WITH HEATING CABLE 3 m+3 m (6 m)</b>										
SCD500319	INFINITY FLOOR STAND WITH BLUE RIVER GREY 850×400 DRIP TRAY WITH 3 m + 3 m (6 m) HEATING CABLE AND EXTREME 100-8 BASES	845	240	450	410	800 ÷ 400	350 ÷ 150	150	PCS	1
SCD500320	INFINITY FLOOR STAND WITH BLUE RIVER GREY 1050×400 DRIP TRAY WITH 3 m + 3 m (6 m) HEATING CABLE AND EXTREME 100-8 BASES	1050	240	450	410	1000 ÷ 400	350 ÷ 150	150	PCS	1
SCD500322	INFINITY FLOOR STAND WITH BLUE RIVER GREY 1250×500 DRIP TRAY WITH 3 m + 3 m (6 m) HEATING CABLE AND EXTREME 100-8 BASES	1250	240	600	520	1100 ÷ 600	450 ÷ 250	190	PCS	1


**INFINITY FLOOR SUPPORT WITH BLUE RIVER AND 3 EXTREME 100-8 BASES**
**TECHNICAL SPECIFICATIONS**

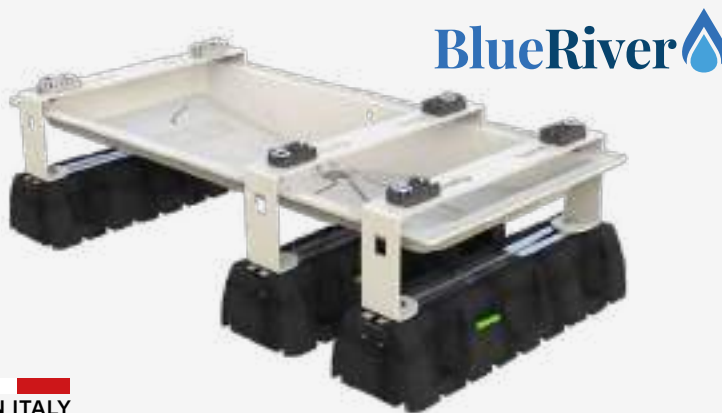
- Bases in electro-galvanized steel sheet
- Bases with outdoor polyester coating, ivory colour
- BLUE RIVER basin in ivory ABS PMMA plastic
- Coupling for condensate drain pipe Ø 16
- Includes "NO-SHOCK" 2 Hard + 2 Soft anti-vibration kit
- SBR EXTREME vulcanised rubber floor bases with M8 fastening bolt


**SUPPORT AU SOL INFINITY BLUE RIVER ET 3 BASES EXTREME 100-8**
**CARACTÉRISTIQUES TECHNIQUES**

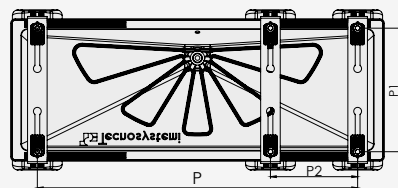
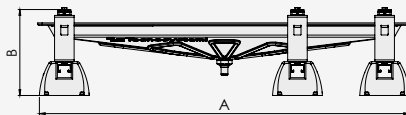
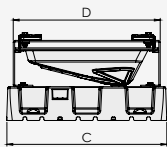
- Bases en tôle électrozinguée
- Bases avec revêtement en polyester pour extérieur, couleur ivoire
- Bac BLUE RIVER en plastique ABS PMMA couleur ivoire
- Raccord pour tuyau de vidange de condensat Ø 16
- Livré avec le kit anti-vibrations « NO-SHOCK » 2 durs + 2 souples
- Bases de sol caoutchouc vulcanisé SBR EXTRÊME avec boulon de fixation M8


**BODENHALTERUNG INFINITY BLUE RIVER UND 3 SOCKEL EXTREME 100-8**
**TECHNISCHE EIGENSCHAFTEN**

- Sockel aus elektrolytisch verzinktem Stahlblech
- Sockel mit Polyesterbeschichtung für den Außenbereich, Farbe Elfenbein
- BLUE RIVER Schale aus elfenbeinfarbenem ABS-PMMA-Kunststoff
- Anschluss für Kondensatablauf Ø 16
- Komplett mit "NO-SHOCK" 2 Hard + 2 Soft Anti-Vibration Kit
- SBR EXTREME Bodensockel aus vulkanisiertem Gummi mit M8 Befestigungsschraube



Recommended for the heat pumps



Datasheet



CODE	DESCRIPTION	DIMENSIONS [mm]							LOAD CAPACITY [kg]	U.M.	Pieces per box
		A	B	C	D	P	P1	P2			
SCD500224	FLOOR STAND "INFINITY" W/ MEDIUM DRAIN PAN "BLUE RIVER" + 3 PCS "EXTREME-100-8"	1050	240	450	410	1000 ÷ 400	350 ÷ 150	140 ÷ 250	170	PCS	1
SCD500225	FLOOR STAND "INFINITY" W/ LARGE DRAIN PAN "BLUE RIVER" + 3 PCS "EXTREME-100-8"	1250	240	600	520	1100 ÷ 600	450 ÷ 250	140 ÷ 400	200	PCS	1
<b>NEW</b> SCD500473	FLOOR STAND "INFINITY" W/ MEDIUM DRAIN PAN "BLUE RIVER" + 3m CABLE + 3 PCS "EXTREME-100-8"	1050	240	450	410	1000 ÷ 400	350 ÷ 150	140 ÷ 250	170	PCS	1
SCD500330	FLOOR STAND "INFINITY" W/DRAIN PAN "BLUE RIVER" 1250X500 + 3M CABLE + 3 PCS "EXTREME-100-8"	1250	240	600	520	1100 ÷ 600	450 ÷ 250	140 ÷ 400	200	PCS	1
<b>NEW</b> SCD500478	FLOOR STAND "INFINITY" W/DRAIN PAN "BLUE RIVER" 1250X500 + WIDENED BRACKETS + 3 PCS "EXTREME-100-8"	1250	240	600	520	1100 ÷ 600	250 ÷ 500	140 ÷ 400	200	PCS	1
<b>NEW</b> SCD500480	FLOOR STAND "INFINITY" W/DRAIN PAN "BLUE RIVER" 1250X500 + WIDENED BRACKETS + 3M CABLE + 3 PCS "EXTREME-100-8"	1250	240	600	520	1100 ÷ 600	250 ÷ 500	140 ÷ 400	200	PCS	1


**FLOOR SUPPORT WITH BLUE RIVER GREY RAL 7016 DRAIN PAN AND 3 EXTREME 100-8 BASES**
**TECHNICAL SPECIFICATIONS**

- Electro-galvanised metal sheet feet
- Polyester exterior feet painted in grey RAL 7016
- BLUE RIVER basin in grey ABS PMMA plastic
- Coupling for condensate drain pipe Ø 16
- Includes “NO-SHOCK” 2 Hard + 2 Soft anti-vibration kit
- SBR EXTREME vulcanised rubber floor bases with M8 fastening bolt

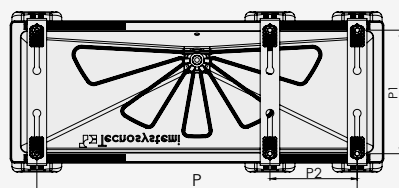
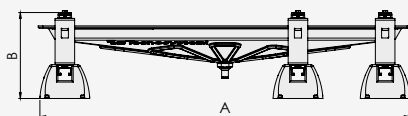
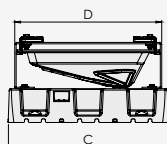

**SUPPORT AU SOL AVEC BAC BLUE RIVER GRIS RAL 7016 ET 3 BASES EXTREME 100-8**
**CARACTÉRISTIQUES TECHNIQUES**


- Pieds en tôle électro-galvanisée
- Pieds peints en polyester pour extérieur couleur gris RAL 7016
- Bac BLUE RIVER en plastique ABS PMMA couleur gris
- Raccord pour tuyau de vidange de condensat Ø 16
- Livré avec le kit anti-vibrations « NO-SHOCK » 2 durs + 2 souples
- Bases de sol caoutchouc vulcanisé SBR EXTRÊME avec boulon de fixation M8


**BODENHALTERUNG MIT WANNE BLUE RIVER, GRAU RAL 7016, UND 3 SOCKELN EXTREME 100-8**
**TECHNISCHE EIGENSCHAFTEN**

- Elektroverzinkte Blechfüße
- Außenfüße aus Polyester grau lackiert RAL 7016
- BLUE RIVER Schale aus grauem ABS-PMMA-Kunststoff
- Anschluss für Kondensatablauf Ø 16
- Komplett mit “NO-SHOCK” 2 Hard + 2 Soft Anti-Vibration Kit
- SBR EXTREME Bodensockel aus vulkanisiertem Gummi mit M8 Befestigungsschraube





**Recommended for the heat pumps**
**Datasheet**


CODE	DESCRIPTION	DIMENSIONS [mm]							LOAD CAPACITY [kg]	U.M.	 Pieces per box
		A	B	C	D	P	P1	P2			
SCD500474	INFINITY FLOOR STAND WITH BLUE RIVER GREY DRIP TRAY 1050x400 AND 3 EXTREME 100-8 BASES	1050	240	450	410	1000 ÷ 400	350 ÷ 150	140 ÷ 250	170	PCS	1
SCD500476	INFINITY FLOOR STAND WITH BLUE RIVER GREY DRIP TRAY 1250x500 AND 3 EXTREME 100-8 BASES	1250	240	600	520	1100 ÷ 600	450 ÷ 250	140 ÷ 400	200	PCS	1
SCD500475	INFINITY FLOOR STAND WITH BLUE RIVER GREY DRIP TRAY 1050x400 WITH 3 m HEATING CABLE AND 3 EXTREME 100-8 BASES	1050	240	450	410	1000 ÷ 400	350 ÷ 150	140 ÷ 250	170	PCS	1
SCD500477	INFINITY FLOOR STAND WITH BLUE RIVER GREY DRIP TRAY 1250x500 WITH 3 m HEATING CABLE AND 3 EXTREME 100-8 BASES	1250	240	600	520	1100 ÷ 600	450 ÷ 250	140 ÷ 400	200	PCS	1
SCD500479	INFINITY FLOOR STAND WITH BLUE RIVER GREY DRIP TRAY 1250x500 WITH WIDENED BRACKETS AND 3 EXTREME 100-8 BASES	1250	240	600	520	1100 ÷ 600	450 ÷ 250	140 ÷ 400	200	PCS	1
SCD500481	INFINITY FLOOR STAND WITH BLUE RIVER GREY DRIP TRAY 1250x500 WITH WIDENED BRACKETS AND 3 m HEATING CABLE AND 3 EXTREME 100-8 BASES	1250	240	600	520	1100 ÷ 600	450 ÷ 250	140 ÷ 400	200	PCS	1



# TS-COVER


**MADE IN ITALY**


## AESTHETIC PROTECTION COVER FOR OUTDOOR UNITS WITH FLAT ROOF

### TECHNICAL SPECIFICATIONS

- Galvanized sheet metal with anti-intrusion pattern.
- Outdoor polyester coating.
- Side provision for piping duct and wiring passage.
- Provision for wall mounting.
- Easy to assemble.
- Back panel and bottom panel available on request.



## CACHE CLIM POUR UNITÉS EXTÉRIEURES AVEC TOIT PLAT

### CARACTÉRISTIQUES TECHNIQUES

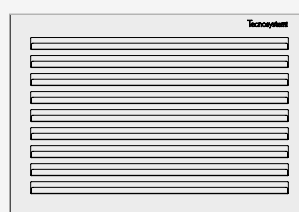
- Tôle galvanisée réalisée avec maille anti-intrusion.
- Peinture polyester d'extérieur.
- Prédiposition latérale pour le passage des gaines et des câblages.
- Prédiposition pour la fixation murale.
- Facile à assembler.
- Dos et fond disponibles sur demande.



## SICHTSCHUTZHAUBE FÜR AUSSENEINHEITEN MIT FLACHDACH

### TECHNISCHE EIGENSCHAFTEN

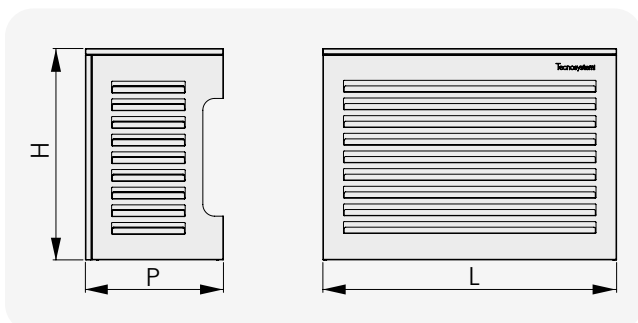
- Verzinktes Blech mit anti-einbruch-gitterstruktur.
- Polyesterlackierung für den Aussenbereich.
- Seitliche Aussparung für das Durchführen von Rohrleitungen und Verkabelungen.
- Vorbereitung für die Wandbefestigung.
- Leicht zu montieren.
- Rück- und Bodenpaneel auf Anfrage erhältlich.



Front View



Preparation for passage conduit pipe and wiring


**Back and bottom free**

Virtual reality


**Datasheet IVORY**

**Datasheet GREY**

**Datasheet BLACK**


CODE	DESCRIPTION	DIMENSIONS [mm]			U.M.	 Pieces per box
		L	H	P		
SCD500171	"TS-COVER" SMALL WITH FLAT ROOF IVORY	900	700	500	PCS	1
SCD500172	"TS-COVER" MEDIUM WITH FLAT ROOF IVORY	1100	850	600	PCS	1
SCD500173	"TS-COVER" LARGE WITH FLAT ROOF IVORY	1150	1200	650	PCS	1
SCD500174	"TS-COVER" XL-LARGE WITH FLAT ROOF IVORY	1200	1500	750	PCS	1
SCD500175	"TS-COVER" SMALL WITH FLAT ROOF GREY	900	700	500	PCS	1
SCD500176	"TS-COVER" MEDIUM WITH FLAT ROOF GREY	1100	850	600	PCS	1
SCD500177	"TS-COVER" LARGE WITH FLAT ROOF GREY	1150	1200	650	PCS	1
SCD500178	"TS-COVER" LARGE WITH FLAT ROOF GREY	1200	1500	750	PCS	1
<b>NEW</b> SCD500502	"TS-COVER" SMALL WITH FLAT ROOF BLACK	900	700	500	PCS	1
<b>NEW</b> SCD500503	"TS-COVER" MEDIUM WITH FLAT ROOF BLACK	1100	850	600	PCS	1
<b>NEW</b> SCD500504	"TS-COVER" LARGE WITH FLAT ROOF BLACK	1150	1200	650	PCS	1
<b>NEW</b> SCD500505	"TS-COVER" XL-LARGE WITH FLAT ROOF BLACK	1200	1500	750	PCS	1

# TS-COVER


  
**MADE IN ITALY**

**AESTHETIC PROTECTION FOR OUTDOOR UNITS WITH SLOPED ROOF**
**TECHNICAL SPECIFICATIONS**

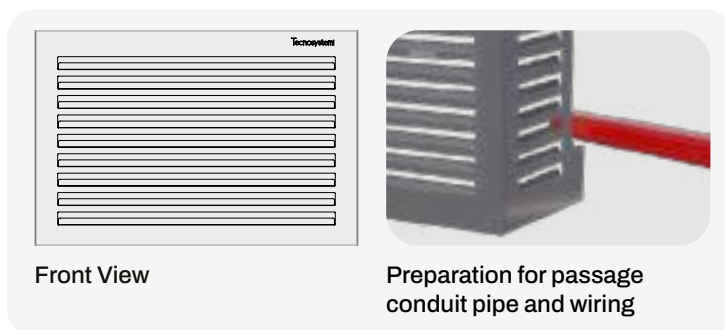
- Galvanised sheet made with anti-intrusion weave.
- External polyester painting.
- Side arrangement for pipe duct passage and wiring.
- Ready for wall mounting.
- Easy to assemble.
- Back and bottom are available on request.


**CACHE CLIM POUR UNITÉS EXTÉRIEURES AVEC TOIT INCLINÉ**
**CARACTÉRISTIQUES TECHNIQUES**

- Tôle galvanisée fabriquée avec une trame anti-intrusion.
- Peinture polyester d'extérieur.
- Préparation latérale pour le passage de la canalisation et le câblage.
- Prédiposition pour montage mural.
- Facile à assembler.
- Dos et bas disponibles sur demande.

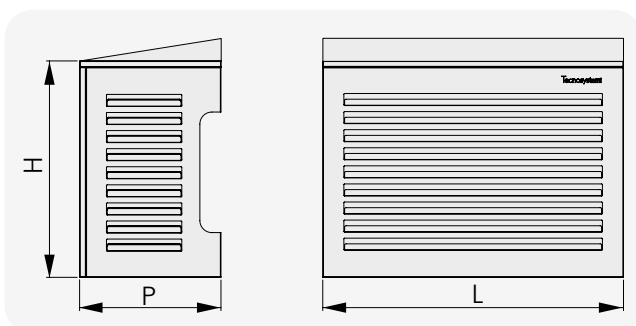

**SICHTSCHUTZHAUBE FÜR AUSSENEINHEITEN MIT SCHRÄGDACH**
**TECHNISCHE EIGENSCHAFTEN**

- Verzinktes Blech mit eindringssicherer Bindung.
- Polyesterbeschichtung für den Außenbereich.
- Seitliche Aussparung für Rohrleitungsdurchgang und Verkabelung.
- Vorbereitet für Wandmontage.
- Einfache Montage.
- Rück- und Bodenpaneel auf Anfrage erhältlich.



Front View

Preparation for passage conduit pipe and wiring


**Back and bottom free**

**Datasheet IVORY**

**Datasheet GREY**

**Datasheet BLACK**


CODE	DESCRIPTION	DIMENSIONS [mm]			U.M.	 Pieces per box
		L	H	P		
SCD500163	"TS-COVER" SMALL WITH 5° SLOPED ROOF IVORY	900	700	500	PCS	1
SCD500164	"TS-COVER" MEDIUM WITH 5° SLOPED ROOF IVORY	1100	850	600	PCS	1
SCD500165	"TS-COVER" LARGE WITH 5° SLOPED ROOF IVORY	1150	1200	650	PCS	1
SCD500166	"TS-COVER" XL LARGE WITH 5° SLOPED ROOF IVORY	1200	1500	750	PCS	1
SCD500167	"TS-COVER" SMALL WITH 5° SLOPED ROOF GREY	900	700	500	PCS	1
SCD500168	"TS-COVER" MEDIUM WITH 5° SLOPED ROOF GREY	1100	850	600	PCS	1
SCD500169	"TS-COVER" LARGE WITH 5° SLOPED ROOF GREY	1150	1200	650	PCS	1
SCD500170	"TS-COVER" XL LARGE WITH 5° SLOPED ROOF GREY	1200	1500	750	PCS	1
<b>NEW</b> SCD500506	"TS-COVER" SMALL WITH 5° SLOPED ROOF BLACK	900	700	500	PCS	1
<b>NEW</b> SCD500507	"TS-COVER" MEDIUM WITH 5° SLOPED ROOF BLACK	1100	850	600	PCS	1
<b>NEW</b> SCD500508	"TS-COVER" LARGE WITH 5° SLOPED ROOF BLACK	1150	1200	650	PCS	1
<b>NEW</b> SCD500509	"TS-COVER" XL LARGE WITH 5° SLOPED ROOF BLACK	1200	1500	750	PCS	1

# TS-COVER BOX


  
 MADE IN ITALY


**FREESTANDING PROTECTION FOR OUTDOOR UNIT WITH 5° TILTED ROOF**
**TECHNICAL SPECIFICATIONS**

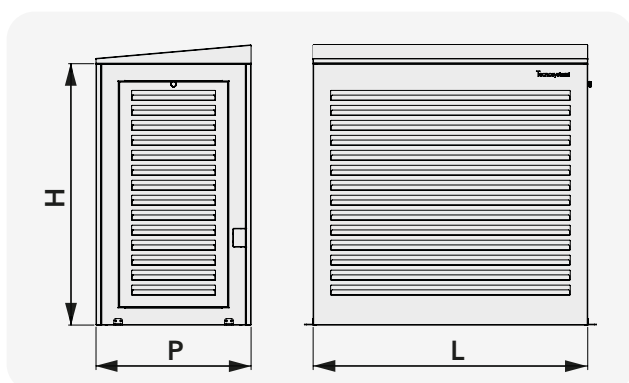
- Galvanized sheet with longitudinal opening for ventilation.
- External polyester painting.
- Predisposition for lateral passage pipe duct and wiring.
- Includes side inspection and maintenance door.
- Ideal for installation of external drives on Infinity floor mounts (e.g. SCD500012, SCD500013).
- Easy to assemble.



**CACHE CLIM À 4 CÔTES POUR LES UNITÉS EXTÉRIEURES AVEC TOIT INCLINÉ 5°**
**CARACTÉRISTIQUES TECHNIQUES**

- Tôle galvanisée réalisée avec ouverture longitudinale pour la ventilation.
- Peinture polyester d'extérieur.
- Préparation pour passage latéral de canalisation et câblage.
- Livré avec porte laterale pour inspection et maintenance.
- Idéal pour l'installation d'unités externes sur des supports de sol Infinity (par ex. SCD500012, SCD500013).
- Facile à assembler.


**SICHTSCHUTZHAUBE FÜR AUSSEN-GERÄT MIT 5° SCHRÄGDACH**
**TECHNISCHE EIGENSCHAFTEN**

- Verzinktes Blech mit Längsöffnung zur Belüftung.
- Polyesterbeschichtung für den Außenbereich.
- Assparungen für Durchführen von Rohrleitungen und Verkabelungen.
- Komplett mit seitlicher Tür für Inspektions- und Wartungstür.
- Ideal für die Installation von Außengeräten auf Infinity Bodenhalterungen (z. B. SCD500012, SCD500013).
- Einfache Montage.



CODE	DESCRIPTION	DIMENSIONS [mm]			U.M.	 Pieces per box
		L	H	P		
SCD500275	ISLAND CAGE TS-COVER L1100×H1050×P600 + MAINTENANCE DOOR IVORY – TS	1100	1050	600	PCS	1
SCD500276	ISLAND CAGE TS-COVER L1100×H1050×P600 + MAINTENANCE DOOR GREY	1100	1050	600	PCS	1
<b>NEW</b> SCD500510	ISLAND CAGE TS-COVER L1100×H1050×P600 + MAINTENANCE DOOR BLACK	1100	1050	600	PCS	1



# ACCESSORIES


**MADE IN ITALY**

**ADJUSTABLE FOOT FOR OUTDOOR UNIT CAGES**
**TECHNICAL SPECIFICATIONS**

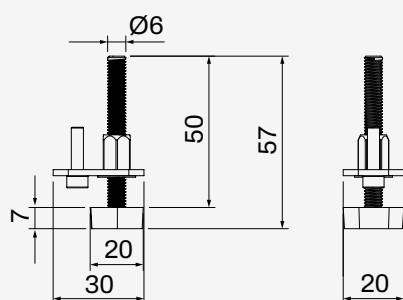
Hexagonal M6 threaded adjustable foot for TS-COVER cages used to protect outdoor air-conditioning units or heat pumps. Foot made of black HD-PE, with zinc-plated steel threaded screw. Supplied in packs of 4 pcs.


**PIED RÉGLABLE POUR CAGES D'UNITÉS EXTÉRIEURES**
**CARACTÉRISTIQUES TECHNIQUES**

Pied réglable fileté hexagonal M6 pour cages TS COVER destinées à la protection des unités extérieures de climatisation ou des pompes à chaleur. Pied en PE-HD couleur noire, vis filetée en acier zingué. Fournis en paquets de 4 pièces.


**VERSTELLBARER FUSS FÜR SICHTSCHUTZHAUBEN**
**TECHNISCHE EIGENSCHAFTEN**

Verstellbarer sechskant-gewindefuß M6 für TS COVER-Hauben zum Schutz von Außenklimageräten oder Wärmepumpen. Fuß aus PE-HD in schwarzer farbe, gewindeschraube aus verzinktem stahl. Geliefert in 4 Stück-Set



Only for Guscio and TS-Cover cages

CODE	DESCRIPTION	U.M.	 Pieces per box
SCD500467	KIT OF 4 ADJUSTABLE FEET FOR OUTDOOR UNIT CAGES – IVORY	KIT	1
SCD500468	KIT OF 4 ADJUSTABLE FEET FOR OUTDOOR UNIT CAGES – GREY	KIT	1
SCD500543	KIT OF 4 ADJUSTABLE FEET FOR OUTDOOR UNIT CAGES – BLACK	KIT	1

**Datasheet**


**FLOOR ANCHORING KIT FOR CAGES**
**TECHNICAL SPECIFICATIONS**

Floor anchoring kit compatible with the entire range of cages available in the catalog. Supplied in packs of 4 pcs.


**ANCRAGE AU SOL POUR CAGES**
**CARACTÉRISTIQUES TECHNIQUES**


Ancrage au sol compatible avec toute la gamme de cages disponible au catalogue. Fournis en paquets de 4 pièces.


**BODENVERANKERUNG FÜR SICHTSCHUTZHAUBEN**
**TECHNISCHE EIGENSCHAFTEN**

Bodenverankerung kompatibel mit dem gesamten Sichtschutzhauben im Katalog. Geliefert in 4 Stück-Set.



Suitable for the entire range of cages

CODE	DESCRIPTION	U.M.	 Pieces per box
SCD500463	FLOOR MOUNTING KIT FOR OUTDOOR UNIT CAGES – IVORY	KIT	1
SCD500464	FLOOR MOUNTING KIT FOR OUTDOOR UNIT CAGES – GREY	KIT	1
SCD500542	FLOOR MOUNTING KIT FOR OUTDOOR UNIT CAGES – BLACK	KIT	1

**Datasheet**



**TS-COVER PARTITION PANEL KIT**
**TECHNICAL SPECIFICATIONS**

The TS-COVER cage partition panel kit is designed to ensure maximum efficiency and performance of the air conditioning unit.

Once applied to the unit, the panel prevents cold air dispersion, ensuring optimal operating performance.

**THE KIT INCLUDES:**

- No. 1 expanded PVC panel, white.
- No. 6 adhesive hook-and-loop fasteners.


**KIT PANNEAU DE SÉPARATION POUR TS-COVER**
**CARACTÉRISTIQUES TECHNIQUES**

Le kit panneau de séparation pour cages TS-COVER est conçu pour garantir l'efficacité et les performances maximales du climatiseur.

Le panneau appliqué sur la machine empêche les pertes d'air froid et assure des performances optimales de l'unité.

**LE KIT COMPREND:**

- N° 1 panneau en pvc expansé couleur blanche.
- N° 6 velcros adhésifs.

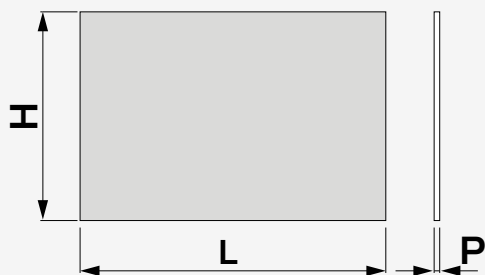

**TRENNWAND-KIT FÜR TS-COVER**
**TECHNISCHE EIGENSCHAFTEN**


Das trennwand-kit für TS-COVER-gitter ist so konzipiert, dass es die maximale effizienz und wirksamkeit der klimaanlage gewährleistet.

Die an der maschine angebrachte platte verhindert kälteverluste und garantiert die optimalen leistungen des geräts.

**DAS KIT BEINHÄLTET:**

- Nr. 1 Platte aus geschäumtem pvc in weiß.
- Nr. 6 Selbstklebende klettverschlüsse.



CODE	DESCRIPTION	DIMENSIONS [mm]			U.M.	 Pieces per box
		L	H	P		
SCD500482	PARTITION PANEL KIT FOR TS-COVER SMALL	860	685	3	KIT	1
SCD500511	PARTITION PANEL KIT FOR TS-COVER MEDIUM	1060	835	3	KIT	1
SCD500512	PARTITION PANEL KIT FOR TS-COVER LARGE	1110	1185	3	KIT	1
SCD500513	PARTITION PANEL KIT FOR TS-COVER X-LARGE	1160	1485	3	KIT	1

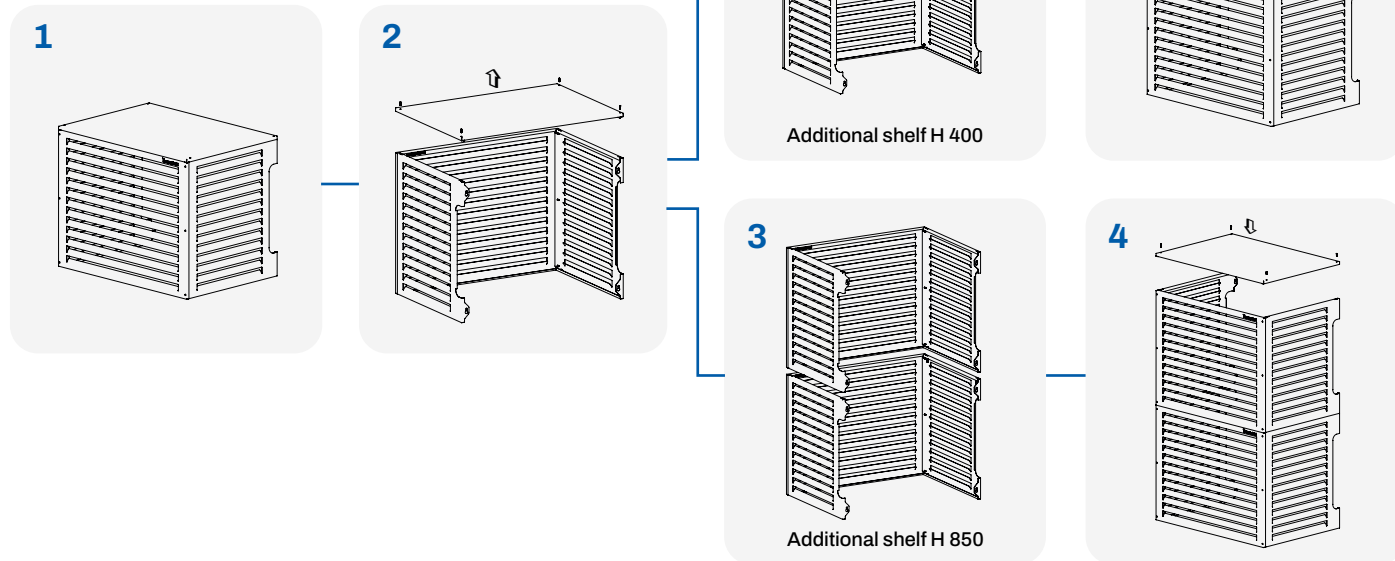
[Datasheet](#)


# CREATE THE PERFECT COFIGURATION

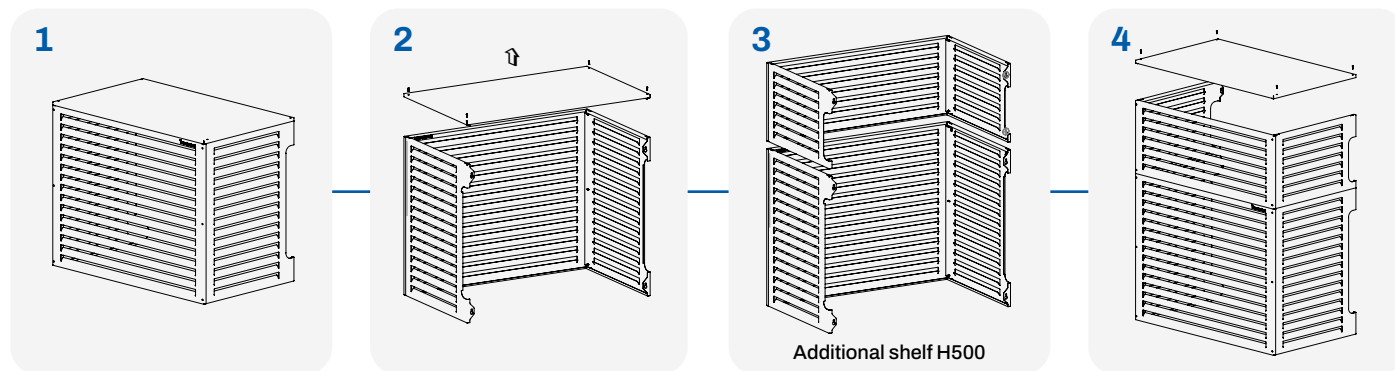


With the TS-Cover Modular and TS-Cover Modular Box

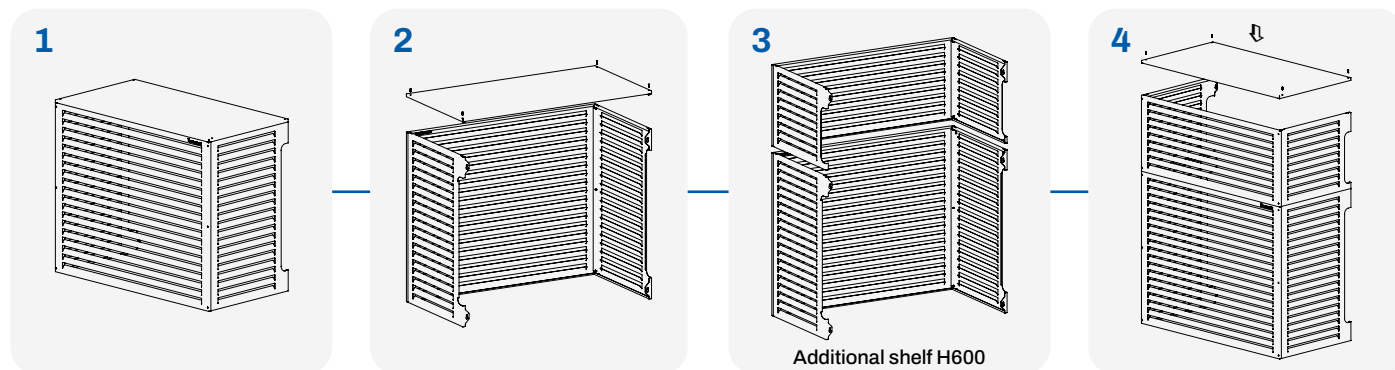
## TS - Cover Modular **A** L1090 x H870 x P770



## TS - Cover Modular **B** L1290 x H1020 x P770



## TS - Cover Modular **C** L1490 x H1220 x P770



# TS-COVER MODULAR




## AESTHETIC PROTECTION FOR DOUBLE-FAN OUTDOOR UNITS

### TECHNICAL SPECIFICATIONS

- Galvanized sheet metal with longitudinal ventilation openings.
- Outdoor polyester coating in ivory and RAL 7016 grey.
- Side provision for routing ducting and wiring.
- Prepared for wall mounting.
- Easy to assemble.
- Bottom panel available on request.



## CACHE CLIM POUR UNITÉS EXTÉRIEURES À DOUBLE VENTILATEUR

### CARACTÉRISTIQUES TECHNIQUES

- Tôle galvanisée avec ouvertures longitudinales pour la ventilation.
- Peinture polyester d'extérieur couleur ivoire et gris RAL 7016.
- Prédiposition latérale pour le passage des gaines et des câblages.
- Prédiposition pour la fixation murale.
- Facile à assembler.
- Fond disponible sur demande.




## SICHTSCHUTZHAUBE FÜR AUSSENEINHEITEN MIT ZWEI LÜFTERN

### TECHNISCHE EIGENSCHAFTEN

- Verzinktes Blech mit längsöffnungen für die Belüftung.
- Polyesterlackierung für den Außenbereich in Elfenbein und Grau RAL 7016.
- Seitliche Aussparungen für das Durchführen von Rohrleitungen und Verkabelungen.
- Vorbereitung für die Wandbefestigung.
- Leicht zu montieren.
- Bodenplatte auf Anfrage erhältlich.




Back and bottom free

CODE	DESCRIPTION	DIMENSIONS [mm]			U.M.	 Pieces per box
		L	H	P		
<b>A</b> SCD500514	TS-COVER MODULAR 'A' – IVORY	1090	870	770	PCS	1
SCD500515	SUPPLEMENTARY PANEL H 400 FOR TS-COVER MODULAR 'A' – IVORY	1090	400	770	PCS	1
SCD500526	SUPPLEMENTARY PANEL H 850 FOR TS-COVER MODULAR 'A' – IVORY	1090	850	770	PCS	1
<b>B</b> SCD500516	TS-COVER MODULAR 'B' – IVORY	1290	1020	770	PCS	1
SCD500517	SUPPLEMENTARY PANEL H 500 FOR TS-COVER MODULAR 'B' – IVORY	1290	500	770	PCS	1
<b>C</b> SCD500518	TS-COVER MODULAR 'C' – IVORY	1490	1220	770	PCS	1
SCD500519	SUPPLEMENTARY PANEL H 600 FOR TS-COVER MODULAR 'C' – IVORY	1490	600	770	PCS	1

Datasheet



CODE	DESCRIPTION	DIMENSIONS [mm]			U.M.	 Pieces per box
		L	H	P		
<b>A</b> SCD500528	TS-COVER MODULAR 'A' – GREY	1090	870	770	PCS	1
SCD500529	SUPPLEMENTARY PANEL H 400 FOR TS-COVER MODULAR 'A' – GREY	1090	400	770	PCS	1
SCD500530	SUPPLEMENTARY PANEL H 850 FOR TS-COVER MODULAR 'A' – GREY	1090	850	770	PCS	1
<b>B</b> SCD500531	TS-COVER MODULAR 'B' – GREY	1290	1020	770	PCS	1
SCD500532	SUPPLEMENTARY PANEL H 500 FOR TS-COVER MODULAR 'B' – GREY	1290	500	770	PCS	1
<b>C</b> SCD500533	TS-COVER MODULAR 'C' – GREY	1490	1220	770	PCS	1
SCD500534	SUPPLEMENTARY PANEL H 600 FOR TS-COVER MODULAR 'C' – GREY	1490	600	770	PCS	1

Datasheet



# TS-COVER BOX MODULAR




## AESTHETIC PROTECTION FOR DOUBLE-FAN OUTDOOR UNITS

### TECHNICAL SPECIFICATIONS

- Galvanised sheet metal with longitudinal ventilation openings.
- Polyester outdoor coating in ivory and RAL 7016 grey.
- Easy to assemble.
- Supplied with brackets for floor anchoring.



## CACHE CLIM POUR UNITÉS EXTÉRIEURES À DOUBLE VENTILATEUR

### CARACTÉRISTIQUES TECHNIQUES

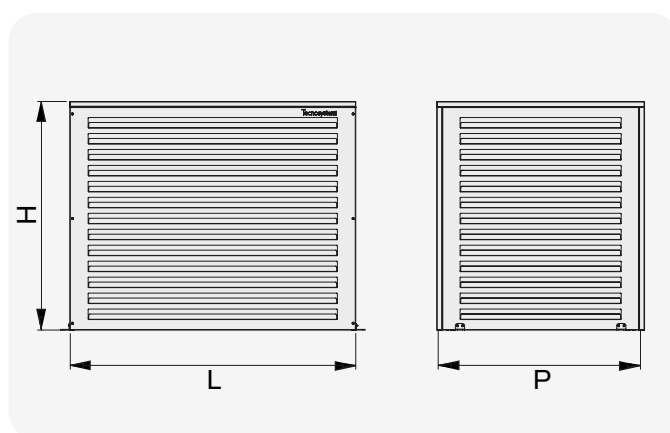
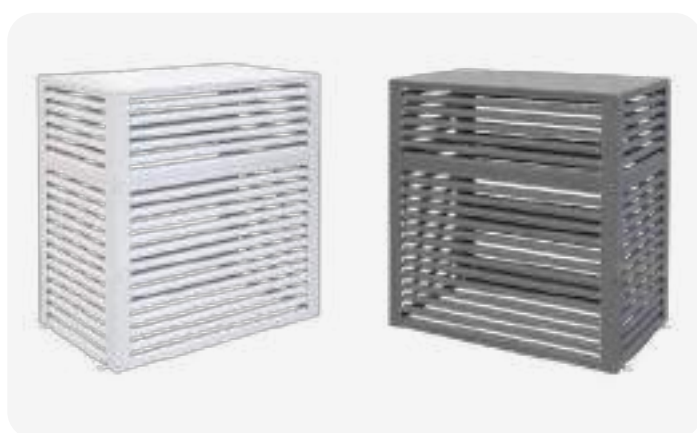
- Tôle galvanisée avec ouvertures longitudinales pour la ventilation.
- Peinture polyester d'extérieur couleur ivoire et gris RAL 7016.
- Facile à assembler.
- Complet de supports pour l'ancrage au sol.




## SICHTSCHUTZHAUBE FÜR AUSSENEINHEITEN MIT ZWEI LÜFTERN


### TECHNISCHE EIGENSCHAFTEN

- Verzinktes blech mit längsöffnungen für die belüftung.
- Polyesterlackierung für den Aussenbereich in elfenbein und grau RAL 7016.
- Leicht zu montieren.
- Komplett mit Halterungen zur Bodenverankerung.

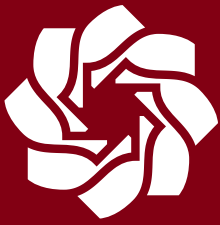


	CODE	DESCRIPTION	DIMENSIONS [mm]			U.M.	 Pieces per box
			L	H	P		
<b>A</b>	SCD500520	TS-COVER BOX MODULAR 'A' – IVORY	1090	870	790	PCS	1
	SCD500521	SUPPLEMENTARY PANEL H 400 FOR TS-COVER BOX MODULAR 'A' – IVORY	1090	400	790	PCS	1
	SCD500527	SUPPLEMENTARY PANEL H 850 FOR TS-COVER BOX MODULAR 'A' – IVORY	1090	850	790	PCS	1
<b>B</b>	SCD500522	TS-COVER BOX MODULAR 'B' – IVORY	1290	1020	790	PCS	1
	SCD500523	SUPPLEMENTARY PANEL H 500 FOR TS-COVER BOX MODULAR 'B' – IVORY	1290	500	790	PCS	1
<b>C</b>	SCD500524	TS-COVER BOX MODULAR 'C' – IVORY	1490	1220	790	PCS	1
	SCD500525	SUPPLEMENTARY PANEL H 600 FOR TS-COVER BOX MODULAR 'C' – IVORY	1490	600	790	PCS	1

[Datasheet](#)

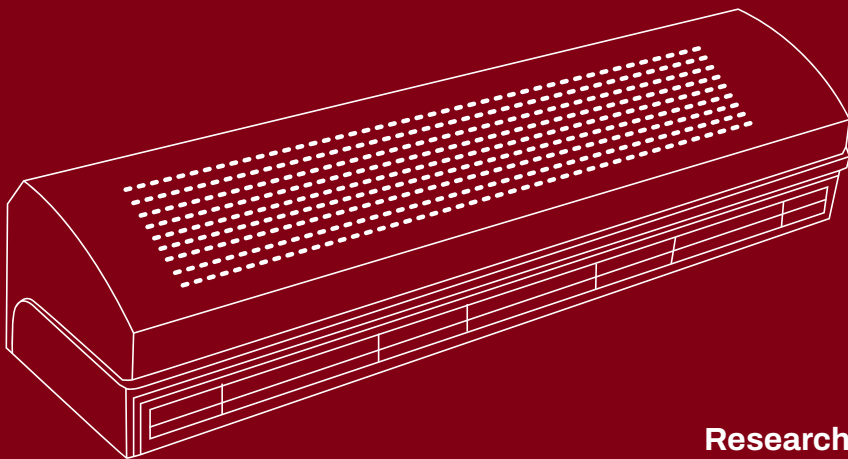
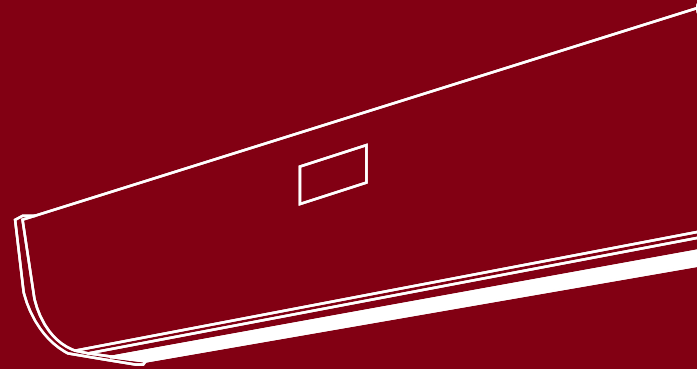
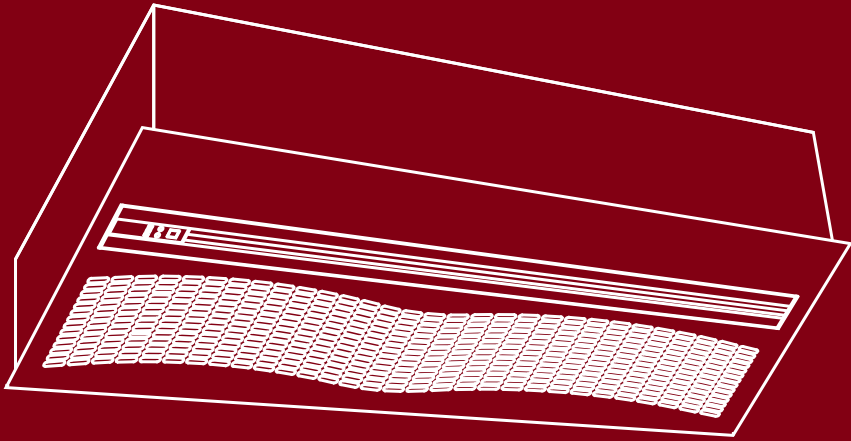

	CODE	DESCRIPTION	DIMENSIONS [mm]			U.M.	 Pieces per box
			L	H	P		
<b>A</b>	SCD500535	TS-COVER BOX MODULAR 'A' – GREY	1090	870	790	PCS	1
	SCD500536	SUPPLEMENTARY PANEL H 400 FOR TS-COVER BOX MODULAR 'A' – GREY	1090	400	790	PCS	1
	SCD500537	SUPPLEMENTARY PANEL H 850 FOR TS-COVER BOX MODULAR 'A' – GREY	1090	850	790	PCS	1
<b>B</b>	SCD500538	TS-COVER BOX MODULAR 'B' – GREY	1290	1020	790	PCS	1
	SCD500539	SUPPLEMENTARY PANEL H 500 FOR TS-COVER BOX MODULAR 'B' – GREY	1290	500	790	PCS	1
<b>C</b>	SCD500540	TS-COVER BOX MODULAR 'C' – GREY	1490	1220	790	PCS	1
	SCD500541	SUPPLEMENTARY PANEL H 600 FOR TS-COVER BOX MODULAR 'C' – GREY	1490	600	790	PCS	1

[Datasheet](#)

# Apply Air

Air Curtains and Accessories



**Research into design, attention to detail, high performance and energy efficiency** are the key elements that define our range of air curtains, available in over 50 residential and industrial models: ambient temperature units, electrically heated units, or hot-water coil units, along with a complete selection of spare parts and accessories.

**A product range developed with the goal of improving comfort, reducing energy consumption, and protecting the environment.**

# ARIA 4 INNOVATION-M



**UK** SINGLE-PHASE TANGENTIAL AIR CURTAIN WITH TOP AIR INTAKE AND PTC ELECTRIC HEATING ELEMENT

### TECHNICAL SPECIFICATIONS

- 2 white models.
- Aluminum front casing.
- PTC heating elements.
- Air curtains designed for indoor use.
- Horizontal installation.
- Control buttons on the front casing.
- Remote control with 2 fan speeds.
- 3 heating levels.
- LED indicator for heating level.

**FR** BARRIÈRE D'AIR TANGENTIELLE MONOPHASÉE À ASPIRATION SUPÉRIEURE AVEC RÉSISTANCE ÉLECTRIQUE PTC

### CARACTÉRISTIQUES TECHNIQUES

- 2 modèles de couleur blanche.
- Coque frontale en aluminium.
- Résistances chauffantes PTC.
- Barrières conçues pour une utilisation intérieure.
- Installation horizontale.
- Touches de commande sur la coque frontale.
- Télécommande pour le contrôle de 2 vitesses.
- 3 niveaux de chauffage.
- LED ponctuel pour indication du niveau de chauffage.

**DE** TANGENTIALE LUFTSCHLEIER-MONOPHASIG MIT OBENLIEGENDER ANSAUGUNG UND PTC-ELEKTRISCHER HEIZUNG

### TECHNISCHE EIGENSCHAFTEN

- 2 Modelle in weißer Farbe.
- Frontgehäuse aus Aluminium.
- PTC-Heizwiderstände.
- Barrieren für den Innenbereich konzipiert.
- Horizontale Installation.
- Bedientasten am Frontgehäuse.
- Fernbedienung zur Steuerung von 2 Geschwindigkeiten.
- 3 Heizstufen.
- Punktuelle LED-Anzeige zur Anzeige der Heizstufe.

### Accessories supplied

Tangential motor & Remote control



230 V

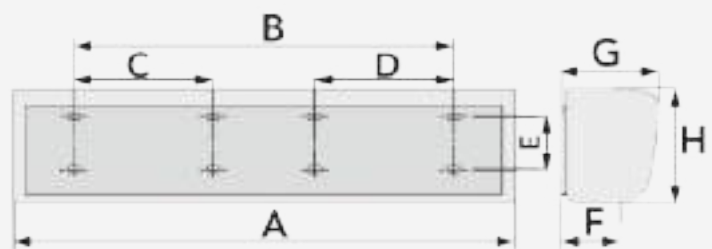
WITH PTC HEATING ELEMENT



### DIMENSIONS [mm]

MOD.	A	B	C	D	E	F	G	H
900	900	440	--	--	90	132	218	247
1200	1200	440	--	--	90	132	218	247

-- fixing holes not present in 1200 and 1500 version



MOD.	CODE	SUPPLY VOLTAGE [V]	FREQ. [Hz]	POWER CONSUMPTION [W]	AIR SPEED AT INLET [m³/h]	AIR FLOW RATE [m/s]	POWER [KW]	SOUND POWER LEVEL [dB(A)]	WEIGHT [kg]	SUITABLE FOR LARGE DOORS [mm]
900	AAC200001	230	50	I: 260 - II: 200	I: 1600 - II: 1300	I: 9.5 - II: 7.5	min: 2 - med: 4 - max: 6	I: 61 - II: 59	15.5	L.900 / H.3500
1200	AAC200002	230	50	I: 380 - II: 330	I: 2400 - II: 1950	I: 9.5 - II: 7.5	min: 2 - med: 4 - max: 6	I: 62 - II: 60	19	L.1200 / H.3500

Available from March 2026

CODE	DESCRIPTION	U.M.	Pieces per box
AAC200001	MONOPHASE AIR CURTAIN "ARIA 4 INNOVATION-M" WITH PTC HEATING ELEMENT L900	PCS	1
AAC200002	MONOPHASE AIR CURTAIN "ARIA 4 INNOVATION-M" WITH PTC HEATING ELEMENT L1200	PCS	1

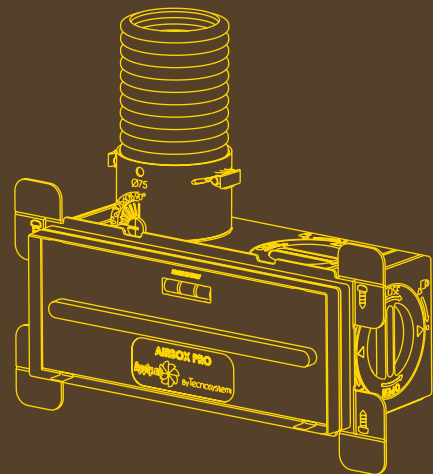
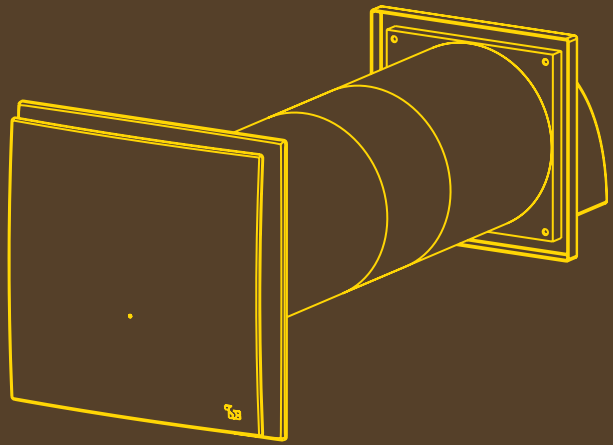
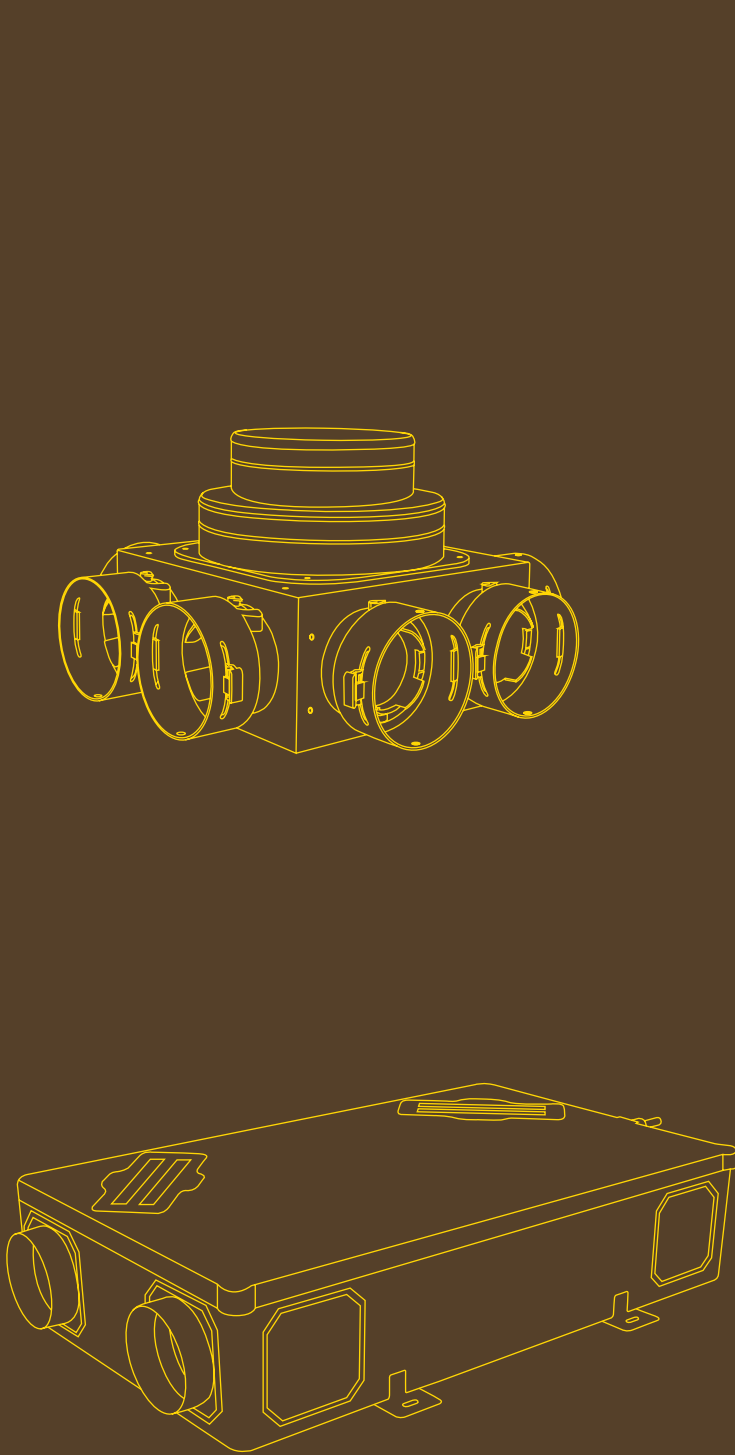
Datasheet





# Apply.Co

Mechanical Controlled Ventilation

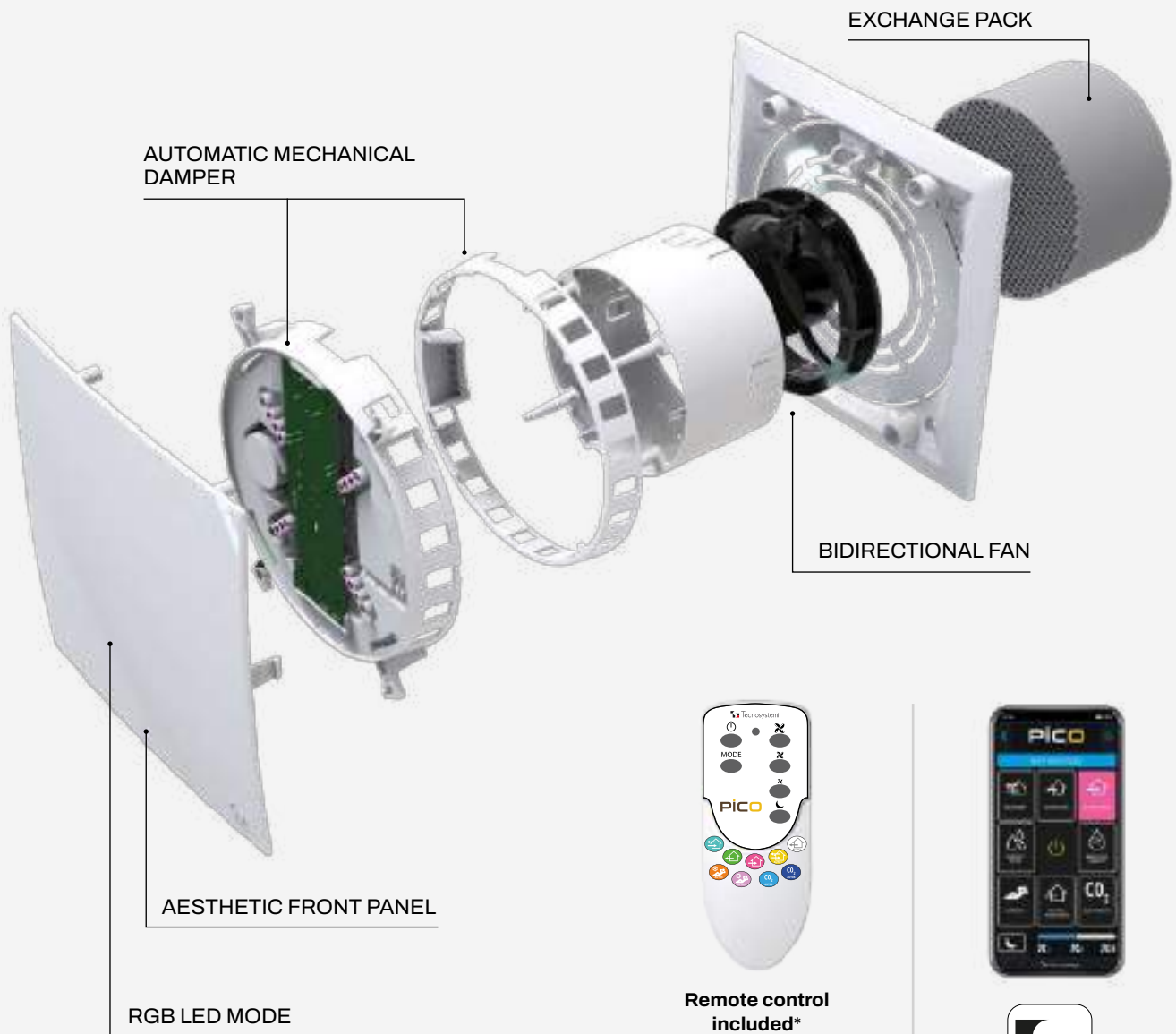


**Apply.co targets installers and designers who aim to create premium HRV systems by combining high-efficiency heat recovery units with air distribution elements, using accessories that are quick and easy to install. The use of high-quality components and units ensures excellent results in terms of performance and comfort.**

# THE SOLUTION YOU WERE LOOKING FOR!

**PICO**  
pro

**PICO<sup>+</sup>**  
ultra



Remote control included\*



**Tecnosystemi**

**FREE APP AVAILABLE ON:**



\* The PICO BASIC model is not equipped with an automatic damper or remote control

## COMPARING MODELS

Function		Remote control icons	App icons	Pico Pro	Pico Ultra+
Recovery unit				•	•
Extraction unit				•	•
Intake mode				•	•
Humidity limit	Recovery unit			•	•
	Extractor			•	•
Natural Circulation		-		•	•
Free Cooling				-	•
Free Heating				-	•
CO <sub>2</sub> limit	Recovery unit			-	•
	Extractor			-	•
CO <sub>2</sub> humidity limit	Recovery unit	-		-	•
	Extractor	-		-	•
Night mode				•	•
Master Slave		•	•	•	•
Time-slot scheduling		-	-	-	•
Filter		2 x G2			
M <sup>3</sup> /h max		30 - 45 - 60			
Automatic damper		• •			
Finish		White matte			
Remote control		• •			
Home Assistant		Compatible with Alexa and Google Home			

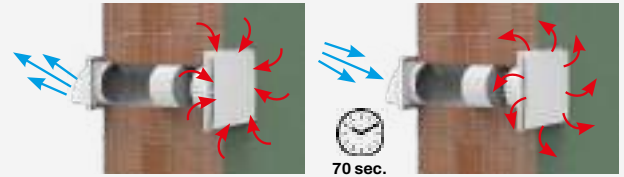
LEGEND: • function available - function not available

## OPERATING MODES



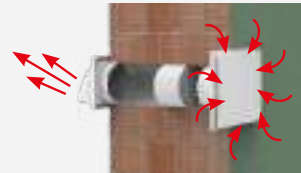
### REGENERATOR

The air flow is alternated and it is possible to adjust the three speeds.



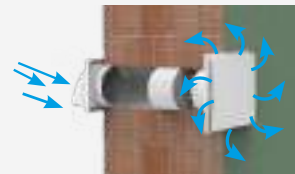
### EXTRACTION

The device works in internal air extraction mode only, with the option to regulate the three speeds.



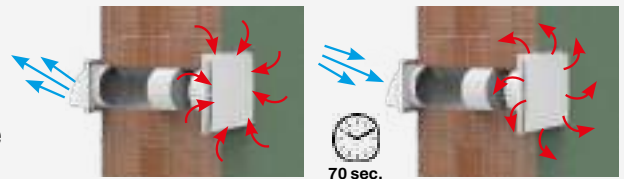
### AERATION

The recuperator works in aeration mode only and it is possible to adjust the three speeds.



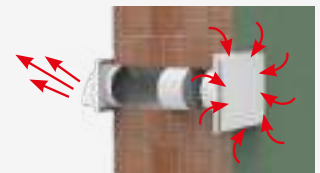
### HUMIDITY LIMIT RECOVERY

When the air in the room exceeds the humidity level, that can be set at 40%, 50% or 60%, the device goes onto recovery mode until the humidity recovers according to the set value.



### HUMIDITY LIMIT EXTRACTION

The system monitors the humidity of the environment. When the air in the room exceeds the humidity limit which can be set at 40%, 50% or 60%, the appliance activates in extraction only mode until the humidity is brought back within the required value.



### SUMMER COMFORT FREE COOLING

If, when comparing the external and internal temperatures, it is verified that the external value is lower than the internal one, the recuperator switches to medium speed input mode.



### WINTER COMFORT FREE HEATING

If the external temperature is higher than the internal one, the recuperator switches to input mode at medium speed. The LED remains pink.

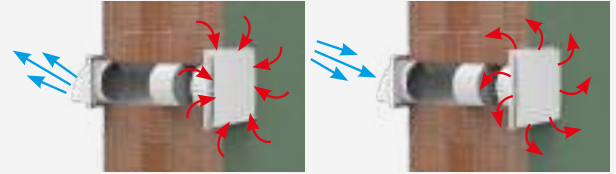


DESCRIPTION	REGENERATOR	EXTRACTION	AERATION	SETTING HUMIDITY VALUE	Wi-Fi	AUTO 1	AUTO 2	AUTO 3	AUTO 4	AUTO 5
PICO PRO 30	•	•	•	•	•	•	•			
PICO PRO 45	•	•	•	•	•	•	•			
PICO PRO 60	•	•	•	•	•	•	•			
PICO ULTRA+ 30	•	•	•	•	•	•	•	•	•	•
PICO ULTRA+ 45	•	•	•	•	•	•	•	•	•	•
PICO ULTRA+ 60	•	•	•	•	•	•	•	•	•	•



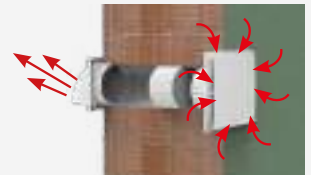
**CO<sub>2</sub> LIMIT RECOVERY**

The extraction ventilation is activated at minimum to detect the CO<sub>2</sub> value of the internal room. When the CO<sub>2</sub> limit is exceeded, the recuperator switches to recovery mode at maximum speed. The factory set CO<sub>2</sub> value is 800ppm.



**CO<sub>2</sub> LIMIT EXTRACTION**

Extraction ventilation is activated at minimum to detect the CO<sub>2</sub> value of the internal room. When the CO<sub>2</sub> limit is exceeded, the recuperator switches to extraction mode at maximum speed. The factory set CO<sub>2</sub> value is 800 ppm.



**HUMIDITY LIMIT EXTRACTION + CO<sub>2</sub>** (only from app)

The extraction ventilation is activated at minimum to detect the CO<sub>2</sub> and humidity value of the internal room. When the CO<sub>2</sub> and humidity limits are exceeded, the recuperator switches to recovery mode at maximum speed.



**HUMIDITY LIMIT RECOVERY + CO<sub>2</sub>** (only from app)

Extraction ventilation is activated at minimum to detect the CO<sub>2</sub> and humidity value of the internal room. When the CO<sub>2</sub> and humidity limits are exceeded, the recuperator switches to extraction mode at maximum speed.



**NATURAL EXCHANGE** (only from app)

The damper is opened without activating the fans.



**NIGHT MODE**

Once selected, night mode turns off the LED and sets the super minimum speed.



**SCHEDULE** (only from app)

Weekly programming of hours in 4 bands with mode and operating speed setting.

AUTO 6	CO <sub>2</sub> + HUMIDITY EXTRACTION	CO <sub>2</sub> + HUMIDITY RECOVERY	NATURAL EXCHANGE	DAMPER	MASTER /SLAVE	NIGHT MODE	INDICATION FILTERS MAINTENANCE	SCHEDULE
			•	•	•	•	•	
			•	•	•	•	•	
			•	•	•	•	•	
•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	•	•	•

# PICO ULTRA +



**PICO ULTRA PLUS is an innovative ventilation unit designed to improve thermal comfort and indoor air quality in residential environments.** This model features weekly scheduling with four time bands, allowing users to set operating modes and speeds via the app.

**PICO ULTRA PLUS can operate in both directions**, meaning it can be used for ventilation as well as for recovering heat from the environment according to specific needs. This helps **maintain a comfortable microclimate in all seasons.**

**Energy savings:** the system is engineered to maximize energy efficiency, thereby **reducing heating and cooling costs.** Thanks to its efficient operation, it also helps lower environmental impact.

**Optimized ventilation:** PICO ULTRA PLUS ensures **effective ventilation and proper air exchange within rooms**, improving air quality and contributing to occupants' well-being.

**Easy installation and maintenance:** PICO ULTRA PLUS is designed for easy installation and requires simple maintenance. This simplifies system management and **reduces long-term maintenance costs.** Electrical connection to the device is made directly through the integrated terminal block located on the wall-mounted front panel, ensuring quick assembly and maintenance of the PICO.

**It is particularly suitable for renovation projects or in situations where a centralized system cannot be installed.**



## WALL-MOUNTED SINGLE-ROOM VENTILATION UNIT WITH HEAT RECOVERY AND TIMER PROGRAMMING

### TECHNICAL SPECIFICATIONS

- Wall installation only, minimum wall thickness: 270 mm
- Front thickness from wall: 35 mm
- Available with airflow rates from 30 to 60 m<sup>3</sup>/h
- Energy Class A
- Wi-Fi 2.4 GHz control via APP: local or remote connection
- Integration with voice assistants and Google Home
- Functions: Comfort - CO<sup>2</sup> Threshold - Heat Recovery - Extraction - Supply - Free Cooling - Free Heating - Night Mode - Daily and Weekly Programming
- Air quality indicators
- MASTER / SLAVE function: possibility to connect up to 4 slave units via Wi-Fi
- Slaves configurable in synchronous or asynchronous mode
- Humidity threshold adjustable to 3 different values: 40 - 50 - 60 %
- High-efficiency ceramic heat exchanger
- Built-in G2-grade filters
- Low-energy consumption fan suitable for continuous operation
- RGB LED on the front panel for settings display
- 4 speeds: low, medium, high, and night mode, adjustable via APP
- Power supply: 230V 50–60Hz
- Electrical insulation Class II
- IP rating: IP22, IPX4 on the external side
- Wall opening diameters: Ø 103 - Ø 128 - Ø 153
- Automatic closing damper
- Operating temperature: -10°C / +40°C (-10T40)
- Remote control included



## UNITÉ DE VENTILATION MURALE À RÉCUPÉRATION DE CHALEUR PONCTUELLE AVEC PROGRAMMATION HORAIRE

### CARACTÉRISTIQUES TECHNIQUES

- Installation uniquement murale, épaisseur minimale du mur : 270 mm
- Saillie frontale depuis le mur : 35 mm
- Débits d'air disponibles de 30 à 60 m<sup>3</sup>/h
- Classe énergétique A
- Contrôle Wi-Fi 2,4 GHz via APP : connexion locale ou à distance
- Intégration avec assistants vocaux et Google Home
- Fonctions : Confort - Seuil CO<sup>2</sup> - Récupération de chaleur - Extraction - Insufflation - Free Cooling - Free Heating - Mode Nuit - Programmation journalière et hebdomadaire
- Indicateurs de qualité de l'air
- Fonction MASTER / SLAVE : possibilité de connecter jusqu'à 4 esclaves via Wi-Fi
- Esclaves configurables en mode synchrone ou asynchrone
- Seuil d'humidité réglable sur 3 valeurs : 40 - 50 - 60 %
- Échangeur de chaleur céramique haute efficacité
- Filtres intégrés de classe G2
- Ventilateur à faible consommation adapté au fonctionnement continu
- LED RGB en façade pour affichage des réglages
- 4 vitesses : min, médium, max et mode nuit, modulables via APP
- Alimentation : 230V 50–60Hz
- Isolation électrique Classe II
- Indice de protection : IP22, IPX4 côté extérieur
- Diamètres d'ouverture murale : Ø 103 - Ø 128 - Ø 153
- Clapet de fermeture automatique
- Température de fonctionnement : -10°C / +40°C (-10T40)
- Télécommande fournie

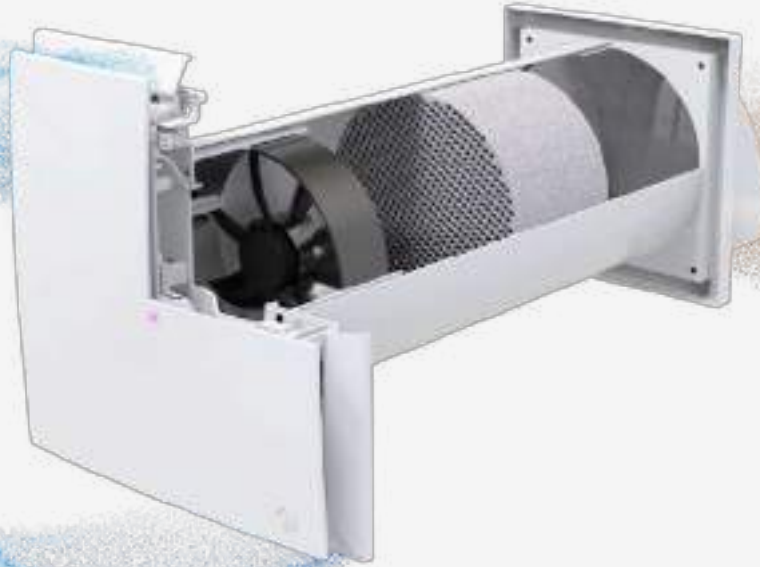


## WANDMONTIERTES EINZELRAUM-LÜFTUNGSGERÄT MIT WÄRMERÜCKGEWINNUNG UND ZEITPROGRAMMIERUNG

### TECHNISCHE EIGENSCHAFTEN

- Nur Wandinstallation, minimale Wandstärke: 270 mm
- Frontaufsatz ab Wand: 35 mm
- Verfügbar mit Luftleistungen von 30 bis 60 m<sup>3</sup>/h
- Energieklasse A
- Wi-Fi 2,4 GHz Steuerung über APP: lokale oder Remote-Verbindung
- Integration von Sprachassistenten und Google Home
- Funktionen: Komfort - CO<sup>2</sup>-Schwelle - Wärmerückgewinnung - Abluft - Zuluft - Free Cooling - Free Heating - Nachtmodus - Tages- und Wochenprogrammierung
- Luftqualitätsanzeige
- MASTER / SLAVE Funktion: Möglichkeit, bis zu 4 Slave-Geräte per Wi-Fi zu verbinden
- Slaves in synchronem oder asynchronem Modus konfigurierbar
- Feuchtigkeitsschwelle einstellbar auf 3 Werte: 40 - 50 - 60 %
- Hocheffizienter keramischer Wärmetauscher
- Eingebaute Filter der Klasse G2
- Energiesparventilator, geeignet für Dauerbetrieb
- RGB-LED an der Front zur Anzeige der Einstellungen
- 4 Geschwindigkeiten: min, mittel, max und Nachtmodus, über APP regelbar
- Stromversorgung: 230V 50–60Hz
- Elektrische Isolierung Klasse II
- Schutzart: IP22, IPX4 auf der Außenseite
- Wandöffnungen: Ø 103 - Ø 128 - Ø 153
- Automatische Verschlussklappe
- Betriebstemperatur: -10°C / +40°C (-10T40)
- Fernbedienung im Lieferumfang enthalten

A

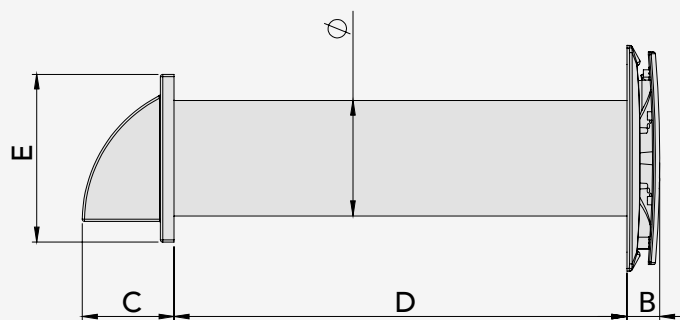
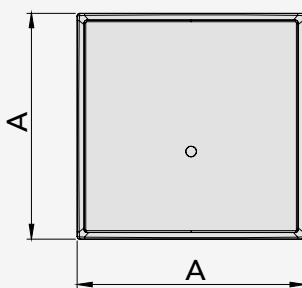


Tecnosystemi

FREE APP  
AVAILABLE ON:



Remote control  
included



Virtual reality



MODELS	DIMENSIONS [mm]						WEIGHT [kg]
	A	B	C	D	E	Ø	
PICO ULTRA+ 30	250	35	86	500	154	103	2.0
PICO ULTRA+ 45	250	35	101	500	186	128	2.2
PICO ULTRA+ 60	250	35	101	500	186	153	3.2

**PICO ULTRA PLUS 30**




TECHNICAL DATA	Standby	NIGHT		Minimum speed		Medium speed		Maximum speed	
Mode	/	Extraction	Intake	Extraction	Intake	Extraction	Intake	Extraction	Intake
Power Consumption [W]	<1	1.5	1.5	2	2	3	3	4	4
Airflow Rate [m³/h]	/	6	6	10	10	20	20	30	30
Sound Pressure [dB(A)] @2 m	/	18	19	22	23	26	27	29	32
SEC Energy Class	A								
Type	UVR, bidirectional								
Type of Recovery System	Regenerative type HRC3b								
Filtration Class	G2								

**PICO ULTRA PLUS 45**

TECHNICAL DATA	Standby	NIGHT		Minimum speed		Medium speed		Maximum speed	
Mode	/	Extraction	Intake	Extraction	Intake	Extraction	Intake	Extraction	Intake
Power Consumption [W]	<1	1.5	1.5	2	2	3	3	4.5	4.5
Airflow Rate [m³/h]	/	8	8	20	20	30	30	45	45
Sound Pressure [dB(A)] @2 m	/	20	22	24	27	28	30	35	37
SEC Energy Class	A								
Type	UVR, bidirectional								
Type of Recovery System	Regenerative type HRC3b								
Filtration Class	G2								

**PICO ULTRA PLUS 60**

TECHNICAL DATA	Standby	NIGHT		Minimum speed		Medium speed		Maximum speed	
Mode	/	Extraction	Intake	Extraction	Intake	Extraction	Intake	Extraction	Intake
Power Consumption [W]	<1	1.7	1.7	3	3	4.5	4.5	7	7
Airflow Rate [m³/h]	/	11	11	30	30	40	40	60	60
Sound Pressure [dB(A)] @2 m	/	24	28	30	32	35	38	40	41
SEC Energy Class	A								
Type	UVR, bidirectional								
Type of Recovery System	Regenerative type HRC3b								
Filtration Class	G2								

CODE	DESCRIPTION	U.M.	 Pieces per box	 U.M. Box	 U.M. Pallet
ACD100069	PICO ULTRA+ 30	PCS	1	1	12
ACD100070	PICO ULTRA+ 45	PCS	1	1	12
ACD100071	PICO ULTRA+ 60	PCS	1	1	12

**Datasheet**


# TS-DUAL FLOW


**SPOT HEAT RECOVERY UNIT  
Ø200**

### TECHNICAL SPECIFICATIONS

- Simultaneously renews and extracts air through a single hole in the external wall
- Individual settings for each EC fan ensure balanced ventilation
- Reduces heat losses caused by ventilation thanks to heat recovery
- High-efficiency copper heat exchanger with automatic frost protection system
- With electric heater
- G3 filters for supply and exhaust air
- 4 temperature sensors
- Moisture sensor
- Remote control included

### FUNCTIONALITY

- Heat recovery mode, supply-only mode, exhaust-only mode, and automatic mode
- 3 adjustable speeds
- Pre-heating of incoming air
- Filter maintenance indication
- Night mode
- Turbo mode
- Weekly programming
- Antifreeze feature


**UNITÉ DE RÉCUPÉRATION DE  
CHALEUR PONCTUELLE Ø200**

### CARACTÉRISTIQUES TECHNIQUES

- Renouvelle et extrait l'air simultanément à travers un seul trou dans le mur extérieur
- Réglages individuels pour chaque ventilateur EC garantissent une ventilation équilibrée
- Réduit les pertes de chaleur causées par la ventilation grâce à la récupération de chaleur
- Échangeur de chaleur en cuivre à haute efficacité avec système de protection antigel automatique
- Avec chauffage électrique
- Filtres G3 pour l'air soufflé et l'air extrait
- 4 capteurs de température
- Capteur d'humidité
- Télécommande fournie

### FONCTIONNALITÉ

- Mode récupération de chaleur, mode alimentation seule, mode extraction seule et mode automatique
- 3 vitesses réglables
- Préchauffage de l'air entrant
- Indication de l'entretien du filtre
- Mode nuit
- Mode Turbo
- Programmation hebdomadaire
- Fonction antigel


**UNITÉ DE RÉCUPÉRATION DE  
CHALEUR PONCTUELLE Ø200**

### TECHNISCHE EIGENSCHAFTEN

- Erneuert und fördert die Luft gleichzeitig durch ein einzelnes Loch in der Außenwand
- Separate Einstellungen für jeden EC-Lüfter sorgen für eine ausgewogene Belüftung
- Reduziert Wärmeverluste durch Lüftung dank Wärmerückgewinnung
- Hochleistungs-Wärmetauscher aus Kupfer mit automatischem Frostschutzsystem
- Mit elektrischem Heizgerät
- G3-Filter für Zu- und Abluft
- 4 integrierte Temperatursensoren
- Feuchtigkeitssensor
- Mitgelieferte Fernbedienung

### FUNKTIONALITÄT

- Wärmerückgewinnungsmodus, Zuluft-Only-Modus, Abluft-Only-Modus und Automatikmodus
- 3 einstellbare Geschwindigkeiten
- Vorwärmung der einströmenden Luft
- Anzeige der Filterwartung
- Nachtmodus
- Turbo-Modus
- Wöchentliche Programmierung
- Frostschutz-Funktion



#### HEAT RECOVERY MODE:

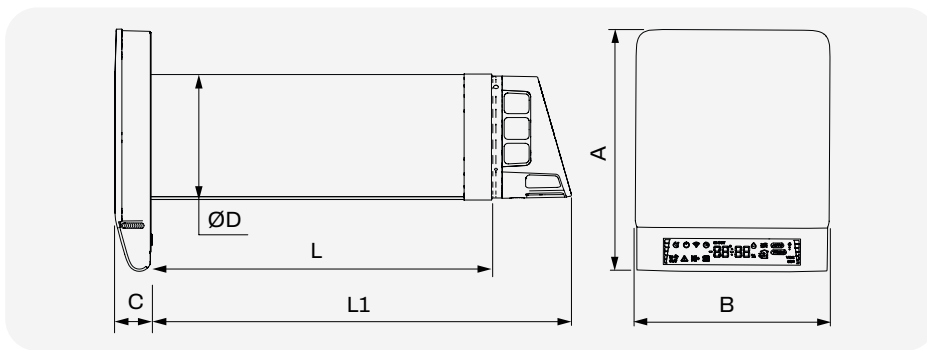
It simultaneously supplies and extracts air through a single opening in the external wall. The heater is activated by temperature sensors.

#### IMMISSION MODE:

Only the supply fan is active. Activation of the electric heater is available.

#### EXTRACTION MODE:

Only the extraction fan is active. Activation of the electric heater is not available.






CODE	DIMENSIONS [mm]						WEIGHT [kg]
	A	B	C	ØD	L	L1	
ACC100010	245	307	45	206	550	656	5.5

TECHNICAL DATA			
Speed	1	2	3
Power supply	220-240 V 50/60 Hz		
Power consumption (without heater) [W]	5.0	11.0	22.0
Power consumption of the integrated heater [W]	100		
Airflow (Without Heater) [A]	0.03	0.07	0.10
Total Airflow [A]	0.56	0.59	0.63
Air flow rate [m³/h]	15	50	70 (90*)
Sound pressure level LpA @1m [dB(A)]	25	48	55
Sound pressure level LpA @3m [dB(A)]	15	37	45
Classification of sensitivity to airflow rate as a function of variations in pressure difference, in accordance with EN 13141-8	S3		
Classification of the internal/external airtightness of the complete unit in accordance with EN 13141-8	D1		
Heat Recovery Efficiency [%]	≤85		
Transported air temperature [°C]	-30...+50		
Filter	G3		
Class SEC	A		
Type of heat exchanger	Continuous Dual Flow		
Heat exchanger material	Copper		

\*Turbo mode

Available from March 2026

CODE	DESCRIPTION	U.M.	 Pieces per box	 U.M. Box	 U.M. Pallet
ACC100010	TS-DUAL FLOW Ø200	PCS	1	1	6

Datasheet



# THE NEW COMPACT AND LIGHTWEIGHT MVHR DESIGNED BY TECNOSYSTEMI

The TS-ERVU system represents an advanced solution for air exchange in residential environments, thanks to the integration of a sensitive counterflow heat exchanger that allows heat recovery during the ventilation process. This type of technology ensures superior energy efficiency, reducing the need for artificial heating or cooling, while improving indoor air quality.

Advanced technology allows automatic management of air flows, which can be adjusted according to the specific needs of users, improving the overall energy efficiency of the home.

The TS-ERVU ensures not only effective ventilation, but also significant energy savings, improving indoor air quality without compromising thermal comfort.

Thanks to its ability to optimize heat recovery, it is particularly suitable in residential environments that require continuous air exchange and a high standard of energy efficiency.

A

TS-ERVU: from 120 to 250 m<sup>3</sup>/h



**TS**ERVU



Extraxtable ISO Coarse filters 60% G4



Modbus BMS connection



Thermo-acoustic insulation



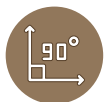
Brushless EC motors



Antifreeze feature



Reversible upon assembly



90° adjustable aeraulic connection



4 temperature sensors



Free Cooling  
Free Heating

# TS-ERVU

## ENTHALPIC HEAT RECOVERY VENTILATION UNIT

### TECHNICAL SPECIFICATIONS

- Ideal for ceiling and wall installation.
- ISO ePM10 50 % filter on intake ducts.
- RS485 communication port with MODBUS protocol\*.
- Made of sintered expanded polypropylene.
- Filtration of indoor and outdoor air.
- High-efficiency heat and humidity recovery.
- Thermal and acoustic insulation.
- Brushless EC motors.
- Air Quality Index (AQI) monitoring.
- 90° adjustable vents.
- Reversible installation of air duct connections.
- Electronic bypass for free cooling / free heating\*.
- 4 integrated temperature sensors\*.
- Anti-freeze function\*.
- Other filter types with various filtration levels available on request.
- Heat exchanger made of polystyrene.
- Enthalpic heat exchanger.

\* only for models 180-250.

## UNITÉ DE VENTILATION AVEC RÉCUPÉRATION DE CHALEUR ENTALPIQUE

### CARACTÉRISTIQUES TECHNIQUES

- Idéal pour une installation au plafond et au mur.
- Filtre ISO ePM10 50 % sur les conduits d'aspiration.
- Port de communication RS485 avec protocole modbus\*.
- Réalisé en polypropylène expansé fritté.
- Filtration de l'air intérieur et extérieur.
- Récupération de chaleur et d'humidité à haute efficacité.
- Isolation thermoacoustique.
- Moteurs brushless ec.
- Surveillance de l'indice de qualité de l'air (aqi).
- Bouches orientables à 90°.
- Réversibilité de montage des connexions aérauliques.
- Bypass électronique free cooling / free heating\*.
- 4 capteurs de température intégrés\*.
- Fonction antigel\*.
- Autres types de filtres avec différents niveaux de filtration disponibles sur demande.
- Échangeur de chaleur réalisé en polystyrène.
- Échangeur de chaleur enthalpique.

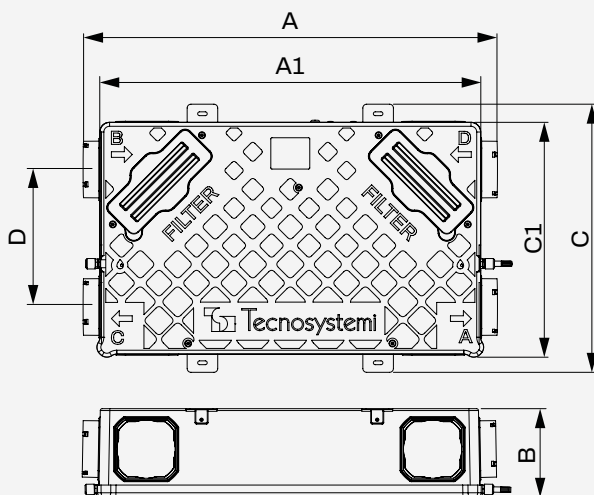
\* seulement modèles 180-250.

## LÜFTUNGSEINHEIT MIT ENTALPISCHER WÄRMERÜCKGEWINNUNG

### TECHNISCHE EIGENSCHAFTEN

- Ideal für die Decken - und Wandinstallation.
- ISO ePM10 50 %-Filter an den Ansaugkanälen.
- RS485-Kommunikationsschnittstelle mit Modbus-Protokoll\*.
- Hergestellt aus gesinterem expandiertem Polypropylen.
- Filterung der Innen- und Außenluft.
- Hocheffiziente Wärme- und Feuchtigkeitsrückgewinnung.
- Wärme- und Schallisolation.
- Brushless-ec-Motoren.
- Überwachung des Luftqualitätsindex (aqi).
- Um 90° verstellbare Auslässe.
- Montageumkehrbarkeit der Luftkanalanschlüsse.
- Elektronischer Bypass free cooling / free heating\*.
- 4 integrierte Temperatursensoren\*.
- Antifrost-Funktion\*.
- Weitere Filtertypen mit unterschiedlichen Filtrationsstufen auf Anfrage erhältlich.
- Wärmetauscher aus Polystyrol.
- Enthalpischer Wärmetauscher.

\* nur Modelle 180-250.



Control device included with model TS120




Control device included with models TS180 and TS250



Datasheet



CODE	DESCRIPTION	DIMENSIONS [mm]						U.M.	 Pieces per box
		A	A1	B	C1	C	D		
ACD300007	VENTILATION UNIT WITH HEAT RECOVERY ERVU TS120 0/10V ENTHALPIC	1100	990	230	610	700	360	PCS	1
ACD300008	VENTILATION UNIT WITH HEAT RECOVERY ERVU TS180 RF ENTHALPIC	1100	990	230	610	700	360	PCS	1
ACD300009	VENTILATION UNIT WITH HEAT RECOVERY ERVU TS250 RF ENTHALPIC	1100	990	230	610	700	360	PCS	1
ACD200069	CONTROL FOR ERVU MVHR — PROGRAMMABLE DISPLAY							PCS	1
ACD200077	CONTROL FOR ERVU — CO <sub>2</sub> SENSOR							PCS	1
ACD200078	CONTROL FOR ERVU — HUMIDITY SENSOR							PCS	1
ACD200070	CLOSING PLATE FOR BOX503 CONTROLS							PCS	1
ACD200071	FILTER F7 ISO EPM1 >50% 185X255X22 — 120-180-250-320 — PLEATED							PCS	1

ELECTRICAL AND OPERATING DATA	ERVU TS120	ERVU TS180	ERVU TS250
Power supply	230 V – 50 Hz	230 V – 50 Hz	230 V – 50 Hz
Maximum power (W)	60	100	180
Maximum current (A)	0.5	0.6	0.9
Insulation class	Class 1		
IP rating	IP22		
Operating temperature in installation compartment (°C)	-10°C ÷ +40°C		
Operating relative humidity (%RH @25°C)	< 85 %		

PERFORMANCE DATA	ERVU TS120	ERVU TS180	ERVU TS250
Airflow rate @100 Pa (m <sup>3</sup> /h)	120	180	250
Energy class (SEC temperate climate)	A		
Thermal efficiency (%) (20°C - 7°C)	83.8	79.3	75.5
Thermal efficiency (%) (20°C - 2°C)	82.3	79.2	75.2
Humidity recovery rate (%)	58.9	54.2	48.6
Heat exchanger type	Counterflow enthalpy heat exchanger HRC1		
By-pass	Not present	Mechanical with electronic control	
Minimum outdoor air temperature (°C)	-15		
Anti-freeze function	no	yes (airflow unbalancing)	yes (airflow unbalancing)
Standard air filters	ISO ePM10 50 %		
Additional air filters (on request)	ISO ePM1 50 %		
Sound pressure LpA (2 m)	38	43	49

CONSTRUCTION FEATURES	ERVU TS120	ERVU TS180	ERVU TS250
Type of motors	Brushless EC		
Casing material	Expanded polypropylene (EPP) with galvanized steel supports		
Dimensions (mm)	1100x230x610		
Weight (kg)	14		
Air duct connections (Ø mm)	150		
Condensate drain	1/2" threaded or hose connector		
Reversible installation	yes		

CONTROLS	ERVU TS120	ERVU TS180	ERVU TS250
Remote control	0–10V controller	4-button digital WiFi control	
Weekly programming	no	Control available on request	
BMS control	0-10 V	MODBUS - RS485	

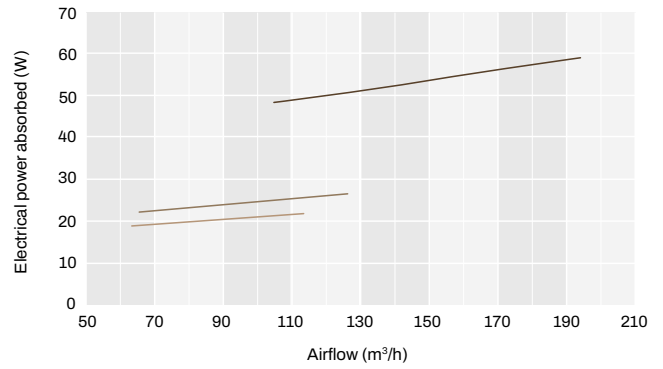
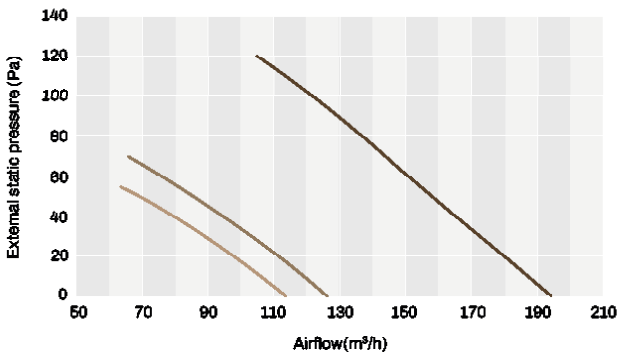
Max speed
  Med speed
  Min speed



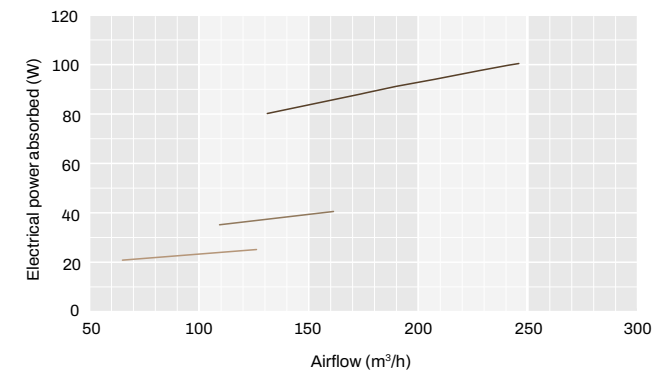
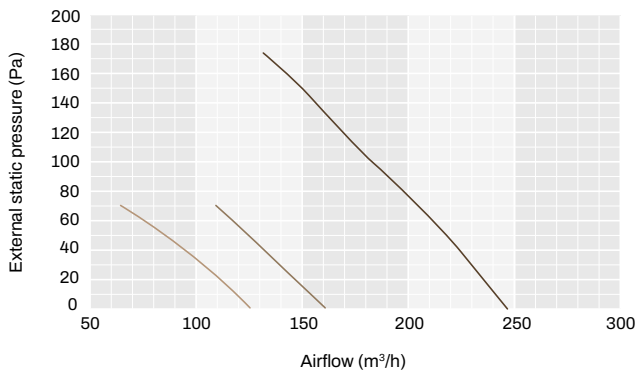
FLOW RATE GRAPHS

ABSORBED ELECTRICAL POWER GRAPHS

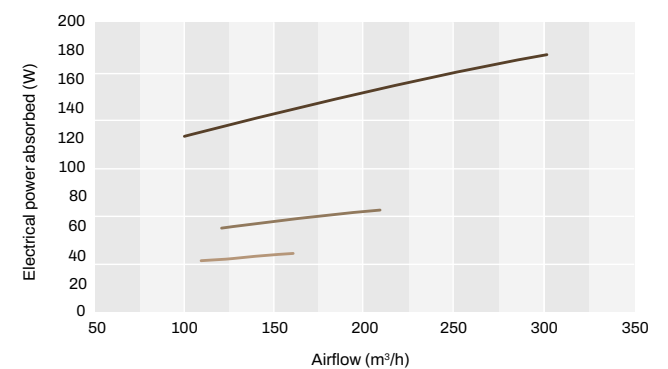
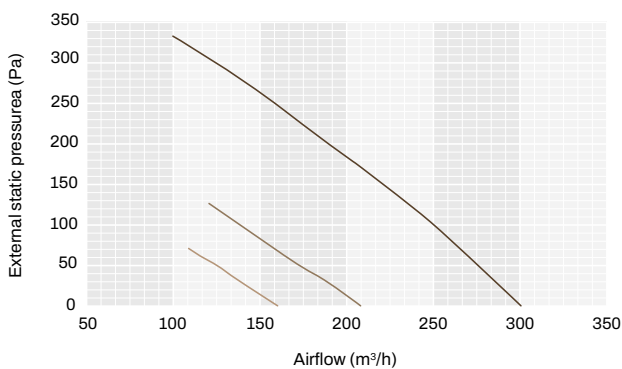
**ERVU TS120**



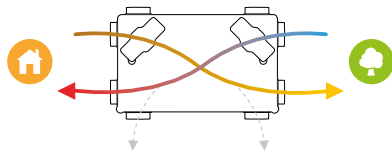
**ERVU TS180**



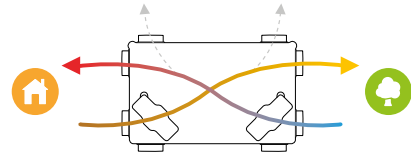
**ERVU TS250**



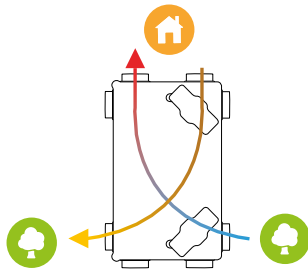
90° ORIENTABLE AIR DUCT CONNECTIONS



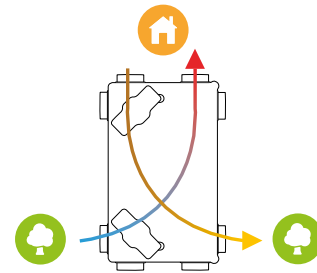
Standard Mode



Mirror Mode

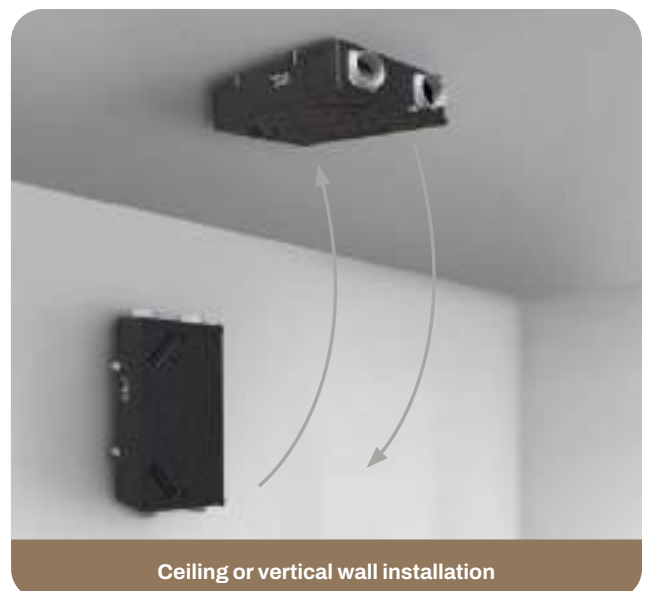
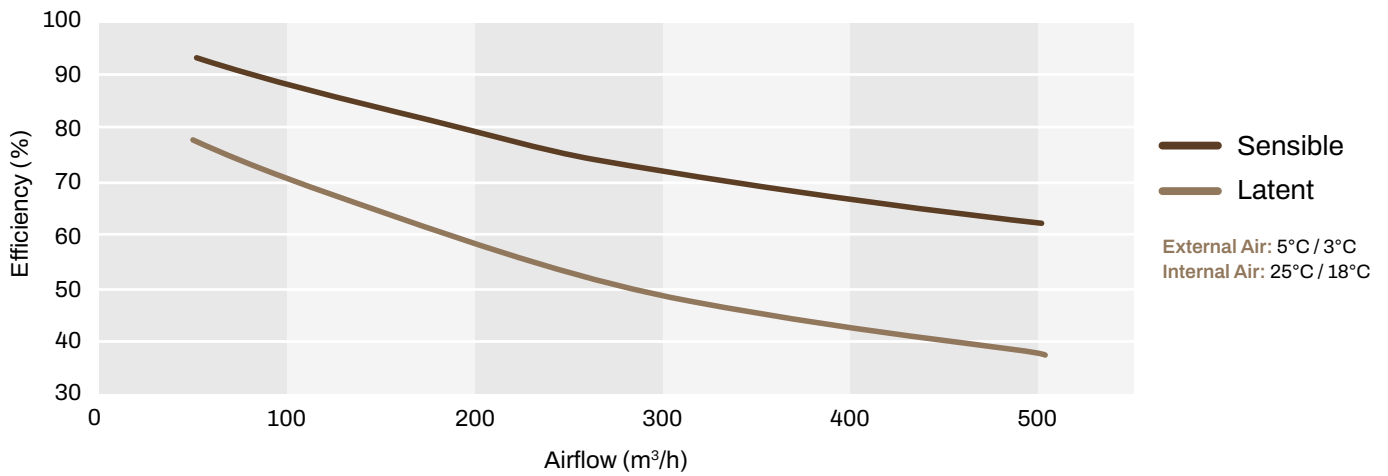


Standard Mode



Mirror Mode

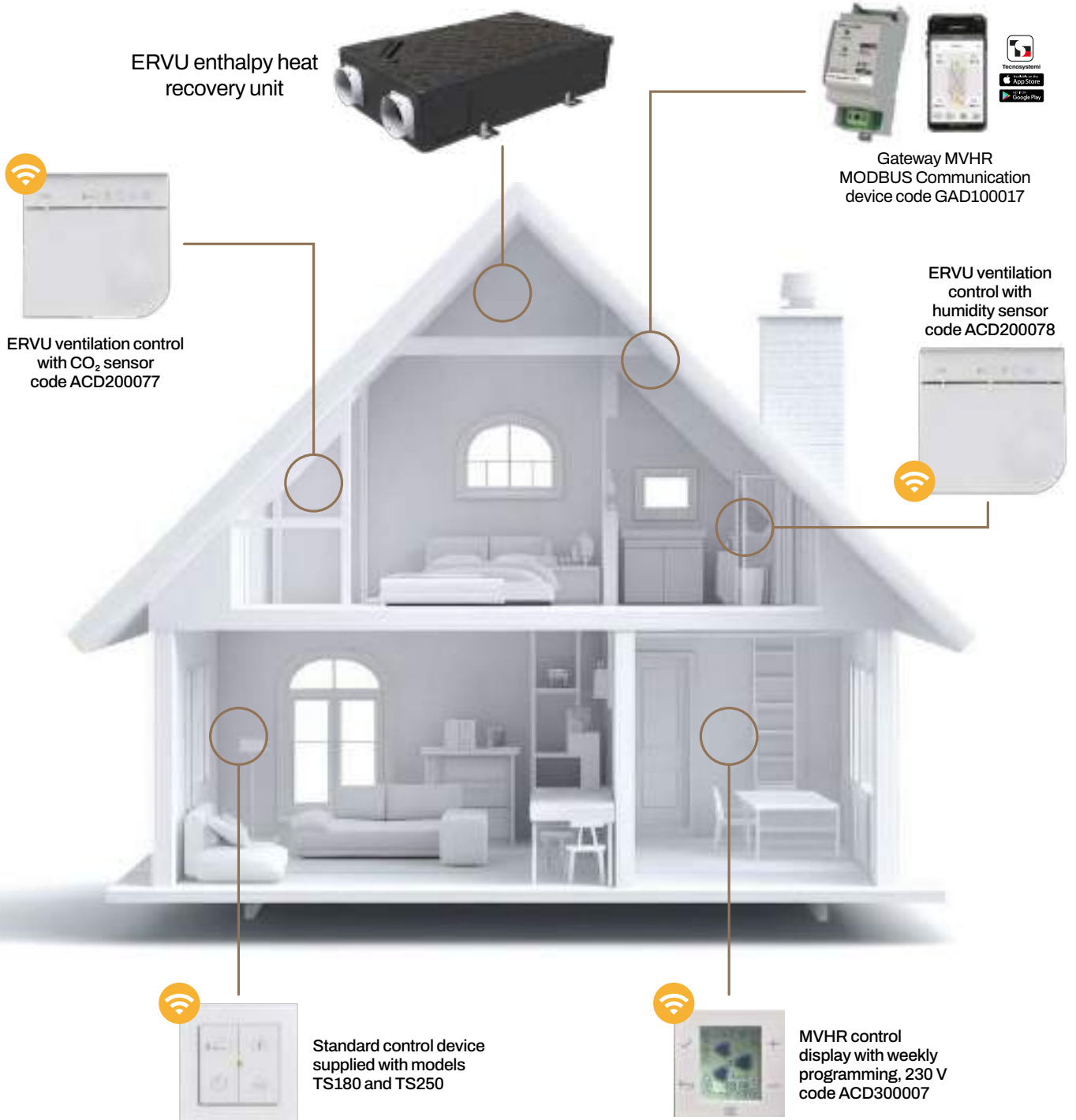
THERMAL EFFICIENCY OF THE HEAT RECOVERY UNIT



# INSTALLATION EXAMPLE

UP TO 16 CONTROL DEVICES CAN BE PAIRED WITH EACH SINGLE RECOVERY UNIT

# TSERVU



## OTHER ACCESSORIES AVAILABLE SEPARATELY



# GATEWAY MVHR

 **MODBUS COMMUNICATION DEVICE**

**TECHNICAL SPECIFICATIONS**

- Dimensions: 2 modules W 70 x H 90 x D 62.
- DIN-rail mounting.
- WiFi transmission between MVHR and Tecnosystemi App.
- Configuration button.
- LED for signaling and diagnostics.

 **DISPOSITIF DE COMMUNICATION MODBUS**

**CARACTÉRISTIQUES TECHNIQUES**

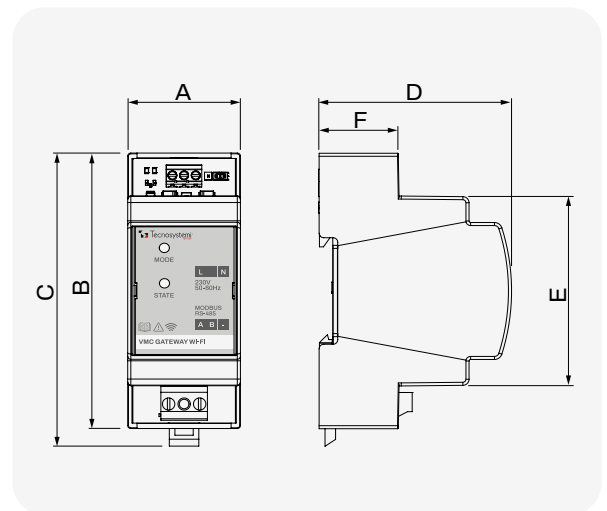
- Dimensions 2 modules l 70 x h 90 x p 62.
- Fixation sur rail din.
- Transmission wifi entre VMC et application Tecnosystemi.
- Bouton de configuration.
- Led pour signalisation et diagnostic.

 **MODBUS-KOMMUNIKATIONSEINRICHTUNG**

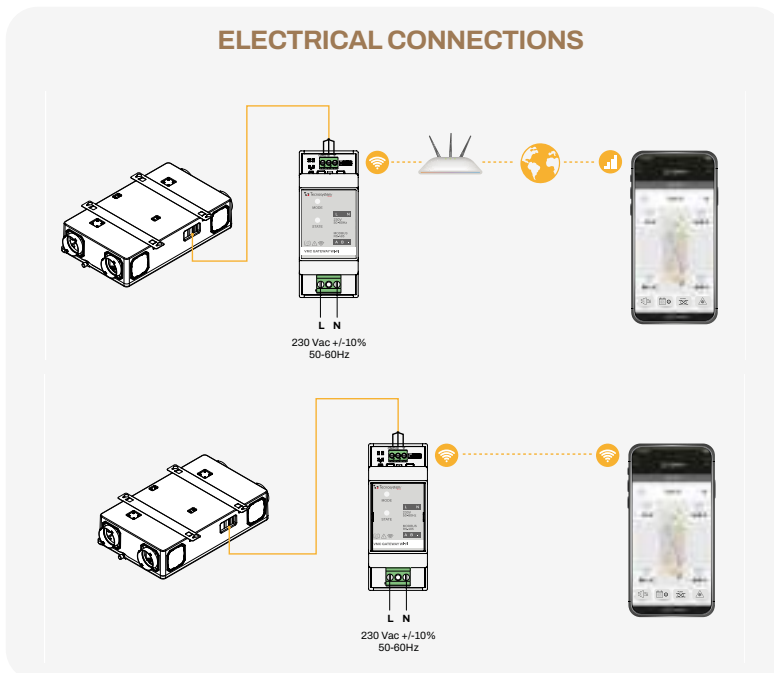
**TECHNISCHE EIGENSCHAFTEN**

- Abmessungen 2 Module b 70 x h 90 x t 62.
- Befestigung auf DIN-Schiene.
- Wifi-Übertragung zwischen KWL und Tecnosystemi-App.
- Konfigurationstaste.
- Led für Meldung und Diagnose.

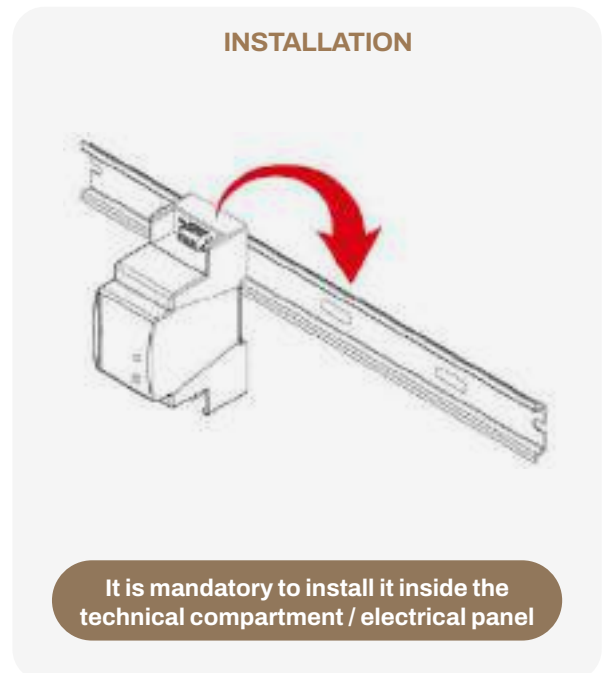
Compatible with TS-HRVU and TS-ERVU



**ELECTRICAL CONNECTIONS**



**INSTALLATION**



It is mandatory to install it inside the technical compartment / electrical panel

Available from February 2026

**Datasheet**

CODE	DESCRIPTION	DIMENSIONS [mm]						U.M.	Pieces per box
		A	B	C	D	E	F		
GAD100017	GATEWAY MVHR TS HRVU - ERVU	35	90	95	62	62	25	PCS	1



## TS-VERTICAL FLOW



 **DUCTABLE WALL-MOUNTED SENSIBLE HEAT RECOVERY UNIT**

**TECHNICAL SPECIFICATIONS**

- Constant-flow EC brushless motors
- High-efficiency sensible heat exchanger, removable
- Mechanical bypass with electronic actuation
- For residential applications
- Self-supporting frame in painted galvanized sheet metal with internal expanded polypropylene (EPP) insulation
- Digital WiFi remote control with 5-button touch screen
- BMS compatible VIA RS485 modbus protocol
- Extractable filters
- Mounting brackets included
- Optional F7 filter and CO<sub>2</sub> sensor

 **RÉCUPÉRATEUR DE CHALEUR SENSIBLE GAINABLE MURAL**

**CARACTÉRISTIQUES TECHNIQUES**

- Moteurs EC brushless à débit constant
- Échangeur de chaleur sensible à haute efficacité, amovible
- Bypass mécanique à commande électronique
- Pour applications résidentiels
- Châssis autoportant en tôle galvanisée peinte avec isolation interne en polypropylène expansé (EPP)
- Télécommande numérique WiFi avec écran tactile à 5 boutons
- Compatible BMS VIA RS485 protocole modbus
- Filtres amovibles
- Supports de fixation fournis.
- Option: filtre F7 et capteur de CO<sub>2</sub>

 **KANALFÄHIGE SENSIBLE WAND-WÄRMERÜCKGEWINNUNGSEINHEIT**

**TECHNISCHE EIGENSCHAFTEN**

- Für Wohnanwendungen
- Herausnehmbarer enthalpie-Wärmetauscher
- Mechanischer Bypass mit elektronischer Steuerung
- Brushless-ec-Motoren mit konstantem Luftstrom
- Selbsttragender Rahmen aus lackiertem verzinktem Blech und Innenisolierung aus expandiertem Polypropylen (EPP).
- Digitale WiFi-Fernbedienung mit 5-Tasten-Touchscreen
- Bms-kompatibel über RS485-Modbus-Protokoll
- Herausnehmbare Filter
- Befestigungshalter im Lieferumfang enthalten

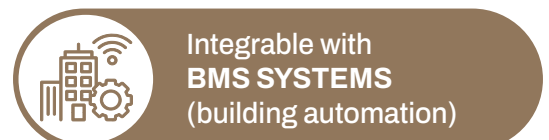
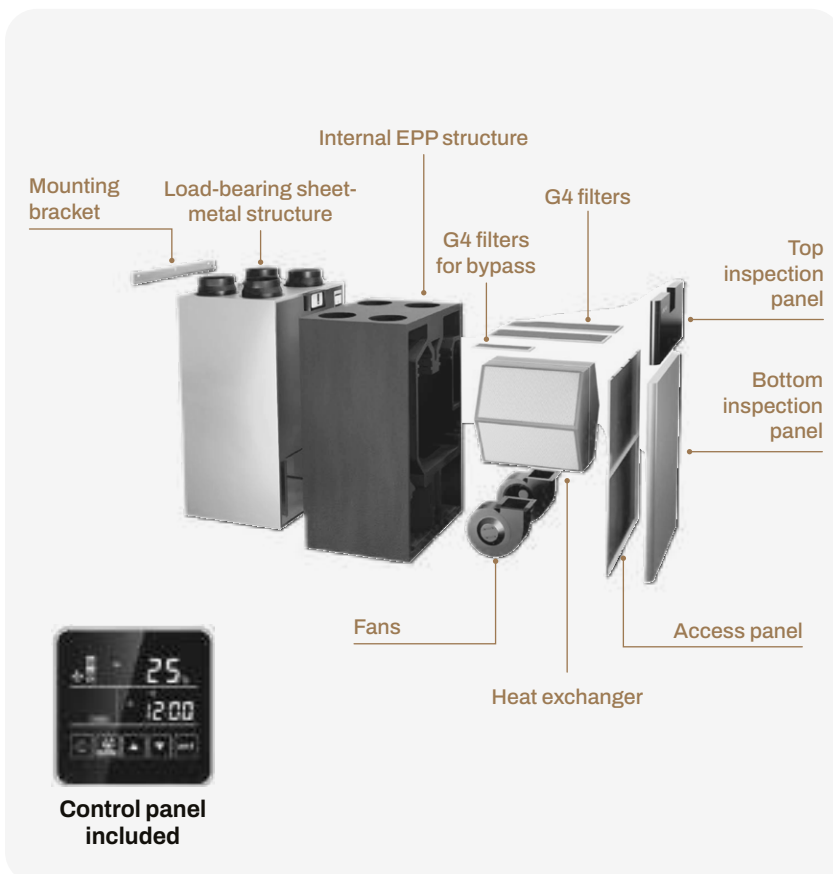
## TS-VERTICAL FLOW - E

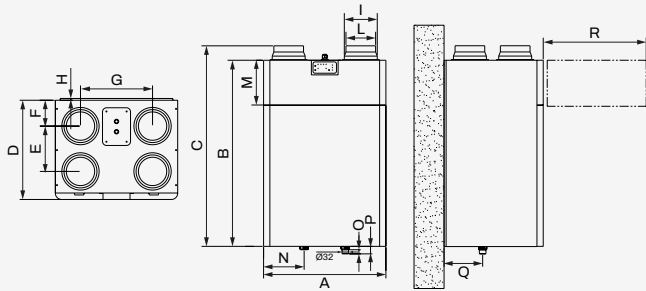


 **ENTHALPIC WALL-MOUNTED HEAT RECOVERY UNIT**

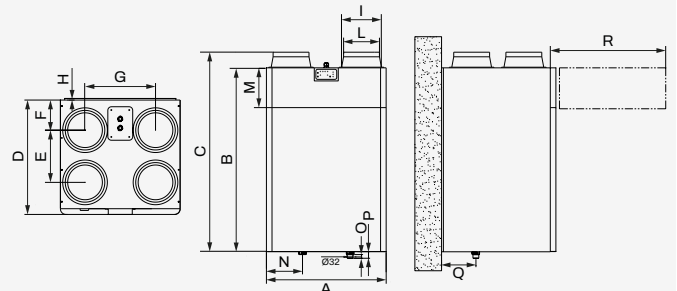
 **UNITÉ DE RÉCUPÉRATION DE CHALEUR MURALE ENTHALPIC**

 **ENTHALPIE-WÄRMERÜCKGEWINNER FÜR WANDKANALISATION**






ACC100008 / ACC100009



ACC100006 / ACC100007

CODE	DIMENSIONS [mm]															
	A	B	C	D	E	F	G	H	Ø I	Ø L	M	N	O	P	Q	R
ACC100009	595	905	975	480	220	125.5	350	7	160	144	217	197	20	36.5	195	500
ACC100006	655	1005	1085	625.5	285	164.5	385	7	216	196	217	197	20	36.5	195	600
ACC100007	655	1005	1085	625.5	285	165.5	385	7	216	196	217	197	20	36.5	195	600
ACC100008	595	905	975	480	220	125.5	350	7	160	144	217	197	20	36.5	195	500

\*Available from February 2026

CODE	DESCRIPTION	U.M.	 Pieces per box
ACC100009	SENSIBLE HEAT RECOVERY UNIT TS-VERTICAL FLOW 350	PCS	1
ACC100006	SENSIBLE HEAT RECOVERY UNIT TS-VERTICAL FLOW 500	PCS	1
ACC100007 *	ENTHALPIC HEAT RECOVERY UNIT TS-VERTICAL FLOW E500	PCS	1
ACC100008 *	ENTHALPIC HEAT RECOVERY UNIT TS-VERTICAL FLOW E350	PCS	1





ELECTRICAL OPERATING DATA	TS-VERTICAL FLOW 350	TS-VERTICAL FLOW 500	TS-VERTICAL FLOW 350E	TS-VERTICAL FLOW 500E
Supply	230 V – 50 Hz			
Maximum power (W)	280	420	290	450
Maximum current (A)	1.9	2.9	1.9	2.9
Insulation class	Class 1			
IP rating	IP22			
Operating temperature in installation compartment (°C)	-10°C ÷ +40°C			
Operating relative humidity (%RH @25°C)	< 85 %			

AEREAULIC AND THERMAL PERFORMANCE (*)	TS-VERTICAL FLOW 350	TS-VERTICAL FLOW 500	TS-VERTICAL FLOW 350E	TS-VERTICAL FLOW 500E
Volumetric flow rate @100 Pa (m³/h)	367	529	358	525
Thermal efficiency (%)	87	88	77	78
Energy class (SEC temperate climate)	A			
Sound power level LWA (dB(A))	45	47	45	47
Tipy of heat recovery unit	Counterflow sensible heat exchanger HRC1a			
By-pass	Mechanical bypass with electronic actuation			
Standard air filters	G4			
Additional air filters (on request)	F7			

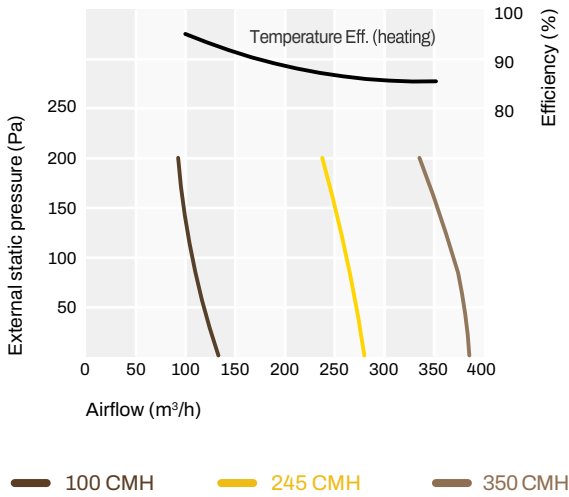
CONSTRUCTION AND INSTALLATION FEATURES	TS-VERTICAL FLOW 350	TS-VERTICAL FLOW 500	TS-VERTICAL FLOW 350E	TS-VERTICAL FLOW 500E
Motor type	Constant-flow Brushless EC			
Casing material	Self-supporting painted galvanized steel frame with internal expanded polypropylene (EPP) insulation			
Dimensions LxHxP (mm)	595x905x487	655x1005x631.5	595x905x487	655x1005x631.5
Air duct connections (Ø mm)	160	200	160	200
Condensate drain (Ø mm)	32		NP	
Reversible installation	yes			

CONTROLS	TS-VERTICAL FLOW 350	TS-VERTICAL FLOW 500	TS-VERTICAL FLOW 350E	TS-VERTICAL FLOW 500E
Remote control	Digital WiFi controller with 5-button touchscreen			
Weekly programming	Standard			
BMS control	MODBUS - RS485			

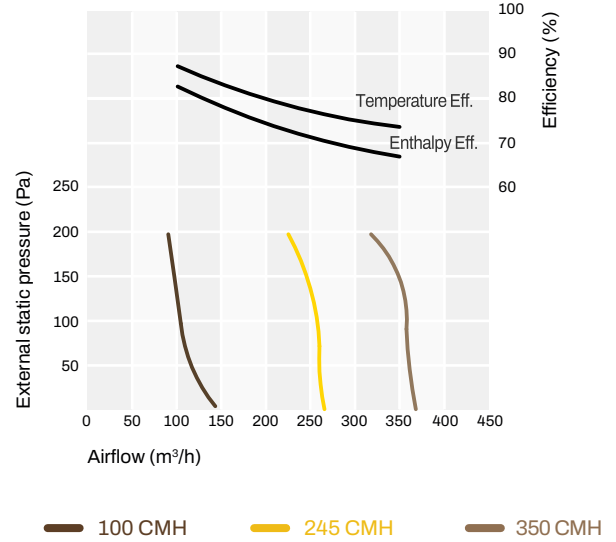
\* Data in accordance with EN 13141-7:2021

AIRFLOW GRAPHS

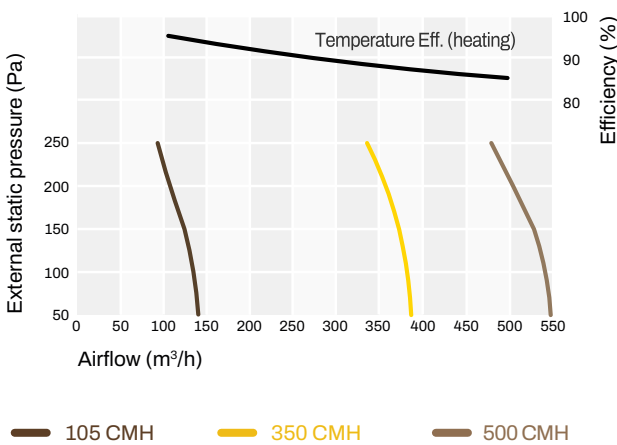
### TS-VERTICAL FLOW MOD. 350



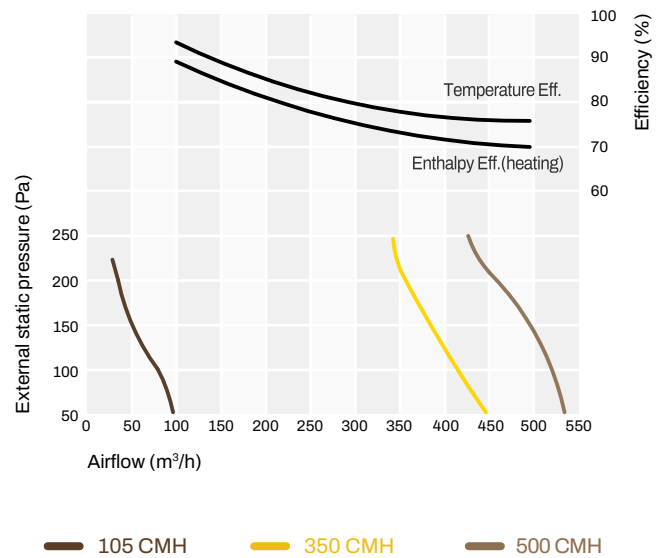
### TS-VERTICAL FLOW MOD. E350



### TS-VERTICAL FLOW MOD. 500



### TS-VERTICAL FLOW MOD. E500




**HEAT RECOVERY UNITS WITH DEHUMIDIFICATION UNIT AND DEHUMIDIFIERS**
**TECHNICAL SPECIFICATIONS**

- Counterflow heat recovery unit with efficiency >90 %.
- Airflow 150 m<sup>3</sup>/h with 100 Pa available pressure in ventilation mode.
- Dehumidification and integration with direct expansion refrigeration circuit.
- Airflow 300 m<sup>3</sup>/h with 100 Pa available pressure in ventilation + recirculation mode.
- Airflow 300 m<sup>3</sup>/h with 195 Pa available pressure in recirculation-only mode.
- Integrated bypass damper (for free-cooling/free-heating) and recirculation damper.
- EC fans, backward-curved centrifugal, low power consumption.
- F7 (ePM1 70 %) low pressure-drop filters for both extraction and fresh air.
- Self-supporting structure in pre-painted sheet metal; thermal/acoustic insulation in 10 mm expanded polyethylene.
- On-board alphanumeric display.
- Remote LCD display with integrated temperature and humidity sensors. Unit controllable via remote contacts, remote display, or ModBus protocol over RS485.


**RÉCUPÉRATEURS DE CHALEUR AVEC UNITÉ DE DÉSHUMIDIFICATION ET DÉSHUMIDIFICATEURS**
**CARACTÉRISTIQUES TECHNIQUES**

- Récupérateur de chaleur à contre-courant, avec une efficacité >90 %.
- Débit de 150 m<sup>3</sup>/h avec 100 Pa de pression utile en mode ventilation.
- Déshumidification et intégration avec circuit frigorifique à détente directe.
- Débit de 300 m<sup>3</sup>/h avec 100 Pa de pression utile en mode ventilation + recyclage.
- Débit de 300 m<sup>3</sup>/h avec 195 Pa de pression utile en mode recyclage seul.
- Volet de by-pass du récupérateur (pour free-cooling/free-heating) et volet de recyclage intégrés.
- Ventilateurs EC, centrifuges à pales incurvées vers l'arrière, à faible consommation.
- Filtres F7 (ePM1 70 %) à faible perte de charge, pour l'air d'extraction et de renouvellement.
- Structure autoportante en tôle prélaquée; isolation thermique/acoustique en polyéthylène expansé épaisseur 10 mm.
- Afficheur alphanumérique sur la machine.
- Afficheur LCD déporté, avec sondes de température et d'humidité intégrées. Unité commandable via contacts déportés, afficheur déporté ou protocole ModBus sur RS485.


**WÄRMERÜCKGEWINNER MIT ENTFEUCHTUNGSEINHEIT UND ENTFEUCHTER**
**TECHNISCHE EIGENSCHAFTEN**

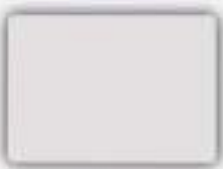
- Gegenstrom-Wärmerückgewinner mit einem Wirkungsgrad >90 %.
- Luftmenge 150 m<sup>3</sup>/h mit 100 Pa Nutzdruck im Belüftungsmodus.
- Entfeuchtung und Integration mit direktverdampfendem Kältekreis.
- Luftmenge 300 m<sup>3</sup>/h mit 100 Pa Nutzdruck im Modus Ventilation + Umluft.
- Luftmenge 300 m<sup>3</sup>/h mit 195 Pa Nutzdruck im Modus reine Umluft.
- Integrierte Bypass-Klappe des Wärmerückgewinners (für free-cooling/free-heating) und Umluftklappe.
- EC-Ventilatoren, rückwärts gekrümmte Flügel, energiesparend.
- F7-Filter (ePM1 70 %) mit geringem Druckverlust, sowohl für Abluft als auch für Frischluft.
- Selbsttragende Struktur aus vorlackiertem Blech; Wärme-/Schalldämmung aus expandiertem Polyethylen, 10 mm dick.
- Alphanumerisches Display am Gerät.
- Fern-LCD-Display mit integrierten Temperatur- und Feuchtigkeitssensoren. Einheit steuerbar über Fernkontakte, Fernbedienung oder Modbus-Protokoll über RS485



**Control panel supplied**

**Horizontal version**


**Vertical version**

Available on request


**Humidity and temperature probe ACC600098**

CODE	DESCRIPTION	U.M.	 Pieces per box
ACC200018	HEAT RECOVERY UNIT WITH DEHUMIDIFICATION, INTEGRATION AND VENTILATION WITH REFRIGERATION CIRCUIT AND WATER COIL – 150/300 VERTICAL	PCS	1
ACC200020	HEAT RECOVERY UNIT WITH DEHUMIDIFICATION, INTEGRATION AND VENTILATION WITH REFRIGERATION CIRCUIT AND WATER COIL – 250/500 VERTICAL	PCS	1

CODE	DESCRIPTION	U.M.	 Pieces per box
ACC200017	HEAT RECOVERY UNIT WITH DEHUMIDIFICATION, INTEGRATION AND VENTILATION WITH REFRIGERATION CIRCUIT AND WATER COIL – 150/300 HORIZONTAL	PCS	1
ACC200019	HEAT RECOVERY UNIT WITH DEHUMIDIFICATION, INTEGRATION AND VENTILATION WITH REFRIGERATION CIRCUIT AND WATER COIL – 250/500 HORIZONTAL	PCS	1
ACC600098	ADDITIONAL ROOM HUMIDITY AND TEMPERATURE SENSOR	PCS	1



Available on request

VENTILATION MODE	MODEL 150/300	MODEL 250/500
Supply air flow rate [m³/h]	150	250
Recirculated air [m³/h]	0	
Available static pressure – supply [Pa]	100	
Exhaust air flow rate [m³/h]	150	250
Available static pressure – exhaust [Pa]	100	
Electrical power input [kW]	0.079	0.12
Current [A]	0.64	0.94

DEHUMIDIFICATION / INTEGRATION (ventilation + recirculation)	MODEL 150/300	MODEL 250/500
Supply air flow rate [m³/h]	300	500
Recirculated air [m³/h]	150	250
Available static pressure – supply [Pa]	100	
Exhaust air flow rate [m³/h]	150	250
Available static pressure – exhaust [Pa]	100	
Refrigerant (R290) [g]	105	150

DEHUMIDIFICATION	MODEL 150/300	MODEL 250/500
Room air	27 °C and 60% U.R.	
Outdoor air	35 °C and 50% U.R.	
Mixed air	28° and 60% U.R.	
Water temperature [°C]	15	
Water flow rate [l/h]	260	500
Water-side pressure drop [kPa]	12	28
Refrigerating capacity (heat recovery unit + precooler + evaporator) [kW]	0.35 + 0.85 + 1.50	0.58 + 1.30 + 1.70
Supply air temperature (Dehumidification) [°C]	24	27
Condensation capacity (Dehumidification) [l/h]	1	1.71
Power input (Dehumidification) (ventilation + refrigeration circuit) [kW]	0.11 + 0.29	0.18 + 0.52
Current (Dehumidification) (ventilation + refrigeration circuit) [A]	0.92 + 1.55	1.50 + 2.80

COOLING	MODEL 150/300	MODEL 250/500
Room air	27 °C and 60% U.R.	
Outdoor air	35 °C and 50% U.R.	
Mixed air	28° and 60% U.R.	
Water temperature [°C]	15	
Water flow rate [l/h]	260	500
Water-side pressure drop [kPa]	12	28
Refrigerating capacity (heat recovery unit + precooler + evaporator) [kW]	0.35 + 0.95	0.58 + 1.80 (sen. power)
Supply air temperature (Cooling) [°C]	19	17.5

Condensation capacity (Cooling) [l/h]	0.96	1.58
Power input (Cooling) (ventilation + refrigeration circuit) [kW]	0.11 + 0.355	0.18 + 0.57
Current (Cooling) (ventilation + refrigeration circuit) [A]	0.92 + 1.90	1.50 + 3.05
<b>HEATING</b>	<b>MODEL 150/300</b>	<b>MODEL 250/500</b>
Room air	20°C and 50% U.R.	
Outdoor air	-5°C e 80 % U.R.	
Mixed air	18° and 50% U.R.	
Water temperature [°C]	35	
Water flow rate [l/h]	260	500
Water-side pressure drop [kPa]	12	28
Heating capacity (heat exchanger + coil) [kW]	1.10 + 0.97	1.80 + 1.80
Supply air temperature [°C]	27	28,3
Power input (ventilation) [kW]	0.11	0.18
Current (ventilation) [A]	0.92	1.50

<b>DEHUMIDIFICATION/INTEGRATION (recirculation only)</b>	<b>MODEL 150/300</b>	<b>MODEL 250/500</b>
Supply airflow rate [m³/h]	300	500
Recirculated air [m³/h]	300	500
Available static pressure – supply [Pa]	195	215
Exhaust air airflow rate [m³/h]	0	
Available static pressure – exhaust [Pa]	0	
Refrigerant (R290) [g]	105	150

<b>DEHUMIDIFICATION</b>	<b>MODEL 150/300</b>	<b>MODEL 250/500</b>
Room air	26°C and 60% U.R.	
Water temperature [°C]	15	
Water flow rate [l/h]	260	500
Pressure drop on water side [kPa]	12	28
Refrigerating capacity (precooler + evaporator) [kW]	0.75 + 1.50	1.02 + 1.40
Supply air temperature (Dehumidification) [°C]	23.3	25.5
Condensation capacity (Dehumidification) [l/h]	0.92	1.46
Power consumption (dehumidification) – recirculation + refrigeration circuit [kW]	0.075 + 0.28	0.12 + 0.51
Current (Dehumidification) (recirculation + refrigeration circuit) [A]	0.64 + 1.50	1.0 + 2.75

<b>COOLING</b>	<b>MODEL 150/300</b>	<b>MODEL 250/500</b>
Room air	26°C and 60% U.R.	
Water temperature [°C]	15	
Water flow rate [l/h]	260	500
Pressure drop on water side [kPa]	12	28
Refrigerating capacity (recirculation + refrigeration circuit) [kW]	0.90	1.80 (sen. power)
Supply air temperature (Cooling) [°C]	17.4	16
Condensation capacity (Cooling) [l/h]	0.88	1.35
Power input (Cooling) (recirculation + refrigeration circuit) [kW]	0.075 + 0.345	0.12 + 0.560
Current (Cooling) (recirculation + refrigeration circuit) [A]	0.64 + 1.85	1.0 + 3.0

<b>HEATING</b>	<b>MODEL 150/300</b>	<b>MODEL 250/500</b>
Room air	20°C and 50% U.R.	
Water temperature [°C]	35	
Water flow rate [l/h]	260	500
Water-side pressure drop [kPa]	12	28
Heating capacity (heat exchanger + coil) [kW]	1.10 + 0.97	1.40
Supply air temperature [°C]	28	
Power input (ventilation) [kW]	0.075	0.12
Current (ventilation) [A]	0.64	1.0

## AIR DYN SYSTEM

The **Air Dyn System** air renewal units are characterized by the adoption of a dual energy recovery system, which would otherwise be lost during the exhaust of stale air: the first, a static system, uses a cross-flow aluminium plate heat exchanger; the second (in cascade with the first), an active system, is realized through a reversible refrigeration circuit.

**This allows a single, independent unit to simultaneously ensure air renewal while maintaining comfort, reducing the associated thermal loads, and saving energy, thanks to the extremely high overall efficiency, both in winter and summer.**

These units integrate optimally with conventional heating and air-conditioning systems.

The **Air Dyn System** series consists of three models, exclusively in a horizontal configuration, covering a ventilation demand from **1,000 to 2,300 m<sup>3</sup>/h**.

The refrigeration circuit has been designed with the primary purpose of bringing the supply air to conditions very close to those of the indoor environment, in order to avoid discomfort near the outlets.

Therefore, the **Air Dyn System** unit is not an air conditioner and cannot operate independently of other heating or cooling sources for managing internal thermal loads, if adequate thermal and hygrothermal comfort is to be guaranteed.



### HEAT RECOVERY UNIT WITH THERMODYNAMIC SYSTEM

#### TECHNICAL SPECIFICATIONS


- Frame made of extruded aluminium profile, Anticorodal 63 alloy, with preloaded nylon corner joints.
- Sandwich-type panels, 23 mm thick, with galvanized steel sheet on the inside and pre-painted sheet on the outside (RAL 9002), featuring thermo-acoustic insulation made of injected polyurethane with a density of 45 kg/m<sup>3</sup>.
- Filtration sections at the suction inlets, consisting of synthetic cell filters with ISO 16890 COARSE 55% efficiency class (G4 EN779), removable both from the bottom and the side.
- Double-inlet forward-curved centrifugal fans with EC electric motor directly coupled and dedicated driver; standard operation at constant airflow.
- First stage of heat transfer (static) by means of a cross-flow air-to-air heat exchanger with aluminium plates; lower condensate collection tray extending across the entire thermal treatment section.
- Second stage of heat transfer (active) by means of a heat-pump refrigeration circuit (using R410A refrigerant), consisting of a hermetic compressor (rotary or scroll depending on unit size), evaporator and condenser coils with 25×22 geometry, copper tubes and continuous aluminium fins, electronic expansion valve, liquid separator and receiver, 4-way reversing valve, high- and low-pressure switches, refrigerant filter, and liquid sight glass.
- Internal electrical panel for load management; NTC temperature sensors on both air circuits; microprocessor-based electronic control for automatic management of room temperature, heating/cooling mode switching, and defrost cycles; remote control panel installable up to 20 m from the unit, already equipped with Modbus RTU protocol for communication with a supervision system.



### RÉCUPÉRATEUR DE CHALEUR AVEC SYSTÈME THERMODYNAMIQUE

#### CARACTÉRISTIQUES TECHNIQUES

- Châssis en profilé d'aluminium extrudé, alliage Anticorodal 63, avec assemblages d'angle en nylon précontraints.
- Panneaux sandwich, épaisseur 23 mm, en tôle d'acier galvanisée à l'intérieur et prélaquée à l'extérieur (RAL 9002), avec isolation thermoacoustique en polyuréthane injecté, densité 45 kg/m<sup>3</sup>.
- Sections de filtration au niveau des prises d'aspiration, constituées de filtres à cellules synthétiques de classe d'efficacité ISO 16890 COARSE 55 % (G4 EN779), extractibles par le bas ou par le côté.
- Électroventilateurs centrifuges à double aspiration, à pales vers l'avant, avec moteur électrique EC accouplé directement et driver dédié; fonctionnement standard à débit constant.
- Premier étage de transfert thermique (statique) au moyen d'un échangeur air-air à flux croisés avec plaques en aluminium; bac inférieur de récupération des condensats, couvrant toute la zone dédiée au traitement thermique.
- Deuxième étage de transfert thermique (actif) au moyen d'un circuit frigorifique en pompe à chaleur (avec gaz R410A), composé d'un compresseur hermétique (rotatif ou scroll selon la taille de la machine), de batteries évaporatrices et condenseur à géométrie 25×22 avec tubes en cuivre et ailettes continues en aluminium, vanne d'expansion électronique, séparateur et réservoir de liquide, vanne 4 voies pour inversion de cycle, pressostats haute et basse pression, filtre pour réfrigérant et voyant liquide.
- Armoire électrique interne pour la gestion des charges; sondes de température de type NTC sur les deux circuits d'air; commande électronique à microprocesseur pour la gestion automatique de la température ambiante, de la commutation chaud/froid et des cycles de dégivrage; panneau de commande déporté jusqu'à 20 m de l'unité, déjà équipé du protocole Modbus RTU pour la communication avec un système de supervision.



### WÄRMERÜCKGEWINNUNGSGERÄT MIT THERMODYNAMISCHEM SYSTEM

#### TECHNISCHE EIGENSCHAFTEN

- Rahmen aus stranggepresstem Aluminiumprofil, Anticorodal-63-Legierung, mit vorgespannten Eckverbindern aus Nylon.
- Sandwichpaneele, 23 mm stark, innen aus verzinktem Stahlblech und außen aus vorbeschichtetem Blech (RAL 9002), mit thermoakustischer Dämmung aus eingespritztem Polyurethan, Dichte 45 kg/m<sup>3</sup>.
- Filtersektionen an den Ansaugöffnungen, bestehend aus synthetischen Zellfiltern der Effizienzklasse ISO 16890 COARSE 55 % (G4 EN779), nach unten oder seitlich herausnehmbar.
- Doppelseitig saugende Radialventilatoren mit vorwärts gekrümmten Schaufeln, EC-Motor direkt angeköpelt und mit dediziertem Treiber; Standardbetrieb mit konstantem Luftvolumenstrom.
- Erste Stufe des Wärmeübergangs (statisch) mittels Kreuzgegenstrom-Luft/Luft-Wärmetauscher mit Aluminiumlamellen; untere Kondensatauffangwanne über den gesamten thermischen Behandlungsbereich.
- Zweite Stufe des Wärmeübergangs (aktiv) mittels Wärmepumpen-Kältekreislauf (mit Kältemittel R410A), bestehend aus einem hermetischen Verdichter (Rotations- oder Scrolltyp je nach Gerätegröße), Verdampfer- und Verflüssigerregistern mit 25×22-Geometrie, Kupferrohren und durchgehenden Aluminiumlamellen, elektronischem Expansionsventil, Flüssigkeitsabscheider und -sammeler, 4-Wege-Umschaltventil zur Zyklusumkehr, Hoch- und Niederdruckschaltern, Kältemittelfilter und Schauglas.
- Internes elektrisches Schaltfeld zur Laststeuerung; NTC-Temperatur Sensoren in beiden Luftkreisläufen; mikroprozessorbasierte elektronische Steuerung zur automatischen Regelung der Raumtemperatur, der Heiz-/Kühlumschaltung und der Abtauzyklen; Fernbedienungspanel bis zu 20 m von der Einheit absetzbar, bereits mit Modbus RTU-Protokoll für die Anbindung an ein Leitsystem ausgestattet.

**ACCESSORIES**

- High-efficiency ePM<sub>1</sub> 70 % filter
- Optional remote user terminal with interconnection cables

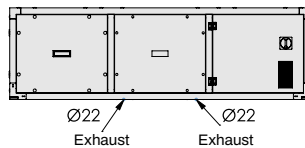
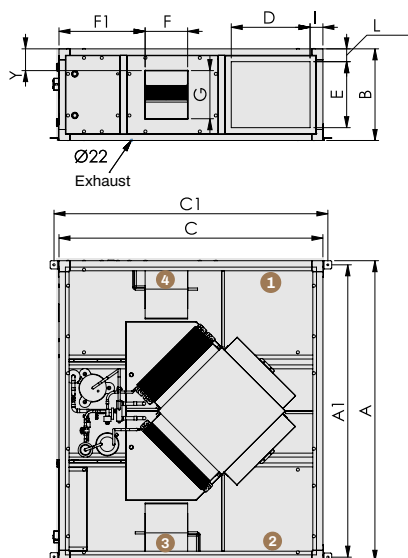
**ACCESSOIRES**

- Filtre haute efficacité ePM<sub>1</sub> 70 %
- Terminal utilisateur déporté en option avec câbles d'interconnexion

**ZUBEHÖR**


- Hocheffizienzfilter ePM<sub>1</sub> 70 %
- Optionales fernbedientes Benutzerterminal mit Verbindungskabeln

Available on request



- 1 Outdoor air intake
- 2 Indoor air intake
- 3 Supply of treated air
- 4 Exhaust of stale air

DIMENSIONS	MOD. 1000	MOD. 1500	MOD. 2300
A [mm]	1840	1840	2040
B [mm]	410	500	550
C [mm]	1440	1440	1690
A1 [mm]	1795	1795	1995
C1 [mm]	1494	1494	1744
D [mm]	400	400	500
E [mm]	250	350	410
F [mm]	233	233	299
F1 [mm]	703	470	571
G [mm]	264	264	264
I [mm]	85	85	85
L [mm]	80	75	70
Y [mm]	55	118	120

CODE	DESCRIPTION	U.M.	 Pieces per box
ACC100003	HEAT RECOVERY UNIT WITH THERMODYNAMIC SYSTEM "AIR DYN SYSTEM" – 1000 m³/h	PCS	1
ACC100004	HEAT RECOVERY UNIT WITH THERMODYNAMIC SYSTEM "AIR DYN SYSTEM" – 1500 m³/h	PCS	1
ACC100005	HEAT RECOVERY UNIT WITH THERMODYNAMIC SYSTEM "AIR DYN SYSTEM" – 2300 m³/h	PCS	1
ACC700004	REMOTE USER TERMINAL WITH INTERCONNECTION CABLES FOR "AIR DYN SYSTEM"	PCS	1
ACC700005	COMPACT FILTER ePM1 70% FOR "AIR DYN SYSTEM" – 1000 m³/h	PCS	1
ACC700006	COMPACT FILTER ePM1 70% FOR "AIR DYN SYSTEM" – 1500 m³/h	PCS	1
ACC700007	COMPACT FILTER ePM1 70% FOR "AIR DYN SYSTEM" – 2300 m³/h	PCS	1

**Datasheet**


PERFORMANCE	MODEL 1000	MODEL 1500	MODEL 2300
Nominal airflow rate [m³/h]	1000	1500	2300
Available supply static pressure [Pa]	295	290	365
Available return static pressure [Pa]	240	230	305
Sound pressure level [dB(A)]	62/49/55	67/54/57	65/51/60
Weight	185	228	267

OPERATING LIMITS	MODEL 1000	MODEL 1500	MODEL 2300
Winter limit conditions in standard configuration [°C]	min -10°C OUT and min 19°C 50% IN		
Airflow variation range %	+10		
Summer limit conditions [°C]	max 38°C 50% OUT and max 27°C IN		
Airflow variation range %	+10		

ELECTRICAL DATA	MODEL 1000	MODEL 1500	MODEL 2300
Power supply [V] / ph / [Hz]	230/1/50		400/3+N/50
Maximum absorbed current [A]	13,2	20,2	10

COOLING PERFORMANCE	MODEL 1000	MODEL 1500	MODEL 2300
Static recovery efficiency %	50	50	50
Total cooling capacity [kW]	6.3	9.0	13.4
Cooling capacity with active recovery [kW]	5.3	7.5	11
Global EER [W/W] *Excluding power consumption for ventilation	4.5	4.3	5.6
Refrigerant - GWP	R410A - 2088		
N° circuits	1		

HEATING PERFORMANCE	MODEL 1000	MODEL 1500	MODEL 2300
Static recovery efficiency %	50		
Total heating capacity [kW]	9.8	14.3	20.8
Heating capacity with active recovery [kW]	5.1	7.4	10.1
Global COP (excluding power consumption for ventilation)	9.4	9.6	12.6

## DE.CS

 **DUCTABLE CEILING-MOUNTED DEHUMIDIFIER**

**TECHNICAL SPECIFICATIONS**

- For indoor ceiling-mounted installations.
- Equipped with an enhanced fan.
- Removable filter.
- Adjustable air outlet temperature.
- 2 modes: dehumidifier and ventilation.

 **DÉSHUMIDIFICATEUR GAINABLE POUR FAUX-PLAFOND**

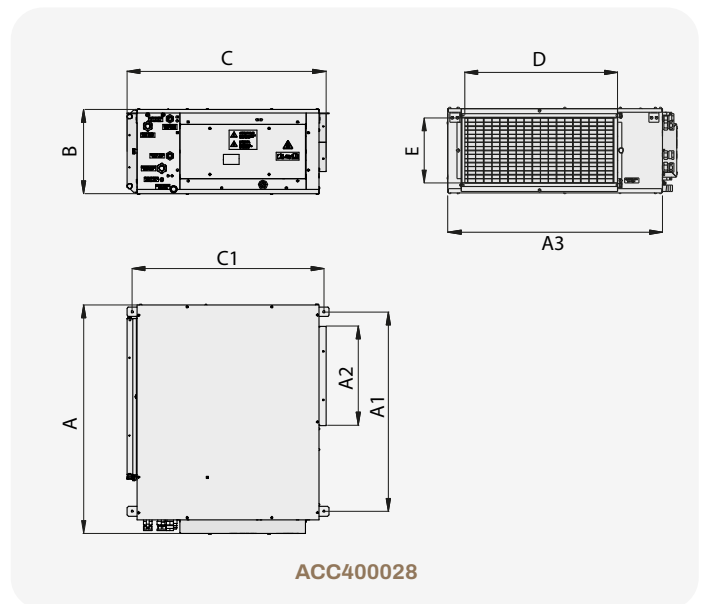
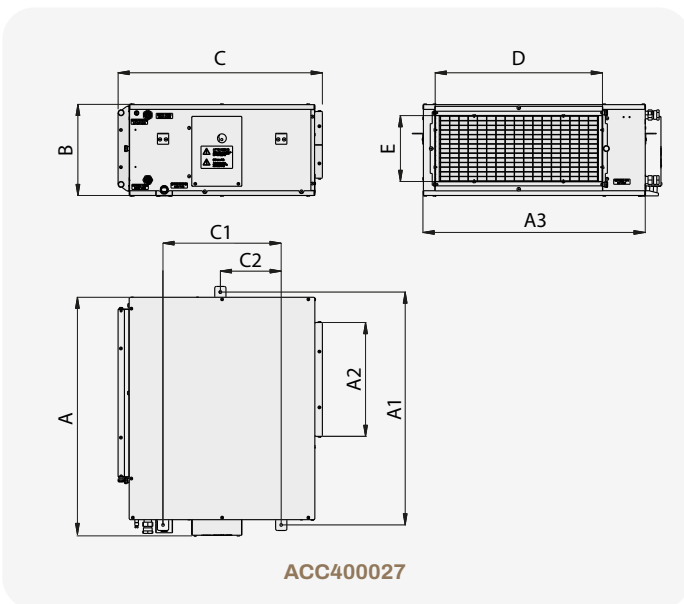
**CARACTÉRISTIQUES TECHNIQUES**

- Pour installations intérieures en faux-plafond.
- Dispose d'un ventilateur surdimensionné.
- Filtre extractible.
- Température de sortie de l'air réglable.
- 2 modes : déshumidification et ventilation.

 **KANALFÄHIGER ENTFEUCHTER FÜR ABGEHÄNGTE DECKEN**

**TECHNISCHE EIGENSCHAFTEN**

- Für Inneninstallationen in abgehängten Decken.
- Verfügt über einen leistungsstärkeren Ventilator.
- Herausnehmbarer Filter.
- Einstellbare Luftaustrittstemperatur.
- 2 betriebsarten: Entfeuchtung und Belüftung.



DIMENSIONS [mm]									
MODELS	A	A1	A2	B	C	C1	C2	D	E
ACC400027	640	627	306	245	550	318	164	450	177
ACC400028	707	616	304	260	614	592	-	472	201

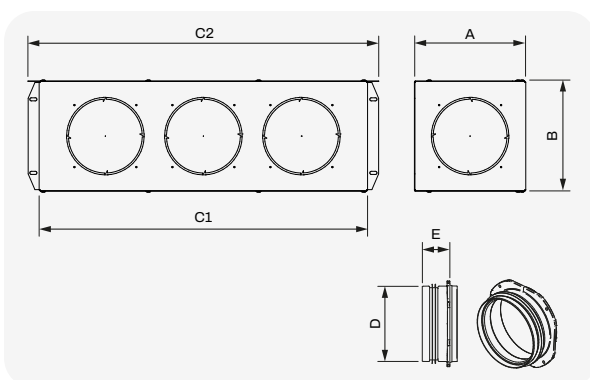
Available on request

Datasheet

CODE	DESCRIPTION	U.M.	Pieces per box
ACC400027	DUCTABLE CEILING-MOUNTED DEHUMIDIFIER "DE.CS25"	PCS	1
ACC400028	DUCTABLE CEILING-MOUNTED DEHUMIDIFIER "DE.CS35"	PCS	1



TECHNICAL DATA	MODEL ACC400027	MODEL ACC400028
Alimentation [V]	230	
Alimentation [Ph]	1	
Alimentation [Hz]	50	
Maximum electrical power input [W]	260	520
Electrical power input of the fan [W]	30	37
Total water flow rate [l/h]	240	420
Pre-cooling water flow rate [l/h]	-	350
Water circuit pressure drop [kPa]	11	20
Air flow rate [m³/h]	200	350
Available static pressure (factory configuration) [Pa]	15	10
Sound power level during dehumidification (factory configuration) [dB(A)]	41	53
Fan	Double-inlet centrifugal, 3-speed	Double-inlet centrifugal, 5-speed
Air filter	Class G3 (EN 779:2002)	Class G3 (EN 779:2002)
Operating range	From 15°C to 30°C	From 15°C to 30°C
Safety devices	Inlet water temperature control, evaporator, condenser, LED and alarm signal relay	
Refrigerant (R290) [g]	95	105
Weight [kg]	29	32

**DE.CS25 PLENUM AND ACCESSORIES**
**DE.CS25 PLÉNUM ET ACCESSOIRES**
**DE.CS25 PLENUM UND ZUBEHÖR**


CODE	DESCRIPTION	DIMENSIONS [mm]						U.M.	Pieces per box
		A	B	C1	C2	D	E		
ACC600102	SUPPLY PLENUM WITH 5 OUTLETS Ø125 + 5 COLLARS – DE.CS25 and DE.CS35	182	180	573	536	125	45	PCS	1

CODE	DESCRIPTION	DIMENSIONS [mm]	Ø [mm]	U.M.	Pieces per box
		L x H x P			
ACC600099	Ø160 CONNECTION INTAKE – DE.CS25	450 x 176 x 57	160	PCS	1
ACC600100	Ø160 CONNECTION INTAKE – DE.CS35	482 x 200 x 57	160	PCS	1
ACC600101	Ø160 CONNECTION SUPPLY – DE.CS25 and DE.CS35	303 x 176 x 57	160	PCS	1

Datasheet




**CEILING / WALL / FLOOR  
PLENUM FOR MVHR  
AND TELESCOPIC VERSION**
**TECHNICAL SPECIFICATIONS**

- Ready for side, top and rear pipe entry.
- Supplied including air inlet flexible hose fitting.
- Suitable for Vanessa, Galatea, Iride and Ginevra grilles.


**PLÉNUM PLAFOND / MUR /  
PLANCHER POUR VMC  
ET VERSION TÉLESCOPIQUE**
**CARACTÉRISTIQUES TECHNIQUES**

- Prédéposé pour l'entrée des tubes latéraux, supérieurs et arrière.
- Livré complet avec raccord de tuyau d'entrée d'air.
- Convient pour les grilles Vanessa, Galatea, Iride, Ginevra


**DECKEN- / WAND- / BODEN-  
PLENUM FÜR KWL UND  
TELESKOPVERSION**
**TECHNISCHE EIGENSCHAFTEN**

- Vorbereitet für den seitlichen, oberen und hinteren Rohreinlass.
- Lieferung komplett mit Lufteinlassschlauchverschraubung.
- Geeignet für die Gitter Vanessa, Galatea, Iride, Ginevra.


**MADE IN ITALY**


**Made of electro-galvanised metal sheet**
**Telescopic Version**

**Telescopic brackets included**

CODE	DESCRIPTION	EXTERNAL DIM. [mm]	DEPTH [mm]	U.M.	 Pieces per box
ACD600162	CEILING/WALL/FLOOR PLENUM Ø 75 FOR 300x150 GRILLE	310 x 160	120	PCS	1
ACD600163	CEILING/WALL/FLOOR PLENUM Ø 90 FOR 300x150 GRILLE	310 x 160	120	PCS	1
ACD600164	CEILING/WALL/FLOOR PLENUM Ø 75 FOR 400x150 GRILLE	410 x 160	120	PCS	1
ACD600165	CEILING/WALL/FLOOR PLENUM Ø 90 FOR 400x150 GRILLE	410 x 160	120	PCS	1
ACD600166	CEILING/WALL/FLOOR PLENUM 2x Ø 75 FOR 400x150 GRILLE	410 x 160	120	PCS	1
ACD600167	CEILING/WALL/FLOOR PLENUM 2x Ø 90 FOR 400x150 GRILLE	410 x 160	120	PCS	1
ACD600168	CEILING/WALL/FLOOR PLENUM Ø 75 FOR 200x100 GRILLE	210 x 110	120	PCS	1
ACD600169	CEILING/WALL/FLOOR PLENUM Ø 90 FOR 200x100 GRILLE	210 x 110	120	PCS	1
ACD600170	CEILING/WALL/FLOOR PLENUM Ø 75 FOR 300x100 GRILLE	310 x 110	120	PCS	1
ACD600171	CEILING/WALL/FLOOR PLENUM Ø 90 FOR 300x100 GRILLE	310 x 110	120	PCS	1

**Datasheet**

**Telescopic Version**

CODE	DESCRIPTION	EXTERNAL DIM. [mm]	DEPTH [mm]	U.M.	 Pieces per box
ACD600172	CEILING/WALL/FLOOR TELESCOPIC PLENUM Ø 75 FOR 200x100 GRILLE	210 x 115	120	PCS	1
ACD600173	CEILING/WALL/FLOOR TELESCOPIC PLENUM Ø 90 FOR 200x100 GRILLE	210 x 115	120	PCS	1
ACD600174	CEILING/WALL/FLOOR TELESCOPIC PLENUM Ø 75 FOR 300x100 GRILLE	310 x 115	120	PCS	1
ACD600175	CEILING/WALL/FLOOR TELESCOPIC PLENUM Ø 90 FOR 300x100 GRILLE	310 x 115	120	PCS	1
ACD600176	CEILING/WALL/FLOOR TELESCOPIC PLENUM Ø 75 FOR 300x150 GRILLE	310 x 165	120	PCS	1
ACD600177	CEILING/WALL/FLOOR TELESCOPIC PLENUM Ø 90 FOR 300x150 GRILLE	310 x 165	120	PCS	1
ACD600178	CEILING/WALL/FLOOR TELESCOPIC PLENUM Ø 75 FOR 400x150 GRILLE	410 x 165	120	PCS	1
ACD600179	CEILING/WALL/FLOOR TELESCOPIC PLENUM Ø 90 FOR 400x150 GRILLE	410 x 165	120	PCS	1
ACD600180	CEILING/WALL/FLOOR TELESCOPIC PLENUM 2x Ø 75 FOR 400x150 GRILLE	410 x 165	120	PCS	1
ACD600181	CEILING/WALL/FLOOR TELESCOPIC PLENUM 2x Ø 90 FOR 400x150 GRILLE	410 x 165	120	PCS	1

**Datasheet**


# ATENA E IRIS

**GRILLES WITH CONCEALED FRAME FOR PLASTERBOARD FOR MVHR**

**TECHNICAL SPECIFICATIONS**

- Made of anodized aluminum painted in white matte.
- Supply and return air.
- Grille with concealed frame and removable central section.
- Installation on the frame support using screws.
- G2 filter.
- Plasterboard wall plenum in galvanized sheet metal prepared for Ø 75 and Ø 92 collars (sold separately).

**GRILLES AVEC CADRE INVISIBLE POUR PLACOPLATRE POUR VMC**

**CARACTÉRISTIQUES TECHNIQUES**

- Réalisée en aluminium anodisé peint mat.
- Soufflage et reprise de l'air.
- Grille avec cadre invisible et partie centrale amovible.
- Installation sur support du cadre au moyen de vis.
- Filtre G2.
- Plénum pour installation sur paroi en plaque de plâtre en tôle électrozinguée, prédisposé pour collerettes Ø 75 et Ø 92 (en option).

**GITTER MIT UNSICHTBAREM RAHMEN FÜR GIPSPLATTEN FÜR KWL**

**TECHNISCHE EIGENSCHAFTEN**

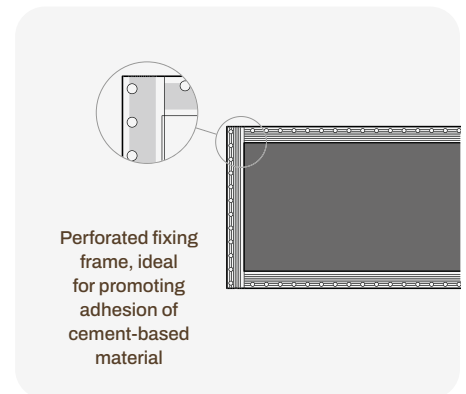
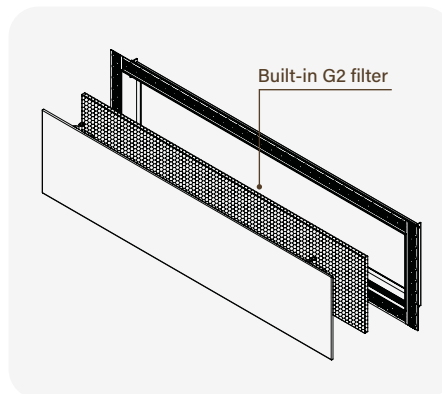
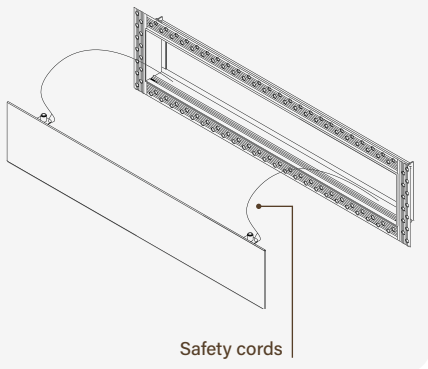
- Aus eloxiertem Aluminium gefertigt, matt lackiert.
- Zuluft- und Ablufteinlass.
- Gitter mit unsichtbarem Rahmen und herausnehmbarem Mittelteil.
- Montage am Rahmenhalter mittels Schrauben.
- Filter G2.
- Plenum für Installation in Trockenbauwand aus elektroverzinktem Blech, vorbereitet für Anschlussstutzen Ø 75 und Ø 92 (separat erhältlich).



Model Atena



Model Iris



CODE	DESCRIPTION	EXTERNAL DIM. [mm]	AIRFLOW [m³/h]	U.M.	Pieces per box
ACC600109	ATENA GRILLE FOR MVHR WITH CONCEALED PLASTERBOARD FRAME 200x100 WHITE MATTE	200 x 100	30	PCS	1
ACC600110	ATENA GRILLE FOR MVHR WITH CONCEALED PLASTERBOARD FRAME 300x100 WHITE MATTE	300 x 100	40	PCS	1
ACC600111	IRIS GRILLE FOR MVHR WITH CONCEALED PLASTERBOARD FRAME 200x100 WHITE MATTE	200 x 100	50	PCS	1
ACC600112	IRIS GRILLE FOR MVHR WITH CONCEALED PLASTERBOARD FRAME 300x100 WHITE MATTE	300 x 100	80	PCS	1

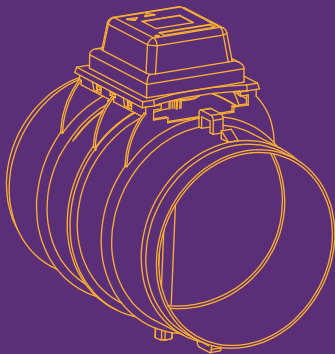
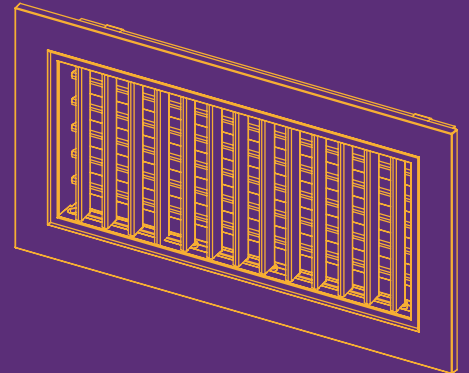
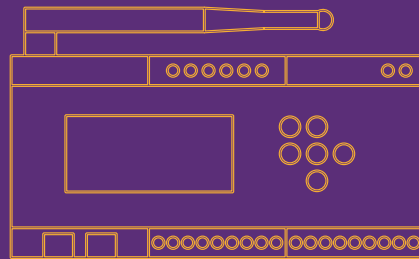
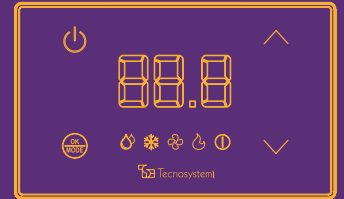
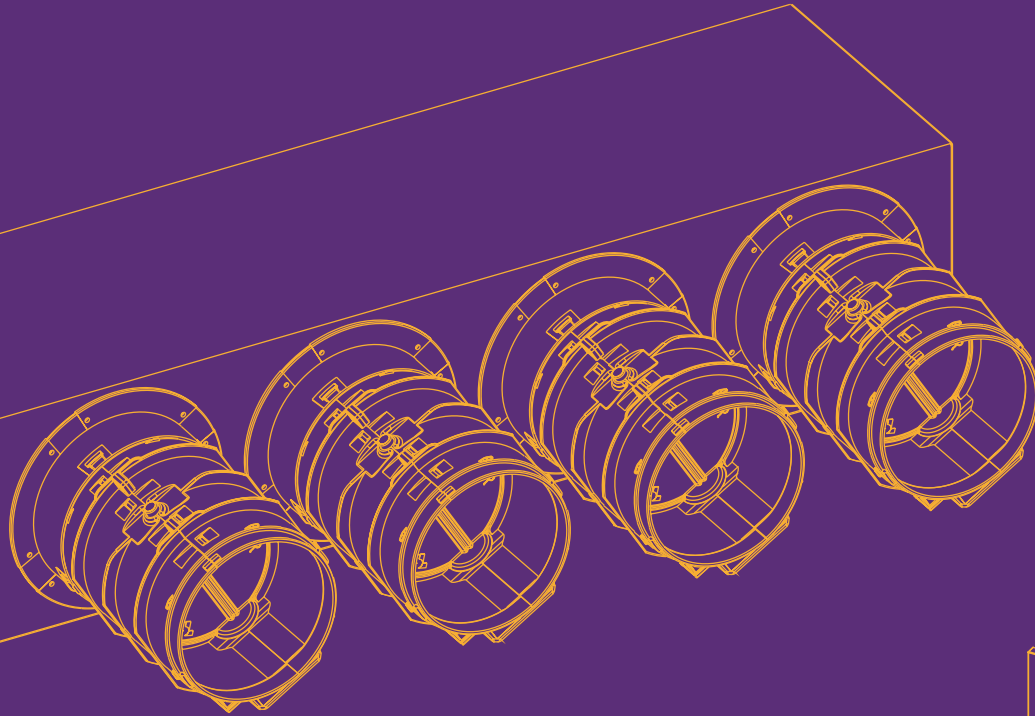
Datasheet






# Galaxy

Multi-Zone Air Control System



ProAir Multi-Zone manages, in addition to the temperature of each zone, the ducted unit and, where needed, the motorized bypass, creating a complete 360° system. Communication with the control unit via RF wireless or wired chronothermostats ensures reliability and precision for your installation.

**The innovative and user-friendly app, available for Android and iOS operating systems, allows remote control of each individual room, managing up to 20 systems.**


 **RAPID KIT TO COMPLETE THE PROAIR PACK 2 ZONES WITH Ø 150 CONNECTIONS AND PVC LINEAR DIFFUSERS L=1000 MM, 2 SLOTS**

**TECHNICAL SPECIFICATIONS**

THE KIT IS COMPOSED OF:

- No. 2 linear aluminium diffusers with damper, 2 slots, white, L 1000 mm CODE PWD301509.
- No. 2 universal insulated plenums for 2-slot linear diffuser, L 1000 mm CODE PWD400329.
- No. 1 double-wall flexible aluminium duct Ø 152 mm, 10 m CODE 11152152.
- No. 1 white aluminium return grille with filter, installation hole 600 x 400 mm, external size 632 x 432 mm CODE WB11161525.
- No. 4 hose clamps.

Customisable on request.


 **KIT RAPIDE DE COMPLÉTION POUR PROAIR PACK 2 ZONES AVEC RACCORDS Ø 150 ET DIFFUSEURS LINÉAIRES EN PVC L=1000 MM 2 FENTES**

**CARACTÉRISTIQUES TECHNIQUES**

LE KIT EST COMPOSÉ DE:

- N°2 diffuseurs linéaires en aluminium avec registre, 2 fentes de couleur blanche l 1000 mm cod. pwd301509.
- N°2 plénums universels isolés pour diffuseur linéaire 2 fentes l 1000 mm cod. pwd400329.
- N°1 gaine flexible à double paroi en aluminium Ø 152 mm de 10 m cod. 11152152.
- N°1 grille de reprise en aluminium blanc avec filtre, ouverture d'installation 600 x 400 mm, dimension extérieure 632 x 432 mm cod. wb11161525.
- N°4 colliers de serrage.

Personnalisables sur demande.

 **SCHNELLFERTIGUNGS-KIT FÜR PROAIR PACK 2 ZONES MIT ANSCHLÜSSEN Ø 150 UND LINEAREN DIFFUSOREN AUS PVC L=1000 MM - 2 SCHLITZEN**

**TECHNISCHE EIGENSCHAFTEN**

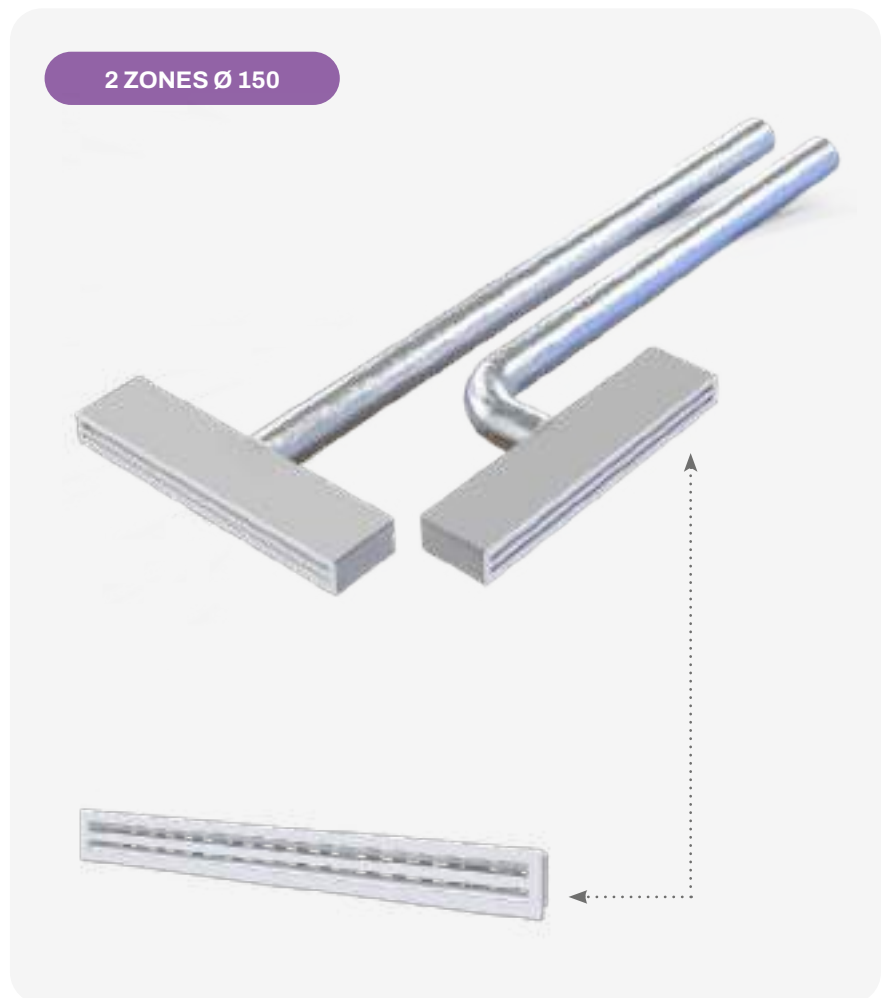
DAS KIT BESTEHT AUS:

- Nr. 2 lineare Aluminium-Diffusoren mit Jalousie, 2 Schlitzen in weiß l 1000 mm Art. N. PWD301509.
- Nr. 2 universelle isolierte Plenumkästen für Lineardiffusor 2 Schlitze l 1000 mm Art. N. PWD400329.
- Nr. 1 Flexrohr mit Doppelwand aus Aluminium Ø 152 mm à 10 m Art. N. 11152152.
- Nr. 1 Rückluftgitter aus weißem Aluminium mit Filter, Einbauöffnung 600 x 400 mm, Außenmaß 632 x 432 mm Art. N. WB11161525.
- Nr. 4 Schlauchschellen.


Auf Wunsch anpassbar.




**INTAKE GRILLE WITH FILTER**  
Installation hole 600 x 400mm



Linear PVC diffusers available on request

CODE	DESCRIPTION	U.M.	 Pieces per box
GAD500001	RAPID KIT TO COMPLETE THE PROAIR PACK 2 ZONES WITH Ø 150 CONNECTIONS AND 1000 MM 2-SLOT ALUMINIUM LINEAR DIFFUSERS	KIT	1





**RAPID KIT TO COMPLETE THE PROAIR PACK 3 ZONES WITH Ø 150 CONNECTIONS AND 1000 MM 2-SLOT LINEAR DIFFUSERS**
**TECHNICAL SPECIFICATIONS**

THE KIT IS COMPOSED OF:

- No. 3 linear aluminium diffusers with damper, 2 slots, white colour, L 1000 mm CODE PWD301509.
- No. 3 universal insulated plenums for 2-slot linear diffuser, L 1000 mm CODE PWD400329.
- No. 1 double-wall flexible aluminium duct Ø 152 mm, length 10 m CODE 11152152.
- No. 1 aluminium return grille, white, with filter, installation opening 600 x 400 mm, external size 632 x 432 mm CODE WB11161525.
- No. 6 hose clamps.


Customizable on request.


**KIT RAPIDE DE COMPLÉTION POUR PROAIR PACK 3 ZONES AVEC RACCORDS Ø 150 ET DIFFUSEURS LINÉAIRES L=1000 MM 2 FENTES**
**CARACTÉRISTIQUES TECHNIQUES**

LE KIT EST COMPOSÉ DE:

- N°3 diffuseurs linéaires en aluminium avec registre, 2 fentes de couleur blanche l 1000 mm cod. pwd301509.
- N°3 plénums universels isolés pour diffuseur linéaire 2 fentes l 1000 mm cod. pwd400329.
- N°1 gaine flexible à double paroi en aluminium Ø 152 mm de 10 m cod. 11152152.
- N°1 grille de reprise en aluminium blanc avec filtre, ouverture d'installation 600 x 400 mm, dimension extérieure 632 x 432 mm cod. wb11161525.
- N°6 colliers de serrage.

Personnalisables sur demande.

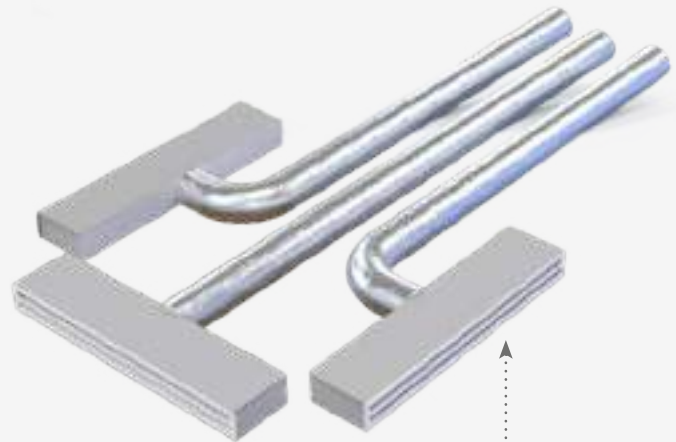

**SCHNELLFERTIGUNGS-KIT FÜR PROAIR PACK 3 ZONES MIT ANSCHLÜSSEN Ø 150 UND LINEAREN DIFFUSOREN L=1000 MM 2 SCHLITZE**
**TECHNISCHE EIGENSCHAFTEN**

DAS KIT BESTEHT AUS:


- Nr. 3 lineare Aluminium-Diffusoren mit Jalousie, 2 Schlitzen in weiß l 1000 mm Art. N. PWD301509.
- Nr. 3 universelle isolierte Plenumkästen für Lineardiffusor 2 Schlitze l 1000 mm Art. N. PWD400329.
- Nr. 1 Flexrohr mit Doppelwand aus Aluminium Ø 152 mm à 10 m Art. N. 11152152.
- Nr. 1 Rückluftgitter aus weißem Aluminium mit Filter, Einbauöffnung 600 x 400 mm, Außenmaß 632 x 432 mm Art. N. WB11161525.
- Nr. 6 Schlauchschellen.

Auf Wunsch anpassbar.



**INTAKE GRILLE WITH FILTER**  
 Installation hole 600 x 400mm

**3 ZONES Ø 150**


Linear PVC diffusers available on request

CODE	DESCRIPTION	U.M.	 Pieces per box
GAD500002	RAPID KIT TO COMPLETE THE PROAIR PACK 3 ZONES WITH Ø 150 CONNECTIONS AND 1000 MM 2-SLOT ALUMINIUM LINEAR DIFFUSERS	KIT	1


**Datasheet**



**RAPID KIT TO COMPLETE THE PROAIR PACK 4 ZONES WITH Ø 150 CONNECTIONS AND 1000 MM 2-SLOT LINEAR DIFFUSERS**
**TECHNICAL SPECIFICATIONS**

THE KIT IS COMPOSED OF:

- No. 4 white aluminum linear diffusers with damper, 2 slots, length 1000 mm CODE PWD301509.
- No. 4 insulated universal plenums for 2-slot linear diffuser, length 1000 mm CODE PWD400329.
- No. 1 double-wall flexible aluminum duct Ø 152 mm, length 10 m CODE 11152152.
- No. 1 white aluminum return grille with filter, installation opening 600 × 400 mm, outer size 632 × 432 mm CODE WB11161525.
- No. 8 hose clamps.


Customisable on request.


**KIT RAPIDE DE COMPLÉTION POUR PROAIR PACK 3 ZONES AVEC RACCORDS Ø 150 ET DIFFUSEURS LINÉAIRES L=1000 MM 2 FENTES**
**CARACTÉRISTIQUES TECHNIQUES**

LE KIT EST COMPOSÉ DE:

- N°4 diffuseurs linéaires en aluminium avec registre, 2 fentes de couleur blanche l 1000 mm cod. pwd301509.
- N°4 plénums universels isolés pour diffuseur linéaire 2 fentes l 1000 mm cod. pwd400329.
- N°1 gaine flexible à double paroi en aluminium Ø 152 mm de 10 m cod. 11152152.
- N°1 grille de reprise en aluminium blanc avec filtre, ouverture d'installation 600 x 400 mm, dimension extérieure 632 x 432 mm cod. wb11161525.
- N°8 colliers de serrage.

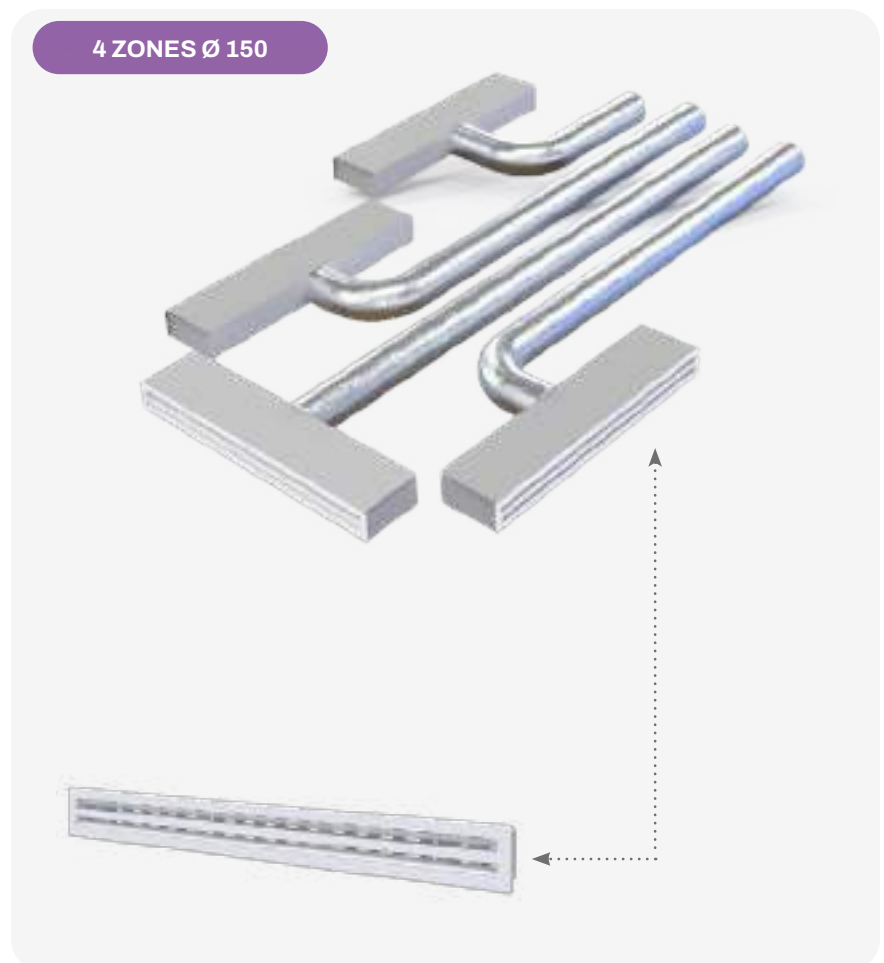
Personnalisables sur demande.


**SCHNELLFERTIGUNGS-KIT FÜR PROAIR PACK 3 ZONES MIT ANSCHLÜSSEN Ø 150 UND LINEAREN DIFFUSOREN L=1000 MM 2 SCHLITZE**
**TECHNISCHE EIGENSCHAFTEN**


DAS KIT BESTEHT AUS:

- Nr. 4 lineare Aluminium-Diffusoren mit Jalousie, 2 Schlitzen in weiß l 1000 mm Art. N. PWD301509.
- Nr. 4 universelle isolierte Plenumkästen für Lineardiffusor 2 Schlitze l 1000 mm Art. N. PWD400329.
- Nr. 1 Flexrohr mit Doppelwand aus Aluminium Ø 152 mm à 10 m Art. N. 11152152.
- Nr. 1 Rückluftgitter aus weißem Aluminium mit Filter, Einbauöffnung 600 x 400 mm, Außenmaß 632 x 432 mm Art. N. WB11161525.
- Nr. 8 Schlauchschellen.


Auf Wunsch anpassbar.


**INTAKE GRILLE WITH FILTER**  
 Installation hole 600 x 400mm


Linear PVC diffusers available on request

CODE	DESCRIPTION	U.M.	 Pieces per box
GAD500003	RAPID KIT TO COMPLETE THE PROAIR PACK 4 ZONES WITH Ø 150 CONNECTIONS AND 1000 MM ALUMINUM LINEAR DIFFUSERS, 2 SLOTS	KIT	1





**RAPID KIT TO COMPLETE THE PROAIR PACK 5 ZONES WITH Ø 150 CONNECTIONS AND 1000 MM 2-SLOT LINEAR DIFFUSERS**
**TECHNICAL SPECIFICATIONS**

THE KIT IS COMPOSED OF:

- No. 5 linear aluminum diffusers with damper, 2 slots, white color, L 1000 mm CODE PWD301509.
- No. 5 universal insulated plenums for 2-slot linear diffuser, L 1000 mm CODE PWD400329.
- No. 2 double-layer flexible aluminum ducts Ø 152 mm, length 10 m CODE 11152152.
- No. 1 white aluminum return grille with filter, installation hole 1000 x 500 mm, outer size 1032 x 532 mm CODE WBF11161556.
- No. 10 hose clamps.


Customizable upon request.


**KIT RAPIDE DE COMPLÉTION POUR PROAIR PACK 5 ZONES AVEC RACCORDS Ø 150 ET DIFFUSEURS LINÉAIRES L=1000 MM 2 FENTES**
**CARACTÉRISTIQUES TECHNIQUES**

LE KIT EST COMPOSÉ DE:

- N°5 diffuseurs linéaires en aluminium avec registre, 2 fentes de couleur blanche l 1000 mm cod. pwd301509.
- N°5 plénums universels isolés pour diffuseur linéaire 2 fentes l 1000 mm cod. pwd400329.
- N°2 gaines flexibles à double paroi en aluminium Ø 152 mm de 10 m cod. 11152152.
- N°1 grille de reprise en aluminium blanc avec filtre, ouverture d'installation 1000 x 500 mm, dimension extérieure 1032 x 532 mm cod. wbf11161556.
- N°10 colliers de serrage.

Personnalisables sur demande.

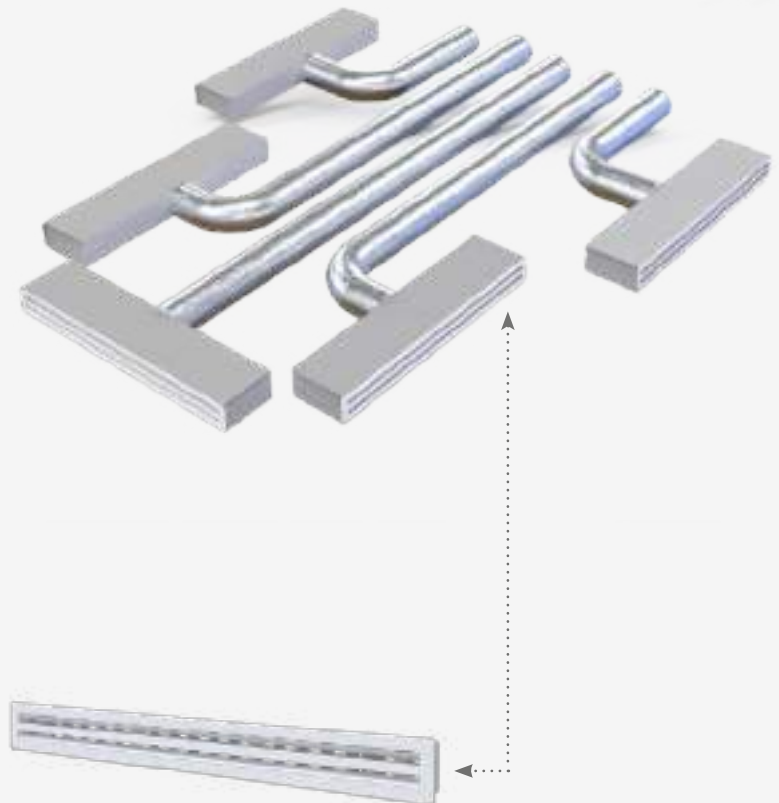

**SCHNELLFERTIGUNGS-KIT FÜR PROAIR PACK 5 ZONES MIT ANSCHLÜSSEN Ø 150 UND LINEAREN DIFFUSOREN L=1000 MM 2 SCHLITZE**
**TECHNISCHE EIGENSCHAFTEN**

DAS KIT BESTEHT AUS:


- Nr. 5 lineare Aluminium-Diffusoren mit Jalousie, 2 Schlitzen in weiß l 1000 mm cod. PWD301509.
- Nr. 5 universelle isolierte Plenumkästen für Lineardiffusor 2 Schlitze l 1000 mm Art. N. PWD400329.
- Nr. 2 flexible Doppelwand-Aluminiumrohre Ø 152 mm à 10 m Art. N. 11152152.
- Nr. 1 Rückluftgitter aus weißem Aluminium mit Filter, Einbauöffnung 1000 x 500 mm, Außenmaß 1032 x 532 mm Art. N. WB11161556.
- Nr. 10 Schlauchschellen.

Auf Wunsch anpassbar.



**INTAKE GRILLE WITH FILTER**  
 Installation hole 600 x 400mm

**5 ZONES Ø 150**


Linear PVC diffusers available on request

CODE	DESCRIPTION	U.M.	 Pieces per box
GAD500004	RAPID KIT TO COMPLETE THE PROAIR PACK 5 ZONES WITH Ø 150 CONNECTIONS AND 1000 MM L ALUMINIUM LINEAR DIFFUSERS WITH 2 SLOTS	KIT	1


**Datasheet**



**RAPID KIT TO COMPLETE THE PROAIR PACK 6 ZONES WITH Ø 150 CONNECTIONS AND 1000 MM LINEAR DIFFUSERS WITH 2 SLOTS**
**TECHNICAL SPECIFICATIONS**

THE KIT IS COMPOSED OF:

- No. 6 linear aluminum diffusers with damper, 2 white slots, L 1000 mm CODE PWD301509.
- No. 6 universal insulated plenums for 2-slot linear diffuser, L 1000 mm CODE PWD400329.
- No. 2 double-wall flexible aluminum ducts Ø 152 mm, length 10 m CODE 11152152.
- No. 1 white aluminum return grille with filter, installation opening 1000 x 500 mm, external size 1032 x 532 mm CODE WBF11161556.
- No. 12 hose clamps.


Customizable on request.


**KIT RAPIDE DE COMPLÉTION POUR PROAIR PACK 6 ZONES AVEC RACCORDS Ø 150 ET DIFFUSEURS LINÉAIRES L=1000 MM 2 FENTES**
**CARACTÉRISTIQUES TECHNIQUES**

LE KIT EST COMPOSÉ DE :

- N°6 diffuseurs linéaires en aluminium avec registre, 2 fentes de couleur blanche l 1000 mm cod. pwd301509.
- N°6 plénums universels isolés pour diffuseur linéaire 2 fentes l 1000 mm cod. pwd400329.
- N°2 gaines flexibles à double paroi en aluminium Ø 152 mm de 10 m cod. 11152152.
- N°1 grille de reprise en aluminium blanc avec filtre, ouverture d'installation 1000 x 500 mm, dimension extérieure 1032 x 532 mm cod. wbf11161556.
- N°12 colliers de serrage.

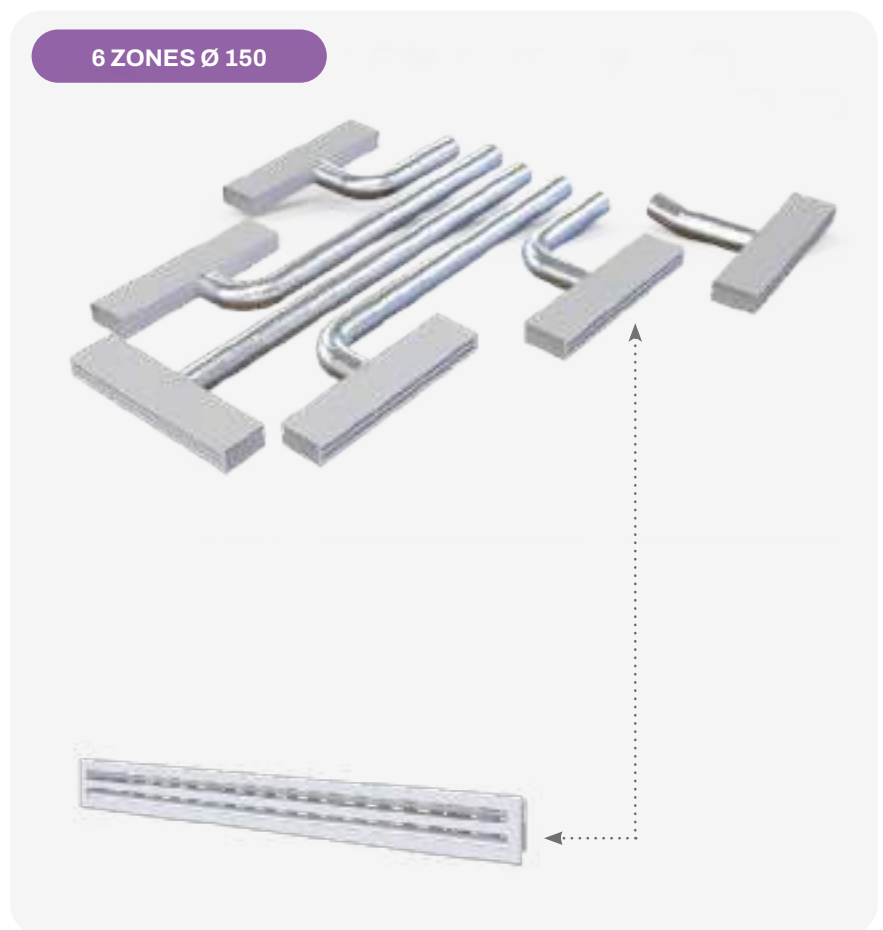
Personnalisables sur demande.


**SCHNELLFERTIGUNGS-KIT FÜR PROAIR PACK 6 ZONES MIT ANSCHLÜSSEN Ø 150 UND LINEAREN DIFFUSOREN L=1000 MM 2 SCHLITZE**
**TECHNISCHE EIGENSCHAFTEN**


DAS KIT BESTEHT AUS:

- Nr. 6 lineare Aluminium-Diffusoren mit Jalousie, 2 Schlitzen in weiß l 1000 mm Art. N. PWD301509.
- Nr. 6 universelle isolierte Plenumkästen für Lineardiffusor 2 Schlitze l 1000 mm Art. N. PWD400329.
- Nr. 2 flexible Doppelwand-Aluminiumrohre Ø 152 mm à 10 m Art. N. 11152152.
- Nr. 1 Rückluftgitter aus weißem Aluminium mit Filter, Einbauöffnung 1000 x 500 mm, Außenmaß 1032 x 532 mm Art. N. WBF11161556.
- Nr. 12 Schlauchschellen

Auf Wunsch anpassbar.


**INTAKE GRILLE WITH FILTER**  
 Installation hole 600 x 400mm


Linear PVC diffusers available on request

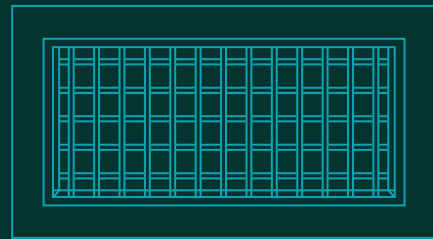
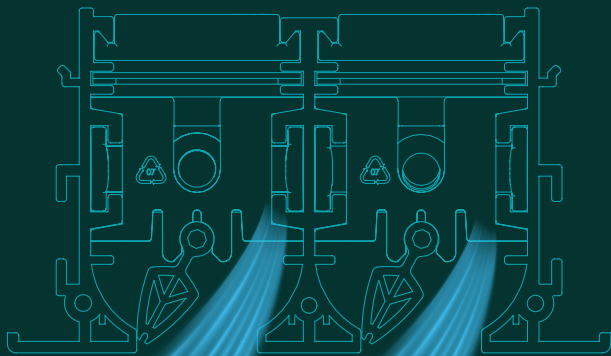
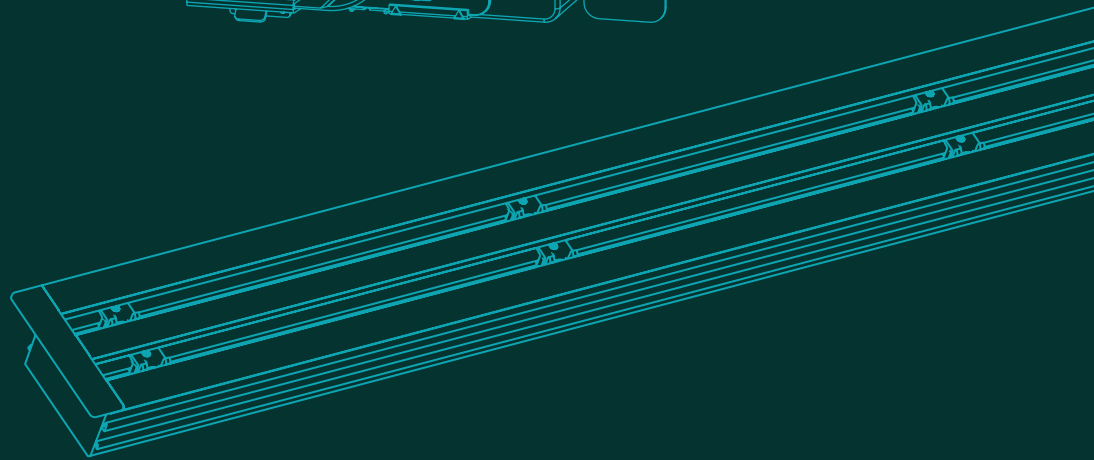
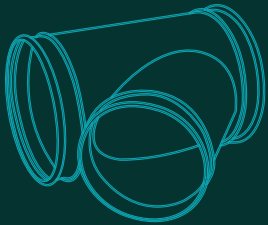
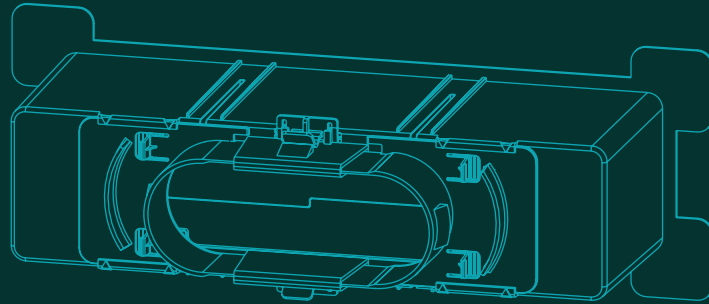
CODE	DESCRIPTION	U.M.	 Pieces per box
GAD500005	RAPID KIT TO COMPLETE THE PROAIR PACK 6 ZONES WITH Ø 150 CONNECTIONS AND 1000 MM ALUMINUM LINEAR DIFFUSERS WITH 2 SLOTS	KIT	1





# Project Wind

Ventilation Solutions



Creating the ideal climate and comfort at home or in the office is possible thanks to our range of **supply diffusers and return grilles, circular, square and linear diffusers, flexible ducts and circular ducts for ducted systems, PAL panels** with their related accessories.

The catalogue also includes a complete range of **supply plenums, collars, and all the accessories required to complete the system.** All of this comes in a practical and... quick "kit".

**BPAP**

**EPD®**  
THE INTERNATIONAL EPD® SYSTEM



**MADE IN ITALY**

**DELIVERY / INTAKE GRILLE IN ANTI-CONDENSATION WHITE PLASTIC ABS**

**TECHNICAL SPECIFICATIONS**

- One-piece moulded frame made of ABS plastic class V0 white ANTI-UVA.
- Adjustable tear drop-shaped flaps with 20 mm centre distance in ABS class V0, easily adjustable with simultaneous motion.
- Can be coupled with “PPA” plenum with clip fastening.

**GRILLE DE REFOULEMENT / RÉCUPÉRATION EN PLASTIQUE ABS BLANC ANTI-CONDENSATION**

**CARACTÉRISTIQUES TECHNIQUES**

- Cadre moulé en un seul corps en plastique ABS, classe V0 blanc anti-UVA.
- Ailettes en forme de goutte réglables avec un interaxe de 20 mm en abs classe V0 facilement réglables avec mouvement simultané.
- Peut être couplé au plénum « PPA » avec attache clip.

**ABLUF- UND ZULUFTGITTER AUS WEISSEM ABS-KUNSTSTOFF, OHNE KONDENSATBILDUNG**

**TECHNISCHE EIGENSCHAFTEN**

- Gestanzter Rahmen in einem einzigen Körper aus weißem, UVA-beständigem ABS-Kunststoff der Klasse V0.
- Verstellbare tropfenförmige Klappen in einem Abstand von 20 mm in ABS Klasse 0, leicht verstellbar mit gleichzeitiger Bewegung.
- Kann mit “PPA” Plenum mit Clipaufsatz verbunden werden.

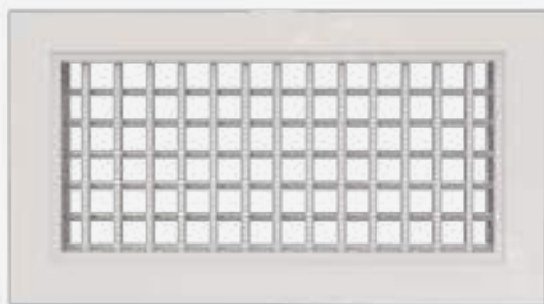
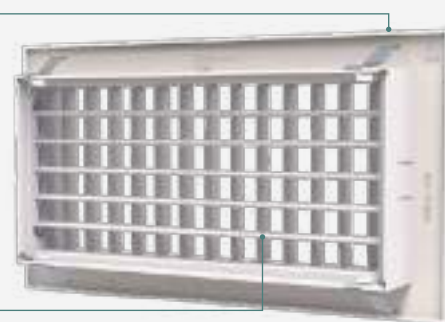


Image refers to the model PWD100014

Fixing with clips



Adjustable fins

CODE	DESCRIPTION	EXTERNAL FRAME [mm]	BACK NECK [mm]	INST. HOLE [mm]	REAR COLLAR DEPTH [mm]	U.M.	Pieces per box
PWD100015	ABS SUPPLY GRILLE 200X100	234 x 134	200 x 100	185 x 85	40	PCS	1
PWD100016	ABS SUPPLY GRILLE 300X100	334 x 134	300 x 100	285 x 85	40	PCS	1
PWD100014	ABS SUPPLY GRILLE 300X150	334 x 184	300 x 150	285 x 135	40	PCS	1
<b>NEW</b> PWD100035*	ABS SUPPLY GRILLE 300X200	334 x 234	300 x 200	285 x 158	40	PCS	1
<b>NEW</b> PWD100034*	ABS SUPPLY GRILLE 400X100	434 x 134	400 x 100	385 x 85	40	PCS	1
<b>NEW</b> PWD100032*	ABS SUPPLY GRILLE 400X150	434 x 184	400 x 150	385 x 135	40	PCS	1
<b>NEW</b> PWD100033*	ABS SUPPLY GRILLE 400X200	434 x 184	400 x 200	385 x 185	40	PCS	1
<b>NEW</b> PWD100031*	ABS SUPPLY GRILLE 500X100	534 x 134	500 x 100	485 x 85	40	PCS	1
<b>NEW</b> PWD100024*	ABS SUPPLY GRILLE 500X150	534 x 184	500 x 150	485 x 135	40	PCS	1
<b>NEW</b> PWD100025*	ABS SUPPLY GRILLE 500X200	534 x 234	500 x 200	485 x 185	40	PCS	1

**Datasheet**



\*Available from June 2026

**BPAP models in white anti-condensation ABS plastic with central baffle**

CODE	DESCRIPTION	EXTERNAL FRAME [mm]	BACK NECK [mm]	INST. HOLE [mm]	REAR COLLAR DEPTH [mm]	U.M.	Pieces per box
PWD100017	ABS SUPPLY GRILLE 400X100 - CENTRAL BLADE	434 x 134	400 x 100	385 x 85	40	PCS	1
PWD100018	ABS SUPPLY GRILLE 400X150 - CENTRAL BLADE	434 x 184	400 x 150	385 x 135	40	PCS	1

For air throws or other technical data, please refer to the technical data sheet.

**QUICK SELECTION TABLES \***

With reference to the sound power level

**200 x 100**

A-weighted sound power level	Airflow	Pressure drop
LWA dB(A)	Q (m <sup>3</sup> /h)	Δp (Pa)
20 dB(A)	56.5	2.4
25 dB(A)	139.5	13.6
30 dB(A)	222.6	34.0

**300 x 100**

A-weighted sound power level	Airflow	Pressure drop
LWA dB(A)	Q (m <sup>3</sup> /h)	Δp (Pa)
30 dB(A)	90.2	2.9
35 dB(A)	188.1	10.6
40 dB(A)	285.9	23.1
45 dB(A)	383.8	40.2

**300 x 150**

A-weighted sound power level	Airflow	Pressure drop
LWA dB(A)	Q (m <sup>3</sup> /h)	Δp (Pa)
30 dB(A)	185.3	3.4
35 dB(A)	229.7	5.1
40 dB(A)	276.4	7.4
45 dB(A)	325.8	10.1
50 dB(A)	378.5	13.6

**300 x 200**

A-weighted sound power level	Airflow	Pressure drop
LWA dB(A)	Q (m <sup>3</sup> /h)	Δp (Pa)
30 dB(A)	137.0	0.9
35 dB(A)	204.5	2.0
40 dB(A)	276.0	3.7
45 dB(A)	352.0	6.1
50 dB(A)	433.2	9.4

**400 x 100**

A-weighted sound power level	Airflow	Pressure drop
LWA dB(A)	Q (m <sup>3</sup> /h)	Δp (Pa)
30 dB(A)	94.6	1.7
35 dB(A)	131.4	3.0
40 dB(A)	182.1	5.5
45 dB(A)	253.2	10.2
50 dB(A)	351.9	19.1

**400 x 150**

A-weighted sound power level	Airflow	Pressure drop
LWA dB(A)	Q (m <sup>3</sup> /h)	Δp (Pa)
30 dB(A)	150.8	1.5
35 dB(A)	184.6	2.2
40 dB(A)	223.7	3.0
45 dB(A)	271.3	4.3
50 dB(A)	329.6	6.2

**400 x 200**

A-weighted sound power level	Airflow	Pressure drop
LWA dB(A)	Q (m <sup>3</sup> /h)	Δp (Pa)
30 dB(A)	194.9	1.0
35 dB(A)	238.7	1.5
40 dB(A)	292.2	2.3
45 dB(A)	360.5	3.5
50 dB(A)	445.4	5.5

**500 x 100**

A-weighted sound power level	Airflow	Pressure drop
LWA dB(A)	Q (m <sup>3</sup> /h)	Δp (Pa)
30 dB(A)	217.1	4.8
35 dB(A)	281.7	7.7
40 dB(A)	348.6	11.5
45 dB(A)	420.1	16.5
50 dB(A)	497.6	22.7

**500 x 150**

A-weighted sound power level	Airflow	Pressure drop
Straight deflector	Q (m <sup>3</sup> /h)	Δp (Pa)
30 dB(A)	434.6	6.5
35 dB(A)	536.7	9.8
40 dB(A)	644.3	13.8
45 dB(A)	757.3	18.9
50 dB(A)	874.9	25.0

**500 x 200**

A-weighted sound power level	Airflow	Pressure drop
LWA dB(A)	Q (m <sup>3</sup> /h)	Δp (Pa)
30 dB(A)	411.9	2.9
35 dB(A)	503.9	4.4
40 dB(A)	628.2	6.8
45 dB(A)	807.6	11.4
50 dB(A)	998.2	17.5

\* The weighted sound power level data were measured using the BPAP outlet coupled with the corresponding Tecnosystemi plenum.

# ZEFIRO BOX



# Zefiro Box

**Plenum made of PS** (polystyrene) featuring an adjustable rear oval connection that allows the coupling of flexible ducts of various diameters. Butterfly balancing damper for adjusting and balancing the airflow in the room. On the four front corners, fins are provided for fixing the plenum with screws to plasterboard or for resting on masonry.

Plastic clips allow flexible ducts to be secured to the dedicated attachment. Level gauge included (except for models 200×100 and 300×100 mm).

**Accessory: telescopic bracket kit for rear mounting.**

**PLENUM WITH TELESCOPIC COLLAR IN WHITE ANTI-CONDENSATION POLYSTYRENE PLASTIC**

**TECHNICAL SPECIFICATIONS**

- One-piece moulded frame made of ABS plastic class V0 white ANTI-UVA.
- Adjustable tear drop-shaped flaps with 20 mm centre distance in ABS class V0, easily adjustable with simultaneous motion.
- Can be coupled with “PPA” plenum with clip fastening.

**PLÉNUM AVEC COLLERETTE TÉLESCOPIQUE EN PLASTIQUE POLYSTYRÈNE BLANC ANTICONDENSATION**

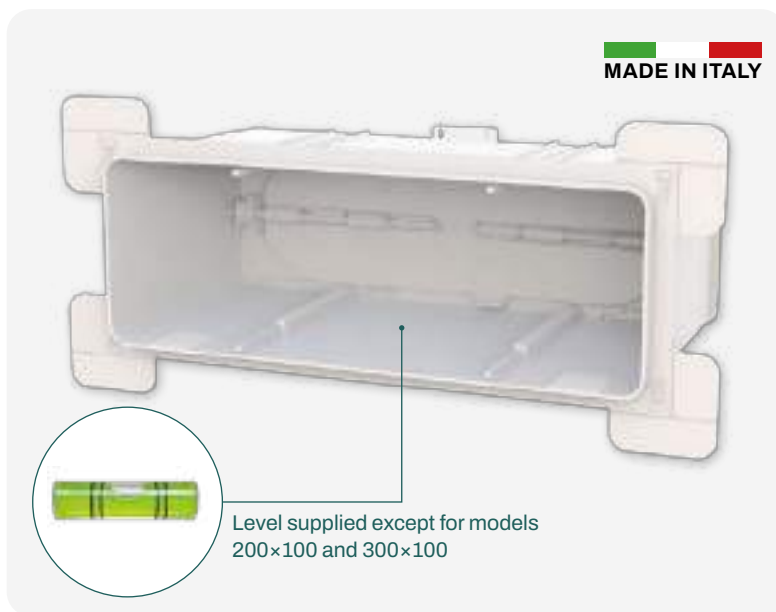
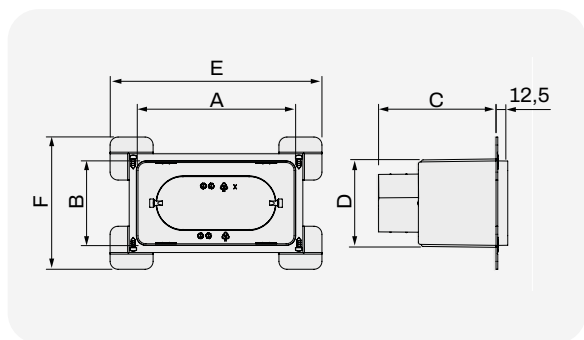
**CARACTÉRISTIQUES TECHNIQUES**

- Cadre moulé en un seul corps en plastique ABS, classe V0 blanc anti-UVA.
- Ailettes en forme de goutte réglables avec un interaxe de 20 mm en abs classe V0 facilement réglables avec mouvement simultané.
- Peut être couplé au plénum « PPA » avec attache clip.

**PLENUM MIT TELESKOPISCHEM KRAGEN AUS WEISSEM, KONDENSATIONSHEMMENDEM POLYSTYROL-KUNSTSTOFF**

**TECHNISCHE EIGENSCHAFTEN**

- Gestanzter Rahmen in einem einzigen Körper aus weißem, UV-beständigem ABS-Kunststoff der Klasse V0.
- Verstellbare tropfenförmige Klappen in einem Abstand von 20 mm in ABS Klasse V0, leicht verstellbar mit gleichzeitiger Bewegung.
- Kann mit “PPA” Plenum mit Clipaufsatz verbunden werden.

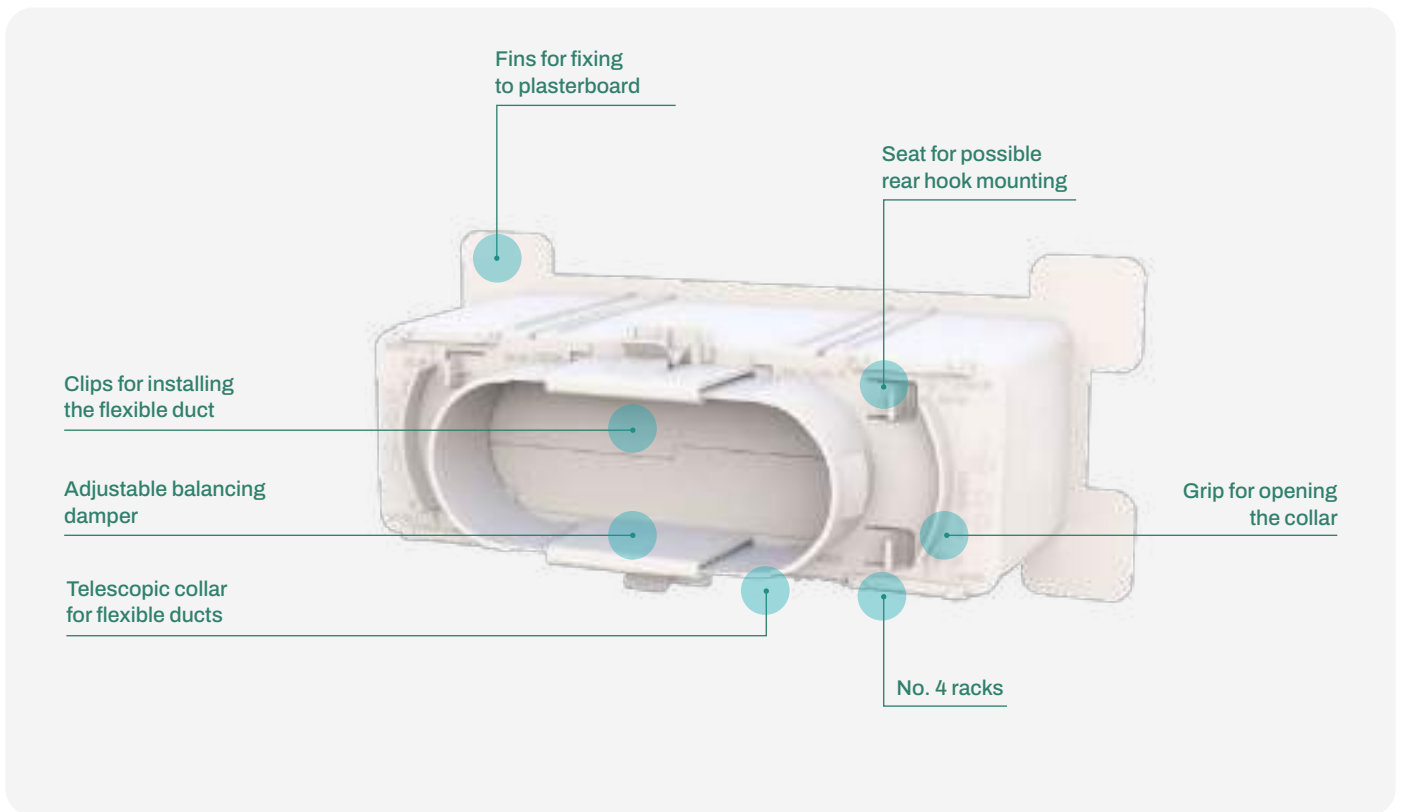


**SPEED UP INSTALLATION WHILE SAVING MONEY!  
NO MORE CABLE TIES OR WIRE TO FASTEN THE DUCT TO THE COLLAR**

\*Available from June 2026

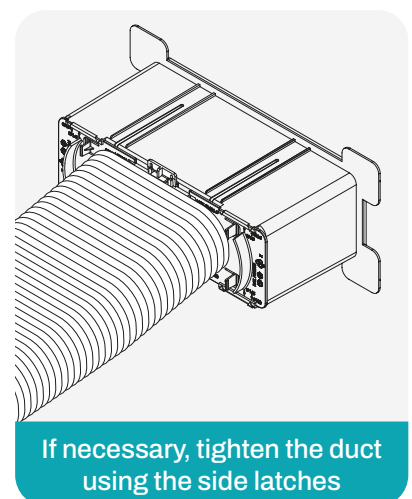
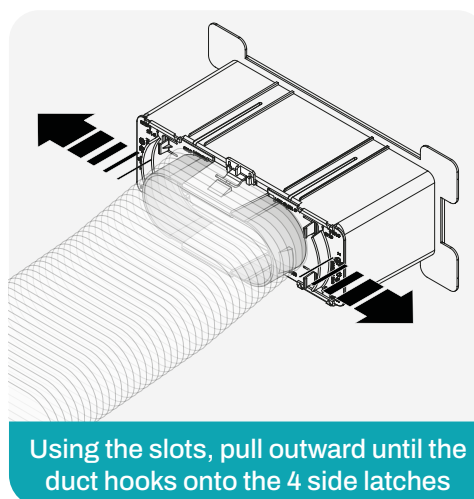
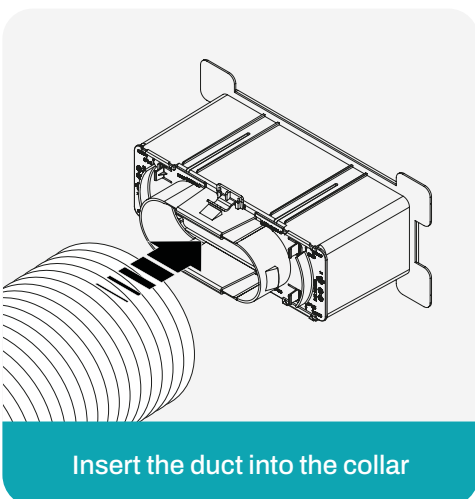
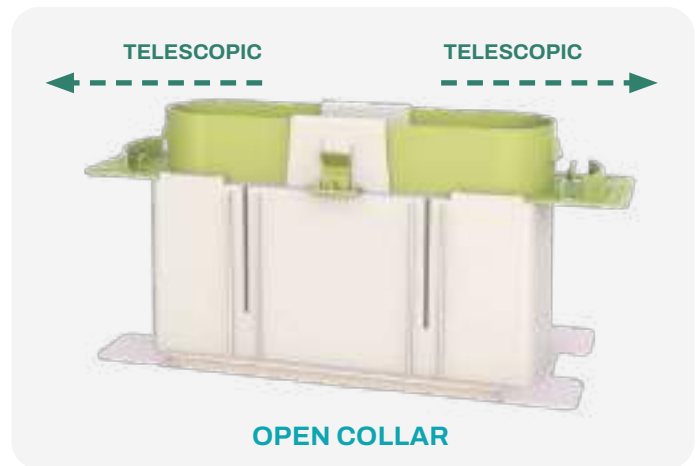
CODE	DIMENSIONS [mm]						
	A	B	C	D	E	F	Ø PLENUM NECK
PWD402430	200	100	150	110	270	170	125
PWD402431	300	100	190	120	370	170	150 - 160 - 180 - 200
PWD402433	300	150	190	160	370	215	150 - 160 - 180 - 200
<b>NEW</b> PWD402573 *	300	200	190	210	370	265	150 - 160 - 180 - 200
PWD402432	400	100	190	120	470	170	150 - 160 - 180 - 200
PWD402434	400	150	190	160	470	215	150 - 160 - 180 - 200
<b>NEW</b> PWD402572 *	400	200	190	210	470	265	150 - 160 - 180 - 200
<b>NEW</b> PWD402571 *	500	100	190	120	570	170	150 - 160 - 180 - 200
<b>NEW</b> PWD402440 *	500	150	190	160	570	215	150 - 160 - 180 - 200
<b>NEW</b> PWD402441 *	500	200	190	210	570	265	150 - 160 - 180 - 200





**COLLAR DETAIL**

Rear telescopic collar for flexible ducts of various diameters (150, 160, 180, 200)

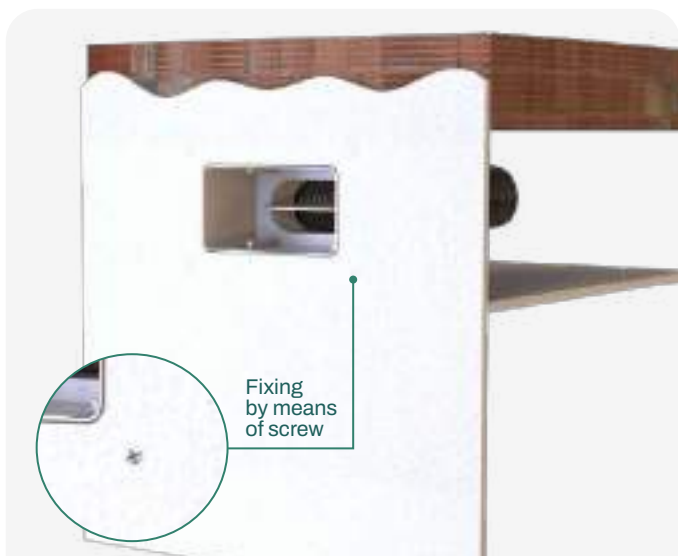




Example of mounting on rough masonry




Example of mounting on plastered masonry



Example of mounting on plasterboard



Example of mounting on plasterboard with BPAP grille model

CODE	DESCRIPTION	U.M.	 Pieces per box
PWD402430	PLENUM IN PS WITH REAR TELESCOPIC COLLAR FOR 200X100 GRILLE	PCS	1
PWD402431	PLENUM IN PS WITH REAR TELESCOPIC COLLAR FOR 300X100 GRILLE	PCS	1
PWD402433	PLENUM IN PS WITH REAR TELESCOPIC COLLAR FOR 300X150 GRILLE	PCS	1
<b>NEW</b> PWD402573 *	PLENUM IN PS WITH REAR TELESCOPIC COLLAR FOR 300X200 GRILLE	PCS	1
PWD402432	PLENUM IN PS WITH REAR TELESCOPIC COLLAR FOR 400X100 GRILLE	PCS	1
PWD402434	PLENUM IN PS WITH REAR TELESCOPIC COLLAR FOR 400X150 GRILLE	PCS	1
<b>NEW</b> PWD402572 *	PLENUM IN PS WITH REAR TELESCOPIC COLLAR FOR 400X200 GRILLE	PCS	1
PWD402571	PLENUM IN PS WITH REAR TELESCOPIC COLLAR FOR 500X100 GRILLE	PCS	1
<b>NEW</b> PWD402440 *	PLENUM IN PS WITH REAR TELESCOPIC COLLAR FOR 500X150 GRILLE	PCS	1
<b>NEW</b> PWD402441 *	PLENUM IN PS WITH REAR TELESCOPIC COLLAR FOR 500X200 GRILLE	PCS	1
ACD600091	BRACKET KIT FOR AIR BOX AND ZEFIRO BOX	KIT	1

\*Available from June 2026

**INSULATED PLENUM WITH 3 INLETS PREPARED FOR Ø150 / Ø200 COLLARS**

**TECHNICAL SPECIFICATIONS**

- Made of galvanized sheet metal
- External coating in closed-cell polyethylene
- Pre-punched holes (top, bottom, side)
- Supplied with collar for Ø 150 / Ø 200 duct connection

**PLÉNUM ISOLÉ AVEC 3 ENTRÉES PRÉDISPOSÉES POUR COLLERETTES Ø150 / Ø200**

**CARACTÉRISTIQUES TECHNIQUES**

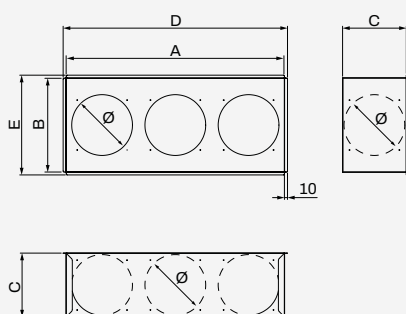
- Réalisé en tôle galvanisée
- Revêtement extérieur en polyéthylène à cellules fermées
- Trous pré-découpés (supérieur, inférieur, latéral)
- Collettere fournie pour raccordement de conduit Ø 150 / Ø 200

**ISOLIERTES PLENUM MIT 3 ANSCHLÜSSEN, VORBEREITET FÜR HALSSTÜCKE Ø150 / Ø200**

**TECHNISCHE EIGENSCHAFTEN**

- Hergestellt aus verzinktem Stahlblech
- Außenbeschichtung aus geschlossenzelligem Polyethylen
- Vorgeprägte Öffnungen (oben, unten, seitlich)
- Mitgeliefertes Halsstück für Rohranschluss Ø 150 / Ø 200

**MADE IN ITALY**



Universal insulated plenum prepared for 3 inlets, made of galvanized sheet metal with an external closed-cell polyethylene insulation layer, 3 mm thick.

**Plenum suitable for return grille**



CODE	DESCRIPTION	DIMENSIONS [mm]						U.M.	Pieces per box
		A	B	C	D	E	Ø		
PWD402525	INSULATED PLENUM WITH 3 INLETS PREPARED FOR B2 MODEL COLLARS Ø 150-200 – 700x300	700	300	205	720	320	195	PCS	1
PWD402526	INSULATED PLENUM WITH 3 INLETS PREPARED FOR B2 MODEL COLLARS Ø 150/200 FOR 800x300 GRILLE	800	300	205	820	320	195	PCS	1
PWD402527	INSULATED PLENUM WITH 3 INLETS FOR 1000x300 GRILLE	1000	300	205	1020	320	195	PCS	1
PWD402528	INSULATED PLENUM WITH 3 INLETS PREPARED FOR B2 MODEL COLLARS Ø 150/200 FOR 1000x400 GRILLE	1000	400	205	1020	420	195	PCS	1

**Datasheet**



 **INSULATED MULTI-INTAKE PLENUM MVHR + CLIMA**

**TECHNICAL SPECIFICATIONS**

- Made of galvanized metal sheet.
- Closed-cell polyethylene outer coating.
- Pre-cut holes (upper, lower, side).
- Collar for hose coupling supplied (in table list of possible combinations).
- Pre-cut holes for MVHR.
- Connectors for flexible CMV hose Ø 92 / Ø 75 on request.

 **PLÉNUM ISOLÉ À PLUSIEURS ENTRÉES VMC + CLIMA**

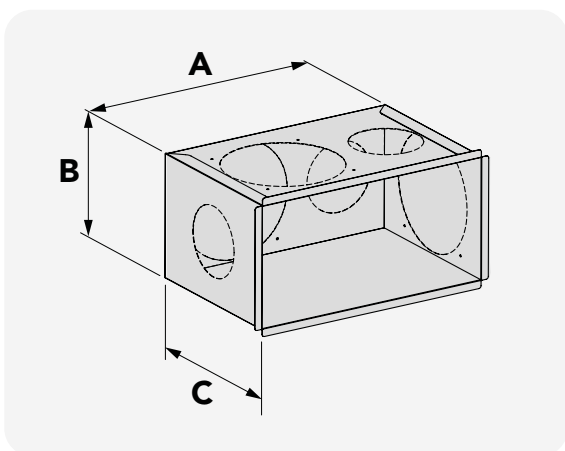
**CARACTÉRISTIQUES TECHNIQUES**

- Fabriqué en tôle galvanisée.
- Revêtement extérieur en polyéthylène à cellules fermées.
- Trous prédécoupés (haut, bas, côté).
- Collier pour raccords de tuyau fourni (dans la liste des combinaisons possibles).
- Trous prédécoupés pour VMC.
  - Connecteurs pour flexible MVHR Ø 92 / Ø 75 sur demande.

 **ISOLIERTES PLENUM MIT MEHREREN EINGÄNGEN WRG-LÜFTUNG + KLIMAGERÄTE**


**TECHNISCHE EIGENSCHAFTEN**


- Aus verzinktem Blech.
- Außenbeschichtung aus Polyethylen mit geschlossenen Zellen.
- Vorgestanzte Öffnungen (oben, unten, seitlich).
- Schellen für Rohranschlüsse mitgeliefert (siehe Tabelle der möglichen Kombinationen).
- Vorgestanzte Öffnungen für WRG-Lüftung.
- Flexible Schlauchanschlüsse WRG-Lüftung Ø 92 / Ø 75 auf Anfrage.



**Datasheet**



CODE	DESCRIPTION	FOR REGISTER	EXTERNAL FRAME	PLENUM DEPTH	PRECUT HOLE	BACK NECK DIM.	UPPER / LOWER COLLAR	SIDE COLLAR (RIGHT-LEFT)	U.M.	 Pieces per box
		[mm]	AxB [mm]	C [mm]	[mm]	MOD.	MOD.	MOD.		
PWD402579	INSULATED PLENUM PREPARED FOR 3 INPUTS FOR COLLARS MOD. E5 Ø 150 - 400x150	432 x 182	410 x 160	205	150	E5 Ø 150	E5 Ø 150	E5 Ø 150	PCS	1
PWD402580	INSULATED PLENUM PREPARED FOR 3 INPUTS FOR COLLARS MOD. C3 Ø 125-150 - 200x100	232 x 132	210 x 110	205	150	C3 OVAL Ø 125-150	C3 OVAL Ø 125-150	C3 OVAL Ø 125-150	PCS	1
PWD402581	INSULATED PLENUM PREPARED FOR 3 INPUTS FOR COLLARS MOD. C3 Ø 125-150 - 300x100	332 x 132	310 x 110	205	150	C3 OVAL Ø 125-150	C3 OVAL Ø 125-150	C3 OVAL Ø 125-150	PCS	1
PWD402582	INSULATED PLENUM PREPARED FOR 3 INPUTS FOR COLLARS MOD. E5 Ø 150 - 300x150	332 x 182	310 x 160	205	150	E5 Ø 150	E5 Ø 150	E5 Ø 150	PCS	1
PWD402583	INSULATED PLENUM PREPARED FOR 3 INPUTS FOR COLLARS MOD. C3 Ø 125-150 - 400x100	432 x 132	410 x 110	205	150	C3 OVAL Ø 125-150	C3 OVAL Ø 125-150	C3 OVAL Ø 125-150	PCS	1

 **LINEAR DELIVERY GRILLE IN WHITE PAINTED ALUMINIUM WITH FIXED FLAPS FRAME INCLINED AT 15°**

**TECHNICAL SPECIFICATIONS**

- Fixed flaps pitch 12,5 mm.
- Fastening by means of clips.
- Tilt angle 15°.
- White painted anodised aluminium finish RAL 9016.
- For wall installation.

 **GRILLE DE REFOULEMENT LINÉAIRE EN ALUMINIUM PEINT BLANC AVEC CADRE À AILETTES FIXES INCLINÉ À 15°**

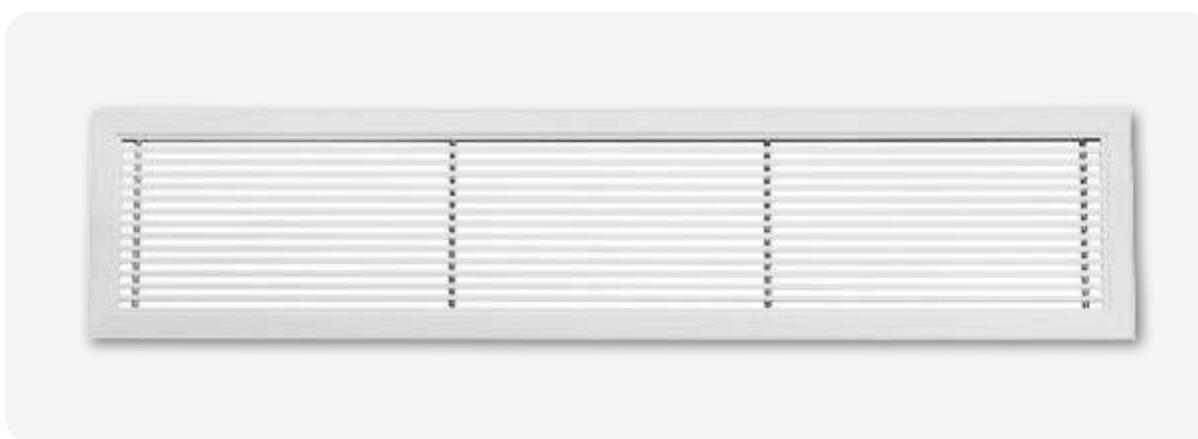
**CARACTÉRISTIQUES TECHNIQUES**

- Ailettes à pas fixe de 12,5 mm.
- Fixation au moyen de clips.
- Angle d'inclinaison à 15°.
- Finition en aluminium anodisé peint en blanc RAL 9016.
- Pour l'installation murale.


 **LINEARZULUFTGITTER AUS WEISS LACKIERTEM ALUMINIUM MIT RAHMEN AUS FESTSTEHENDEN UM 15°-GRAD LAMELLEN**

**TECHNISCHE EIGENSCHAFTEN**

- Feste Klappen im Abstand von 12,5 mm.
- Befestigung mittels Clips.
- 15° Neigungswinkel.
- Weiß lackierte eloxierte Aluminium-RAL 9016.
- Zur Wandmontage geeignet.



Diffusers equipped with fixed blades with a 15° inclination angle. **They are used for supply air in air-conditioning or ventilation systems, installed on walls, on fan coils, or on cabinet enclosures for fan-coil units.**

CODE	DESCRIPTION	DIMENSIONS [mm]				FLOW RATE [m³/h]	U.M.	 Pieces per box
		EXT. FRAME	BACK NECK	INSTAL. HOLE	REAR COLLAR DEPTH			
PWC100106	LINEAR AIR DIFFUSER IN WHITE PAINTED ALUMINIUM MATTE WITH FIXED BLADES INCLINED AT 15° - 300x150	335 x 185	285 x 135	300 x 150	40	160 - 330	PCS	1
PWC100107	LINEAR AIR DIFFUSER IN WHITE PAINTED ALUMINIUM MATTE WITH FIXED BLADES INCLINED AT 15° - 300x200	335 x 235	285 x 185	300 x 200	40	250 - 500	PCS	1
PWC100108	LINEAR AIR DIFFUSER IN WHITE PAINTED ALUMINIUM MATTE WITH FIXED BLADES INCLINED AT 15° - 400x150	435 x 185	385 x 135	400 x 150	40	250 - 500	PCS	1
PWC100109	LINEAR AIR DIFFUSER IN WHITE PAINTED ALUMINIUM MATTE WITH FIXED BLADES INCLINED AT 15° - 400x200	435 x 235	385 x 185	400 x 200	40	360 - 730	PCS	1
PWC100110	LINEAR AIR DIFFUSER IN WHITE PAINTED ALUMINIUM MATTE WITH FIXED BLADES INCLINED AT 15° - 500x150	535 x 185	485 x 135	500 x 150	40	330 - 680	PCS	1
PWC100111	LINEAR AIR DIFFUSER IN WHITE PAINTED ALUMINIUM MATTE WITH FIXED BLADES INCLINED AT 15° - 500x200	535 x 235	485 x 185	500 x 200	40	470 - 970	PCS	1
PWC100112	LINEAR AIR DIFFUSER IN WHITE PAINTED ALUMINIUM MATTE WITH FIXED BLADES INCLINED AT 15° - 600x200	635 x 235	585 x 185	600 x 200	40	590 - 1200	PCS	1
PWC100113	LINEAR AIR DIFFUSER IN WHITE PAINTED ALUMINIUM MATTE WITH FIXED BLADES INCLINED AT 15° - 800x200	835 x 235	785 x 185	800 x 200	40	810 - 1660	PCS	1

**DOUBLE DELIVERY AND INTAKE GRILLE IN WHITE PAINTED ALUMINIUM**

**TECHNICAL SPECIFICATIONS**

- Made of white painted aluminium.
- Flap pitch 20 mm.
- Fastening by means of clips.

**DOUBLE GRILLE DE REFOULEMENT ET DE RÉCUPÉRATION EN ALUMINIUM PEINT BLANC**

**CARACTÉRISTIQUES TECHNIQUES**

- Made of white painted aluminium.
- Flap pitch 20 mm.
- Fastening by means of clips.

**DOPPELTE ZULUFT- UND ABLUFTGITTER AUS WEISS LACKIERTEM ALUMINIUM**

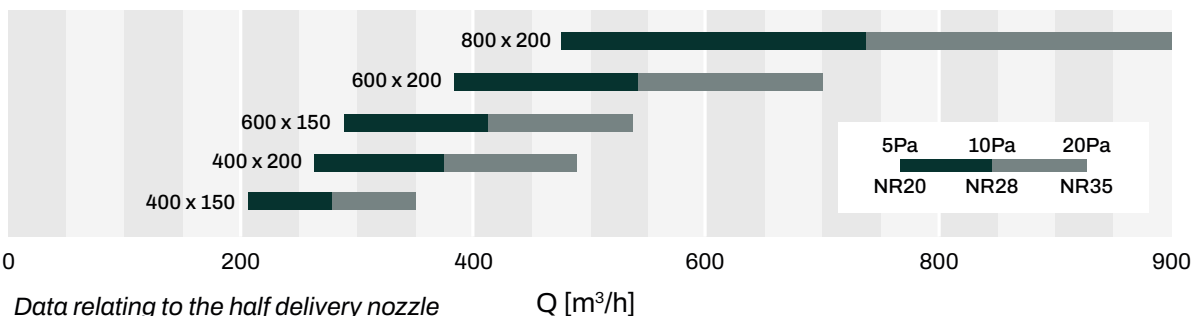
**TECHNISCHE EIGENSCHAFTEN**

- Aus weiß lackiertem Aluminium.
- 20 mm Rippenabstand.
- Befestigung mittels Clips.



**MADE IN ITALY**

**RAPID AIR FLOW RATE SELECTION**



Data relating to the half delivery nozzle

Q [m³/h]

Note: the table “**QUICK SELECTION OF AIRFLOW RATES**” refers to the air passage size of the supply air only.

**Datasheet**

**Available on request**

CODE	DESCRIPTION	DIMENSIONS [mm]				T LANCE [m]	U.M.	Pieces per box
		EXTERNAL FRAME	BACK NECK	INSTALLATION HOLE	REAR COLLAR DEPTH			
PWC100101	SUPPLY AND RETURN AIR GRILLE IN WHITE-PAINTED ALUMINIUM MATTE – 400x150	432 x 182	382 x 132	400 x 150	46	7.47	PCS	1
PWC100102	SUPPLY AND RETURN AIR GRILLE IN WHITE-PAINTED ALUMINIUM MATTE – 400x200	432 x 232	382 x 182	400 x 200	46	8.55	PCS	1
PWC100103	SUPPLY AND RETURN AIR GRILLE IN WHITE-PAINTED ALUMINIUM MATTE – 600x150	632 x 182	582 x 132	600 x 150	46	9.81	PCS	1
PWC100104	SUPPLY AND RETURN AIR GRILLE IN WHITE-PAINTED ALUMINIUM MATTE – 600x200	632 x 232	582 x 182	600 x 200	46	10.71	PCS	1
PWC100105	SUPPLY AND RETURN AIR GRILLE IN WHITE-PAINTED ALUMINIUM MATTE – 800x200	832 x 232	782 x 182	800 x 200	46	12.33	PCS	1

 **DELIVERY GRILLE WITH ADJUSTABLE MICRO-GRILLES PAINTED WHITE**

**TECHNICAL SPECIFICATIONS**

- Nozzles diameter 15 mm.
- High range.
- High number of output jets.
- High induction.
- Steel plate, aluminium frame, nylon micro-pipe unions painted white

 **GRILLE DE REFOULEMENT À MICRO-GRILLES ORIENTABLES PEINTE EN BLANC**

**CARACTÉRISTIQUES TECHNIQUES**

- Buses de diamètre 15 mm.
- Projection profonde.
- Nombre élevé de jets de sortie.
- Haute induction.
- Plaque d'acier, cadre en aluminium, micro-grilles en nylon peint en blanc

 **ZULUFTGITTER MIT VERSTELLBAREN MIKRODÜSEN, WEISS LACKIERT**

**TECHNISCHE EIGENSCHAFTEN**

- Düsendurchmesser 15 mm.
- Tiefschlag.
- Hohe Anzahl von Aulassdüsen.
- Hohe Induktion.
- Stahlplatte, Aluminiumrahmen, weiß lackierte Nylon-Mikro-Luftgittern




**Datasheet**



The diffuser can be **installed on a plenum, rectangular ducts, or on a wall.**  
The diffuser is equipped with a series of **micro-nozzles that can be individually adjusted.**

CODE	DIMENSIONS [mm]				NOZZLES n° tot.	RAPID AIR FLOW RATE SELECTION					
						AIR FLOW MIN [m³/h]		LWA dB[A]		Dpt [Pa]	
	EXTERNAL FRAME	BACK NECK	INSTALLATION HOLE	REAR COLLAR DEPTH		Min	Max	Min	Max	Min	Max
PWC100114	335 x 185	285 x 135	300 x 150	35	10	25	75	23	32	5	55
PWC100115	435 x 185	385 x 135	400 x 150	35	14	30	110	23	32	5	55
PWC100116	535 x 185	485 x 135	500 x 150	35	18	40	140	23	32	5	55
PWC100117	1035 x 185	985 x 135	1000 x 150	35	38	90	290	23	32	5	55

CODE	DESCRIPTION	U.M.	 Pieces per box
PWC100114	SUPPLY AIR DIFFUSER WITH ADJUSTABLE MICRO-NOZZLES, WHITE-PAINTED MATTE – 300x150	PCS	1
PWC100115	SUPPLY AIR DIFFUSER WITH ADJUSTABLE MICRO-NOZZLES, WHITE-PAINTED MATTE – 400x150	PCS	1
PWC100116	SUPPLY AIR DIFFUSER WITH ADJUSTABLE MICRO-NOZZLES, WHITE-PAINTED MATTE – 500x150	PCS	1
PWC100117	SUPPLY AIR DIFFUSER WITH ADJUSTABLE MICRO-NOZZLES, WHITE-PAINTED MATTE – 1000x150	PCS	1

 **INTAKE GRILLE IN WHITE PAINTED ALUMINIUM WITH SQUARE MESH**

**TECHNICAL SPECIFICATIONS**

- Made of aluminium.
- Available in white.
- For wall / ceiling installation.

 **GRILLE DE RÉCUPÉRATION EN ALUMINIUM PEINT EN BLANC À MAILLE CARRÉE**

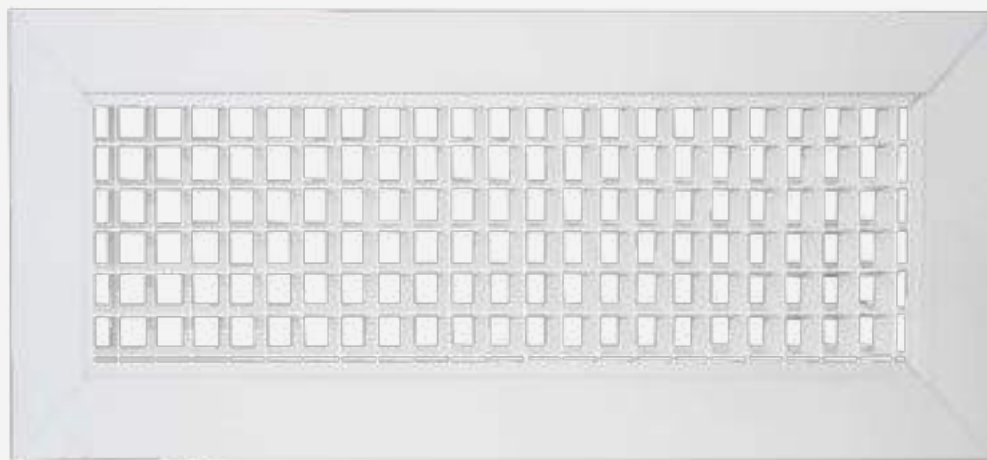
**CARACTÉRISTIQUES TECHNIQUES**

- Fabriqué en aluminium.
- Disponible en blanc.
- Pour l'installation murale / au plafond.

 **ZULUFT GRILLE AUS WEISS-LACKIERTEM ALUMINIUM MIT RECHTECKIGEM GITTER**

**TECHNISCHE EIGENSCHAFTEN**


- Aus Aluminium.
- Erhältlich in Weiss.
- Zur Wand- / Deckenmontage geeignet.




CODE	DIMENSIONS [mm]				RAPID AIR FLOW RATE SELECTION					
					AIR FLOW MIN [m³/h]		LWA dB[A]		Dpt [Pa]	
	EXTERNAL FRAME	BACK NECK	INSTALLATION HOLE	REAR COLLAR DEPTH	Min	Max	Min	Max	Min	Max
PWC500093	335 x 135	285 x 85	300 x 100	35	220	430	22	41	5	20
PWC500094	432 x 135	385 x 85	400 x 100	35	300	590	23	42	5	20
PWC500095	335 x 235	285 x 185	300 x 200	35	480	940	25	44	5	20
PWC500096	435 x 235	385 x 185	400 x 200	35	660	1300	26	46	5	20
PWC500097	535 x 235	485 x 185	500 x 200	35	850	1670	27	47	5	20
PWC500098	635 x 635	585 x 585	600 x 600	35	3610	7110	34	53	5	20

**Datasheet**




CODE	DESCRIPTION	U.M.	 Pieces per box
PWC500093	RETURN GRILLE WITH SQUARE MESH IN WHITE-PAINTED ALUMINIUM MATTE – 300X100	PCS	1
PWC500094	RETURN GRILLE WITH SQUARE MESH IN WHITE-PAINTED ALUMINIUM MATTE – 400X100	PCS	1
PWC500095	RETURN GRILLE WITH SQUARE MESH IN WHITE-PAINTED ALUMINIUM MATTE – 300X200	PCS	1
PWC500096	RETURN GRILLE WITH SQUARE MESH IN WHITE-PAINTED ALUMINIUM MATTE – 400X200	PCS	1
PWC500097	RETURN GRILLE WITH SQUARE MESH IN WHITE-PAINTED ALUMINIUM MATTE – 500X200	PCS	1
PWC500098	RETURN GRILLE WITH SQUARE MESH IN WHITE-PAINTED ALUMINIUM MATTE – 600X600	PCS	1

 **RETURN GRILLE WITH FIXED 45° INCLINED BLADES IN MATTE WHITE PAINTED ALUMINIUM WITH REMOVABLE FILTER FOR FALSE CEILING, COMPLETE WITH LOWERED PLENUM.**


**TECHNICAL SPECIFICATIONS**

- Made of matte white-painted aluminum
- Magnetic closure
- Filtration degree G2 (ref. EN 779/2012)
- Lowered Plenum
- Plenum with hole for ceiling mounting

 **GRILLE DE REPRISE AVEC AILETTES FIXES INCLINÉES À 45° EN ALUMINIUM PEINT BLANC MAT AVEC FILTRE AMOVIBLE POUR FAUX PLAFOND, COMPLÈTE AVEC PLÉNUM ABAISSÉ**

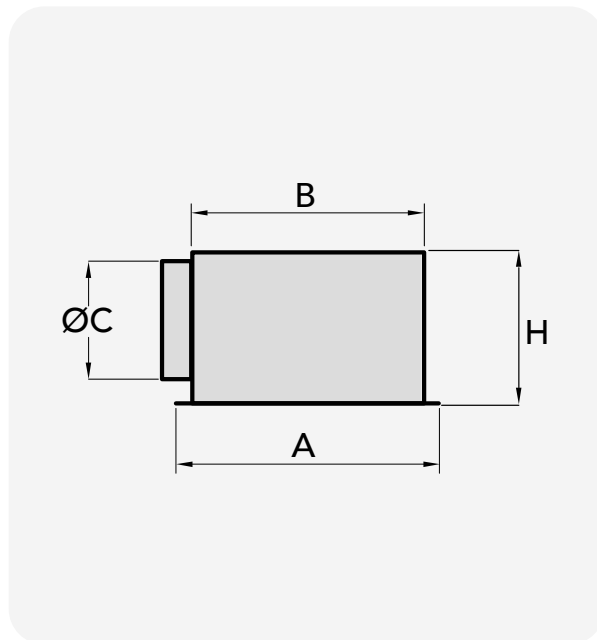
**CARACTÉRISTIQUES TECHNIQUES**

- Réalisée en aluminium peint blanc mat
- Fermeture par aimant
- Degré de filtration G2 (réf. EN 779/2012)
- Plénum abaissé
- Plénum avec trou pour montage au plafond

 **RÜCKLUFTGITTER MIT FESTEN 45° GENEIGTEN LAMELLEN AUS MATTWEISS LACKIERTEM ALUMINIUM MIT HERAUSNEHMBAREM FILTER FÜR ABGEHÄNGTE DECKE, KOMPLETT MIT ABGESENKTEM PLENUM.**

**TECHNISCHE EIGENSCHAFTEN**

- Aus mattweiß lackiertem Aluminium gefertigt
- Magnetverschluss
- Filtrationsgrad G2 (Ref. EN 779/2012)
- Niedriges Plenum
- Plenum mit Bohrung zur Deckenmontage



Ak [m²]	Q [m³/h] MIN	Q [m³/h] MAX	LWA [dB(A)] MIN	LWA [dB(A)] MAX	Dpt [Pa] MIN	Dpt [Pa] MAX
0.1957	510	1760	--	34	10	50

CODE	DESCRIPTION	DIMENSIONS [mm]					BACK COUPLER	U.M.	Multiplo d'ordine U.M.
		A	B	ØC	H				
PWC100123	RETURN AIR GRILLE 595x595 WITH FIXED BLADES INCLINED AT 45°, MADE OF MATTE WHITE PAINTED ALUMINIUM, WITH REMOVABLE FILTER, FOR SUSPENDED CEILINGS, COMPLETE WITH LOW-PROFILE PLENUM	595 x 595	560 x 560	200	250	545 x 545	PZ	1	

**INTAKE GRILLE WITH FIXED FLAPS TILTED AT 45° IN WHITE PAINTED ALUMINIUM WITH REMOVABLE FILTER FOR FALSE CEILING**

**TECHNICAL SPECIFICATIONS**

- Made of white painted aluminium
- Magnetic closure.
- Filtration degree G4 (ref. EN 779/2012).

**GRILLE DE RÉCUPÉRATION À AILETTES FIXES INCLINÉE DE 45° EN ALUMINIUM PEINT BLANC AVEC FILTRE AMOVIBLE POUR FAUX PLAFOND**

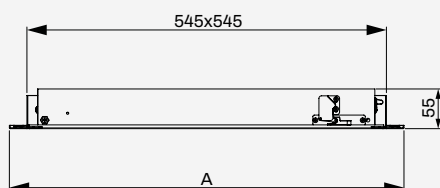
**CARACTÉRISTIQUES TECHNIQUES**

- Fabriqué en aluminium peint en blanc
- Fermeture par aimant.
- Degré de filtration G4 (réf. EN 779/2012).

**ABLUF TGITTER MIT FESTEN, UM 45 ° GENEIGTEN LAMELLEN AUS WEISS LACKIERTEM ALUMINIUM MIT ABNEHMBAREM FILTER FÜR ZWISCHEN-DECKE**

**TECHNISCHE EIGENSCHAFTEN**

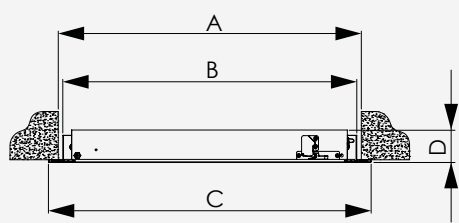
- Aus weiß lackiertem Aluminium
- Magnetverschluss.
- Filtrationsgrad G4 (Ref. EN 779/2012).



CODE	Ak [m²]	Q min [m³/h]	Q max [m³/h]	LWA max [dB(A)]	Dpt min [Pa]	Dpt max [Pa]
PWC100118	0.1957	510	1760	34	10	50

CODE	DESCRIPTION	DIMENSIONS [mm]			U.M.	Pieces per box	Datasheet
		A	BACK COUPLER	DEPTH			
PWC100118	RETURN GRILLE 595X595 WITH FIXED 45° INCLINED ALUMINIUM LOUVERS, WHITE-PAINTED, WITH REMOVABLE FILTER FOR SUSPENDED CEILINGS	595 x 595	545 x 545	55	PCS	1	

**MODELS WITH CLIP MOUNTING**



CODE	Ak [m²]	Q min [m³/h]	Q max [m³/h]	LwA max [db(A)]	Dpt min [Pa]	Dpt max [Pa]
PWC100119	0.1331	300	1010	31	10	50
PWC100120	0.1528	330	1160	32	10	50
PWC100121	0.194	430	1450	33	10	50
PWC100122	0.26	560	1950	34	10	50

CODE	DESCRIPTION	DIMENSIONS [mm]				U.M.	Pieces per box	Datasheet
		A	B	C	D			
PWC100119	RETURN GRILLE 700x300 WITH 45° FIXED INCLINED BLADES IN WHITE MATTE-PAINTED ALUMINIUM WITH REMOVABLE FILTER	700 x 300	685 x 285	735 x 335	55	PCS	1	
PWC100120	RETURN GRILLE 800x300 WITH 45° FIXED INCLINED BLADES IN WHITE MATTE-PAINTED ALUMINIUM WITH REMOVABLE FILTER	800 x 300	785 x 285	835 x 335	55	PCS	1	
PWC100121	RETURN GRILLE 1000x300 WITH 45° FIXED INCLINED BLADES IN WHITE MATTE-PAINTED ALUMINIUM WITH REMOVABLE FILTER	1000 x 300	985 x 285	1035 x 335	55	PCS	1	
PWC100122	RETURN GRILLE 1000x400 WITH 45° FIXED INCLINED BLADES IN WHITE MATTE-PAINTED ALUMINIUM WITH REMOVABLE FILTER	1000 x 400	985 x 385	1035 x 435	55	PCS	1	

**ADJUSTABLE SUPPLY AND RETURN AIR VENT VALVE WITH DECORATIVE PLATE**

**TECHNICAL SPECIFICATIONS**

- Made of metal.
- White coating.
- Complete with internal perimeter seal and mounting collar.
- Fixing by hidden screws on the mounting collar.

**VALVE DE VENTILATION RÉGLABLE POUR L'AIR NEUF ET LE RETOUR AVEC PLAQUE ESTHÉTIQUE**

**CARACTÉRISTIQUES TECHNIQUES**

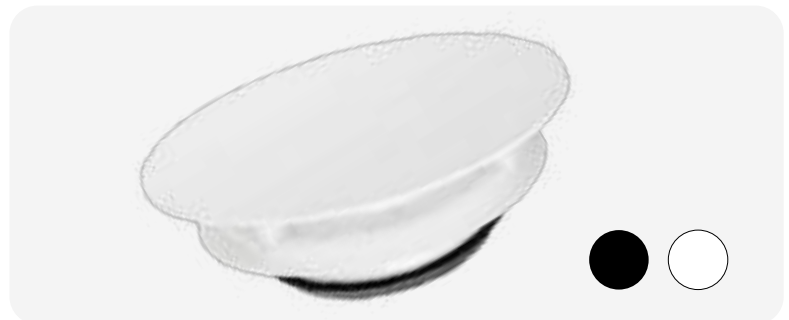
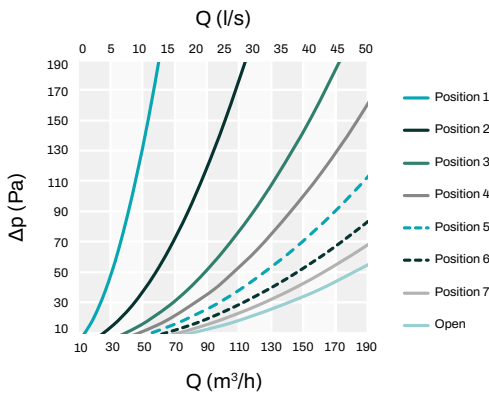
- Réalisée en métal.
- Peinture blanche.
- Fournie avec un joint d'étanchéité périphérique interne et un collier de fixation.
- Fixation par vis cachées sur le collier de montage.

**EINSTELLBARES BELÜFTUNGSVENTIL FÜR ZULUFT UND ABLUFT MIT DEKORABDECKUNG**

**TECHNISCHE EIGENSCHAFTEN**

- Aus Metall gefertigt.
- Weiße Lackierung.
- Mit innenliegender umlaufender Dichtung und Befestigungsschelle ausgestattet.
- Befestigung mittels verdeckter Schrauben an der Montageschelle.

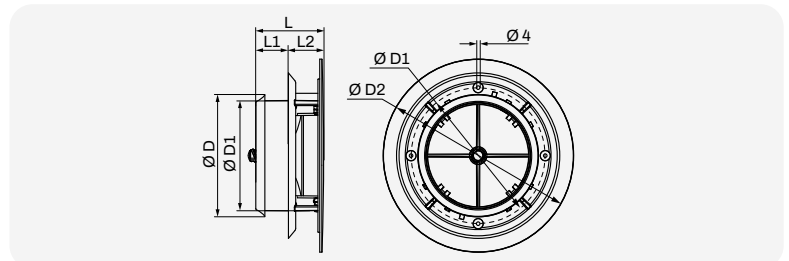
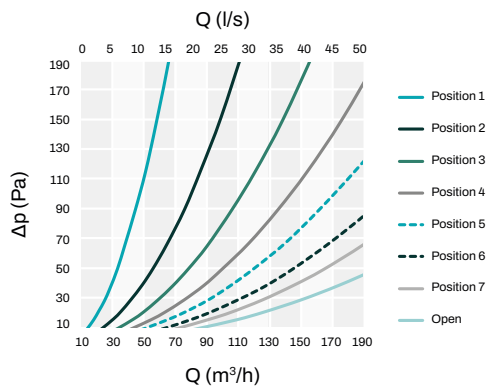
**AP 125 RF supply air**



**DIMENSIONS [mm]**

ØD	ØD1	ØD2	A	L	L1	L2
125	120	210	210	74	36	38,8

**AP 125 RF extract air**



Available from February 2026

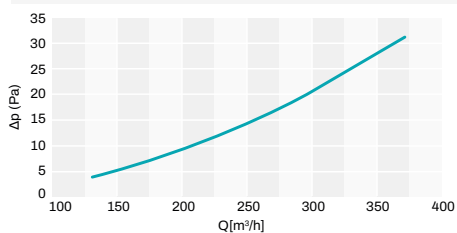
CODE	DESCRIPTION	U.M.	Pieces per box
PWC500101	ADJUSTABLE SUPPLY/EXHAUST VENTILATION VALVE IN WHITE PLASTIC Ø125	PCS	1
PWC500102	ADJUSTABLE SUPPLY/EXHAUST VENTILATION VALVE IN BLACK PLASTIC Ø125	PCS	1

**Datasheet**

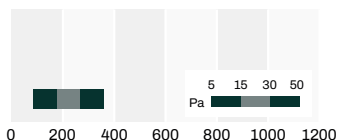
**HIGH-INDUCTION DIFFUSER WITH ADJUSTABLE NOZZLES IN MATTE WHITE PAINTED METAL, COMPLETE WITH DAMPER AND LOWERED PLENUM**

**TECHNICAL SPECIFICATIONS**

- Made of matte white-painted metal
- Suitable for air delivery and intake
- High operating efficiency
- Lowered plenum with damper
- Hole for ceiling mounting of plenum
- Adjustable pipe unions



**RAPID AIR FLOW RATE SELECTION**



**DIFFUSEUR À HAUTE INDUCTION AVEC BUSES ORIENTABLES EN MÉTAL PEINT BLANC MAT, COMPLET AVEC REGISTRE ET PLÉNUM ABAISSÉ.**

**CARACTÉRISTIQUES TECHNIQUES**

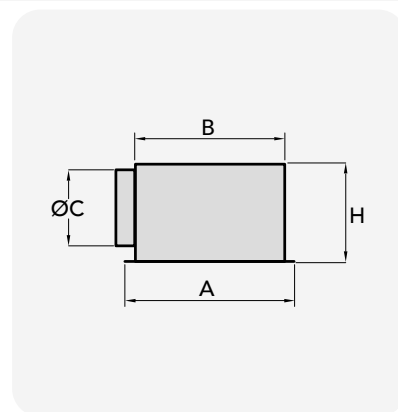
- Réalisé en métal peint blanc mat
- Convient pour le soufflage et le retour d'air
- Efficacité opérationnelle élevée
- Plénum abaissé avec registre
- Trou pour le montage au plafond du plénum
- Buses orientables



**HOCHINDUKTIONS-DIFFUSOR MIT VERSTELLBAREN DÜSEN AUS MATTWEISS LACKIERTEM METALL, KOMPLETT MIT KLASPE UND ABGESENKTEM PLENUM.**

**TECHNISCHE EIGENSCHAFTEN**

- Aus mattweiß lackiertem Metall gefertigt
- Geeignet für Luftzufuhr und -ableitung
- Hohe Funktionseffizienz
- Niedriges Plenum mit Klappe
- Bohrung zur Deckenmontage des Plenums
- Verstellbare Düsen



**Datasheet**

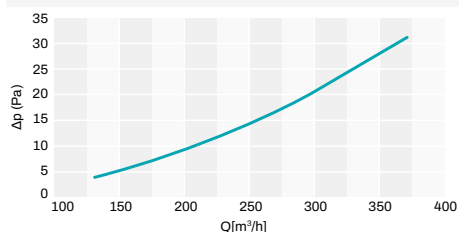
CODE	DESCRIPTION	DIMENSIONS [mm]				U.M.	Pieces per box
		A	B	Ø C	H		
PWD200039	HIGH-INDUCTION DIFFUSER WITH ADJUSTABLE NOZZLES IN MATTE WHITE PAINTED METAL, COMPLETE WITH DAMPER AND LOWERED PLENUM	595 x 595	575 x 575	200	280	PZ	1



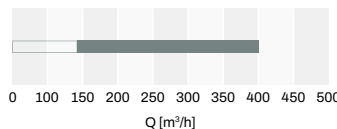
**HIGH INDUCTION DIFFUSER WITH ADJUSTABLE PIPE UNIONS IN WHITE PAINTED METAL**

**TECHNICAL SPECIFICATIONS**

- Made of white painted metal
- Suitable for air delivery and intake.
- High operating efficiency.
- Adjustable pipe unions.



**RAPID AIR FLOW RATE SELECTION**



**DIFFUSEUR À HAUTE INDUCTION AVEC GRILLES RÉGLABLES EN MÉTAL PEINT BLANC**

**CARACTÉRISTIQUES TECHNIQUES**

- Fabriqué en métal peint en blanc
- Convient pour le soufflage et le retour d'air.
- Efficacité opérationnelle élevée.
- Buses orientables.



**DIFFUSOR MIT HOHER INDUKTION UND VERSTELLBAREN DÜSEN AUS WEISS LACKIERTEM METALL**

**TECHNISCHE EIGENSCHAFTEN**

- Aus weiß lackiertem Metall
- Für zu- und Abluft geeignet.
- Hohe Funktionseffizienz.
- Verstellbare Düsen.

CODE	DESCRIPTION	EXTERNAL DIMENSIONS [mm]	DEPTH [mm]	U.M.	Pieces per box
PWC300089	DIFFUSER WITH HIGH INDUCTION AND ADJUSTABLE NOZZLES IN METAL PAINTED WHITE	595 x 595	10	PCS	1

**Datasheet**



**WHITE PAINTED METAL  
DIFFUSER WITH FIXED  
PERFORATED SCREEN**

**TECHNICAL SPECIFICATIONS**

- Made of white painted metal
- Ideal for false ceilings

**DIFFUSEUR EN MÉTAL  
PEINT BLANC AVEC ÉCRAN  
PERFORÉ FIXE**

**CARACTÉRISTIQUES TECHNIQUES**

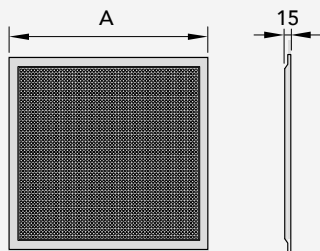
- Fabriqué en métal peint en blanc
- Idéal pour les faux-plafonds

**WEISS LACKIERTER  
METALL-DIFFUSOR MIT FESTEM  
LOCHSCHILD**

**TECHNISCHE EIGENSCHAFTEN**

- Aus weiß lackiertem Metall
- Ideal für Zwischendecken

Only grille



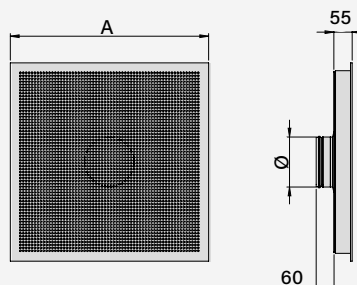
Datasheet



CODE	DESCRIPTION	EXT. DIM.	U.M.	Pieces per box
		A [mm]		
PWC300058	DIFFUSER IN METAL PAINTED WHITE WITH PERFORATED PANEL – 595x595	595 x 595	PCS	1

**MODELS WITH BACK CIRCULAR COUPLER**

Plenum + grille



CODE	DESCRIPTION	EXT.DIM.	COLLAR	U.M.	Pieces per box
		A [mm]	Ø [mm]		
PWD402604	DIFFUSER IN METAL PAINTED WHITE MATTE WITH PERFORATED PANEL 595x595 COMPLETE WITH PLENUM WITH REAR CIRCULAR CONNECTION Ø 125	595	125	PCS	1
PWD402605	DIFFUSER IN METAL PAINTED WHITE MATTE WITH PERFORATED PANEL 595x595 COMPLETE WITH PLENUM WITH REAR CIRCULAR CONNECTION Ø 150	595	150	PCS	1
PWD402606	DIFFUSER IN METAL PAINTED WHITE MATTE WITH PERFORATED PANEL 595x595 COMPLETE WITH PLENUM WITH REAR CIRCULAR CONNECTION Ø 200	595	200	PCS	1
PWD402607	DIFFUSER IN METAL PAINTED WHITE MATTE WITH PERFORATED PANEL 595x595 COMPLETE WITH PLENUM WITH REAR CIRCULAR CONNECTION Ø 250	595	250	PCS	1
PWD402608	DIFFUSER IN METAL PAINTED WHITE MATTE WITH PERFORATED PANEL 595x595 COMPLETE WITH PLENUM WITH REAR CIRCULAR CONNECTION Ø 300	595	300	PCS	1
PWD402609	DIFFUSER IN METAL PAINTED WHITE MATTE WITH PERFORATED PANEL 595x595 COMPLETE WITH PLENUM WITH REAR CIRCULAR CONNECTION Ø 400	595	400	PCS	1

Datasheet



**INSULATED LOW-PROFILE PLENUM WITH TOP CONNECTION COMPLETE WITH STOP FLANGE FOR 1-SLOT LINEAR DIFFUSER**

**TECHNICAL SPECIFICATIONS**

- Made of insulated galvanized sheet metal.
- External coating in closed-cell polyethylene (3 mm thickness).
- Supplied top connection collars (to be assembled during plenum installation).
- Included bracket kit and screws for linear diffuser mounting.

**PLÉNUM ISOLÉ RABAISSÉ AVEC RACCORDEMENT SUPÉRIEUR COMPLÉT AVEC BUTÉE POUR DIFFUSEUR LINÉAIRE 1 FENTE**

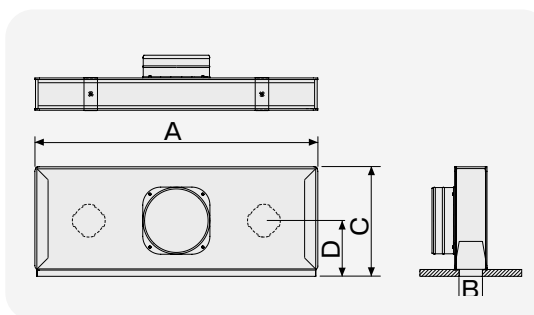
**CARACTÉRISTIQUES TECHNIQUES**

- Réalisé en tôle galvanisée isolée.
- Revêtement extérieur en polyéthylène à cellules fermées (épaisseur 3 mm).
- Colliers pour raccords supérieurs fournis (à assembler lors de l'installation du plénum).
- Kit de supports et visserie pour la fixation du diffuseur linéaire fourni.

**ABGESENKTES ISOLIERTES PLENUM MIT OBERLIEGENDEM ANSCHLUSS KOMPLETT MIT ANSCHLAG FÜR LINEARLÜFTUNGSGITTER 1 SCHRITZ**

**TECHNISCHE EIGENSCHAFTEN**

- Hergestellt aus isoliertem verzinktem Blech.
- Außenbeschichtung aus Polyethylen mit geschlossenzelliger Struktur (Dicke 3 mm).
- Mitgelieferte Schellen für obere Anschlüsse (bei der Installation des Plenums zu montieren).
- Mitgeliefertes Halterungs- und Schraubenset zur Befestigung des linearen Diffusors.



**MADE IN ITALY**

CODE	DIMENSIONS [mm]					UPPER COLLAR INCLUDED	VMC PROVISIONS	UPPER COLLAR (OPTIONAL)	U.M.	Pieces per box
	A	B	C	D	E					
PWD402584	630	52	244	123	/	1x E5 (Ø 150)	2x Ø75 - Ø 90	/	PCS	1
PWD402585	830	52	244	123	/	1x E5 (Ø 150)	2x Ø 75 - Ø 90	/	PCS	1
PWD402586	1030	52	244	123	/	1x E5 (Ø 150)	2x Ø 75 - Ø 90	/	PCS	1
PWD402587	1530	52	244	123	500	2x E5 (Ø 150)	2x Ø 75 - Ø 90	1x D4 (Ø 150/200)	PCS	1
PWD402588	2030	52	244	123	600	2x E5 (Ø 150)	4x Ø 75 - Ø 90	1x D4 (Ø 150/200)	PCS	1

**Datasheet**



**LOW-PROFILE PLENUM WITH TOP CONNECTION COMPLETE WITH STOP FOR 2-SLOT LINEAR DIFFUSER**

**TECHNICAL SPECIFICATIONS**

- Made of insulated galvanized sheet metal
- External coating in closed-cell polyethylene (3 mm thick)
- Supplied with collars for top connections (to be assembled during plenum installation)
- Collars for rear and side inlets available on request (see combinations in the table)
- Supplied with bracket kit and screws for fixing the linear diffuser

**PLÉNUM ISOLÉ ABAISSÉ AVEC RACCORDEMENT SUPÉRIEUR COMPLÉT AVEC BUTÉE POUR DIFFUSEUR LINÉAIRE 2 FENTES**

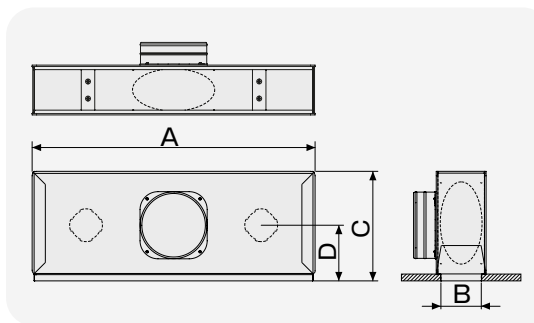
**CARACTÉRISTIQUES TECHNIQUES**

- Réalisé en tôle galvanisée isolée
- Revêtement extérieur en polyéthylène à cellules fermées (épaisseur 3 mm)
- Collettertes pour raccords supérieurs fournis (à assembler lors de l'installation du plénum)
- Collettertes pour entrées arrière et latérales disponibles sur demande (voir les correspondances dans le tableau)
- Kit de supports et visserie pour la fixation du diffuseur linéaire fourni

**ABGESENKTER ISOLIERTER PLENUM MIT OBERLIEGENDEM ANSCHLUSS KOMPLETT MIT ANSCHLAG FÜR LINEARDIFFUSOR MIT 2 SCHRITZEN**

**TECHNISCHE EIGENSCHAFTEN**

- Hergestellt aus isoliertem, verzinktem Stahlblech
- Außenbeschichtung aus geschlossenzelligem Polyethylen (3 mm dick)
- Mitgelieferte Halsstücke für obere Anschlüsse (bei der Installation des Plenums zu montieren)
- Halsstücke für rückseitige und seitliche Einlässe auf Anfrage erhältlich (siehe Zuordnungen in der Tabelle)
- Mitgeliefertes Halterungskit und Schrauben zur Befestigung des linearen Diffusors



**MADE IN ITALY**

**Datasheet**



CODE	DIMENSIONS [mm]					UPPER COLLAR INCLUDED	MVHR PROVISIONS	UPPER COLLAR (OPTIONAL)	REAR COLLAR (OPTIONAL)	LATERAL COLLAR (OPTIONAL)	U.M.	Pieces per box
	A	B	C	D	E							
PWD402589	630	91	244	123	/	1x E5 (Ø 150)	2x Ø 75 - Ø 90	/	1x C3 (Ø 125/150)	2x C3 (Ø 125/150)	PCS	1
PWD402590	830	91	244	123	/	1x E5 (Ø 150)	2x Ø 75 - Ø 90	/	1x C3 (Ø 125/150)	2x C3 (Ø 125/150)	PCS	1
PWD402591	1030	91	244	123	385	2x E5 (Ø 150)	2x Ø 75 - Ø 90	1x D4 (Ø 150/200)	1x D4 (Ø 125/150) + 2x C3 (Ø 125/150)	2x C3 (Ø 125/150)	PCS	1
PWD402592	1530	91	244	123	500	2x E5 (Ø 150)	2x Ø 75 - Ø 90	1x D4 (Ø 150/200)	2x D4 (Ø 125/150) + 2x C3 (Ø 125/150)	2x C3 (Ø 125/150)	PCS	1
PWD402593	2030	91	244	123	600	2x E5 (Ø 150)	4x Ø 75 - Ø 90	1x D4 (Ø 150/200)	2x D4 (Ø 125/150) + 2x C3 (Ø 125/150)	2x C3 (Ø 125/150)	PCS	1

**INSULATED LOW-PROFILE PLENUM WITH TOP CONNECTION COMPLETE WITH STOP FOR 3-SLOT LINEAR DIFFUSER**

**TECHNICAL SPECIFICATIONS**

- Made of insulated galvanized sheet metal.
- External coating in closed-cell polyethylene (3 mm thick).
- Top connection collars included (to be assembled during plenum installation).
- Rear and side inlet collars available on request (see combinations in table).
- Bracket kit and screws for linear diffuser installation included.

**PLÉNUM ISOLÉ ABAISSÉ AVEC RACCORDEMENT SUPÉRIEUR COMPLET AVEC BUTÉE POUR DIFFUSEUR LINÉAIRE 3 FENTES**

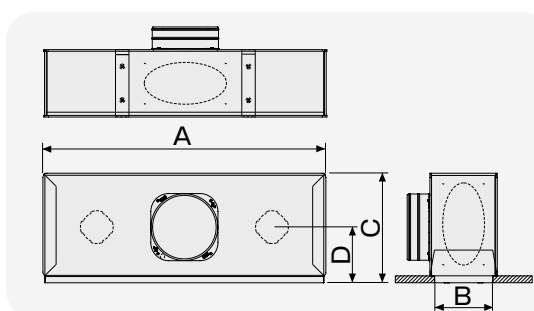
**CARACTÉRISTIQUES TECHNIQUES**

- Réalisé en tôle galvanisée isolée.
- Revêtement extérieur en polyéthylène à cellules fermées (épaisseur 3 mm).
- Colliers pour raccords supérieurs fournis (à assembler lors de l'installation du plénum).
- Colliers pour entrées arrière et latérales disponibles sur demande (voir correspondances dans le tableau).
- Kit de supports et visserie pour la fixation du diffuseur linéaire fourni.

**ABGESENKTER ISOLIERTER PLENUM MIT OBERLIEGENDEM ANSCHLUSS KOMPLETT MIT ANSCHLAG FÜR LINEARDIFFUSOR MIT 3 SCHLITZEN**

**TECHNISCHE EIGENSCHAFTEN**

- Hergestellt aus isoliertem verzinktem Blech.
- Außenbeschichtung aus Polyethylen mit geschlossenzelliger Struktur (3 mm Stärke).
- Schellen für obere Anschlüsse im Lieferumfang enthalten (bei der Installation des Plenums zu montieren).
- Schellen für rückseitige und seitliche Eingänge auf Anfrage erhältlich (siehe Zuordnungen in der Tabelle).
- Halterungs- und Schraubensatz zur Befestigung des Lineardiffusors im Lieferumfang enthalten.



**MADE IN ITALY**

**Datasheet**



CODE	DIMENSIONS [mm]					UPPER COLLAR INCLUDED	VMC PROVISIONS	UPPER COLLAR (OPTIONAL)	REAR COLLAR (OPTIONAL)	LATERAL COLLAR (OPTIONAL)	U.M.	Pieces per box
	A	B	C	D	E							
PWD402594	630	130	244	123	/	1x E5 (Ø 150)	2x Ø 75 - Ø 90	/	1x C3 (Ø 125/150)	1x C3 (Ø 125/150)	PCS	1
PWD402595	830	130	244	123	/	1x E5 (Ø 150)	2x Ø 75 - Ø 90	/	1x C3 (Ø 125/150)	2x C3 (Ø 125/150)	PCS	1
PWD402596	1030	130	244	123	385	2x E5 (Ø 150)	2x Ø 75 - Ø 90	1x D4 (Ø 150/200)	2x C3 (Ø 125/150)	2x C3 (Ø 125/150)	PCS	1
PWD402597	1530	130	244	123	500	2x E5 (Ø 150)	2x Ø 75 - Ø 90	1x D4 (Ø 150/200)	2x C3 (Ø 125/150)	2 x C3 (Ø 125/150)	PCS	1
PWD402598	2030	130	244	123	600	2x E5 (Ø 150)	4x Ø 75 - Ø 90	1x D4 (Ø 150/200)	2x C3 (Ø 125/150)	2x C3 (Ø 125/150)	PCS	1

**LOW-HIGHT INSULATED PLENUM WITH TOP CONNECTION COMPLETE WITH STOP FOR 4-SLOT LINEAR DIFFUSER**

**TECHNICAL SPECIFICATIONS**

- Made of insulated galvanized sheet metal.
- External coating in closed-cell polyethylene (3 mm thickness).
- Collars for top connections included (To be assembled during plenum installation).
- Collars for rear and side inlets available on request (see combinations in the table).
- Bracket kit and screws for linear diffuser fastening included.

**PLÉNUM ISOLÉ ABAISSÉ AVEC RACCORD SUPÉRIEUR COMPLET DE BUTÉE POUR DIFFUSEUR LINÉAIRE À 4 FENTES**

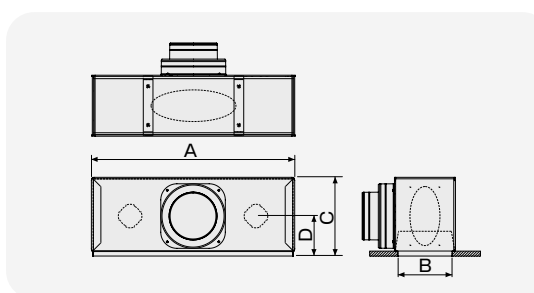
**CARACTÉRISTIQUES TECHNIQUES**

- Réalisé en tôle galvanisée isolée.
- Revêtement extérieur en polyéthylène à cellules fermées (épaisseur 3 mm).
- Colliers pour raccords supérieurs fournis (à assembler lors de l'installation du plénum).
- Colliers pour entrées arrière et latérales disponibles sur demande (voir associations dans le tableau).
- Kit d'étriers et visserie pour la fixation du diffuseur linéaire fourni.

**ISOLIERTES NIEDRIGES PLENUM MIT OBEREM ANSCHLUSS UND PAARUNG MIT EIN 4-SCHLITZEN-LINEARER DIFFUSOR**

**TECHNISCHE EIGENSCHAFTEN**

- Hergestellt aus isoliertem verzinktem Blech.
- Außenbeschichtung aus Polyethylen mit geschlossenzelliger Struktur (Stärke 3 mm).
- Schellen für obere Anschlüsse im Lieferumfang enthalten (bei der Installation des Plenums zu montieren).
- Schellen für rückseitige und seitliche Einlässe auf Anfrage erhältlich (siehe Zuordnungen in der Tabelle).
- Halterungs- und Schraubenset zur Befestigung des linearen Diffusors im Lieferumfang enthalten.



**MADE IN ITALY**

**Datasheet**



CODE	DIMENSIONS [mm]					UPPER COLLAR INCLUDED	VMC PROVISIONS	REAR COLLAR (OPTIONAL)	LATERAL COLLAR (OPTIONAL)	U.M.	Pieces per box
	A	B	C	D	E						
PWD402599	630	169	244	129	/	1x B2 (Ø 150/200)	2x Ø 75 - Ø 90	1x D4 (Ø 150/200)	2x C3 (Ø 125/150)	PCS	1
PWD402600	830	169	244	129	/	1x B2 (Ø 150/200)	2x Ø 75 - Ø 90	1x D4 (Ø 150/200)	2x C3 (Ø 125/150)	PCS	1
PWD402601	1030	169	244	129	240	2x B2 (Ø 150/200)	3x Ø 75 - Ø 90	2x D4 (Ø 150/200)	2x C3 (Ø 125/150)	PCS	1
PWD402602	1530	169	244	129	375	2x B2 (Ø 150/200)	3x Ø 75 - Ø 90	2x D4 (Ø 150/200)	2x C3 (Ø 125/150)	PCS	1
PWD402603	2030	169	244	129	505	2x B2 (Ø 150/200)	4x Ø 75 - Ø 90	2x D4 (Ø 150/200)	2x C3 (Ø 125/150)	PCS	1

**LINEAR RETRACTING DIFFUSER IN ANTI-CONDENSATE PVC WITH DAMPER, INSULATED PLENUM AND CENTRAL BAFFLE**

**TECHNICAL SPECIFICATIONS**

- Made of anti-condensate PVC plastic
- Available with 20 or 30 mm slot in black or white
- Plenum in coated galvanized sheet with closed cells
- Flammability rating V0
- Operating temperature: -30 C° + 60 C°
- Fastening by means of screws and brackets
- For wall / ceiling installation
- Inlet collars included in the package (not assembled)
- Built-in installation box for additional ducts and for MVHR
- Possibility of inserting an adjustable central PVC baffle inside the profiles
- By changing the baffle direction it is possible to direct the air flow

**DIFFUSEUR LINÉAIRE ENCASTRÉ EN PVC ANTI-CONDENSATION AVEC REGISTRE, PLÉNUM ISOLÉ ET DÉFLECTEUR CENTRAL**

**CARACTÉRISTIQUES TECHNIQUES**

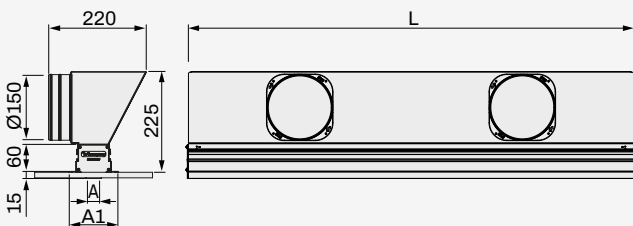
- Réalisé en plastique PVC anti-condensation
- Disponible avec fente de 20 ou 30 mm de couleur blanc ou noir
- Plénum fabriqué en tôle galvanisée revêtue de polyéthylène à cellules fermées
- Degré d'extinction V0
- Température de fonctionnement : -30 °C à 60 °C
- Fixation au moyen de vis et de supports
- Pour une installation murale ou au plafond
- Colliers d'entrée inclus dans l'emballage (non montés)
- Prédipositions pour des canalisations supplémentaires et pour VMC
- Possibilité d'insérer un déflecteur central réglable en PVC à l'intérieur des profilés
- En changeant la direction du déflecteur, il est possible d'orienter le flux d'air

**LINEARER UNTERPUTZ-DIFFUSOR AUS PVC MIT KONDENSATSCHUTZ MIT SCHIEBER, GEDÄMMTEM PLENUM UND ZENTRALER STÖRKLAPPE**

**TECHNISCHE EIGENSCHAFTEN**

- Gefertigt aus PVC-Kunststoff mit Kondensatschutz
- Verfügbar mit Schlitz von 20 oder 30 mm in weißer oder schwarzer Farbe
- Plenum aus verzinktem Blech mit Polyethylen-Beschichtung mit geschlossenen Zellen
- Flammenschutzgrad V0
- Betriebstemperatur: -30 C° + 60 C°
- Befestigung mittels Schrauben und Wandkonsolen
- Zur Wand- / Deckenmontage
- Einlaufkragen im Lieferumfang enthalten (nicht montiert)
- Installationskästen für zusätzliche Kanalisationen und für KML
- Möglicher Einsatz einer verstellbaren zentralen Störklappe aus PVC in die Profile
- Durch Änderung der Störklappenrichtung kann der Luftstrom ausgerichtet werden

PVC PLASTIC



Datasheet

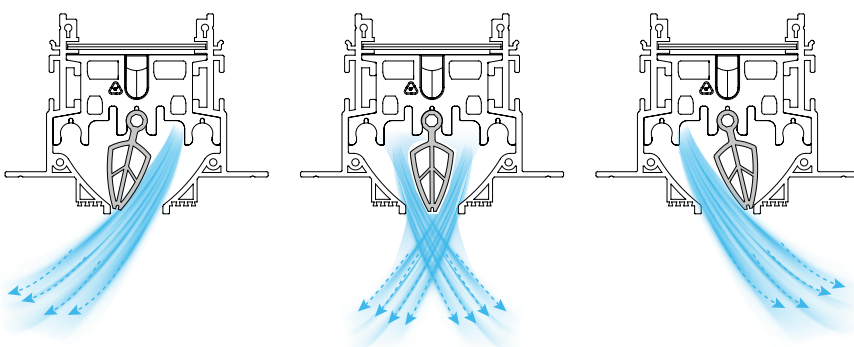


EPD®  
THE INTERNATIONAL EPD® SYSTEM




MADE IN ITALY

**EXAMPLE OF VERTICAL FLOW**




**LINEAR DIFFUSER WITH PLENUM**

CODE	DESCRIPTION	DIMENSIONS [mm]			COUPLING Ø150	U.M.	 Pieces per box
		L	A	A1			
PWD301412	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER, INSULATED PLENUM AND CENTRAL BAFFLE L600MM, 20MM SLOT WHITE	600	20	100	1	PCS	1
PWD301413	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER, INSULATED PLENUM AND CENTRAL BAFFLE L600MM, 20MM SLOT BLACK	600	20	100	1	PCS	1
PWD301420	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER, INSULATED PLENUM AND CENTRAL BAFFLE L600MM, 30MM SLOT WHITE	600	30	110	1	PCS	1
PWD301421	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER, INSULATED PLENUM AND CENTRAL BAFFLE L600MM, 30MM SLOT BLACK	600	30	110	1	PCS	1
PWD301428	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER, INSULATED PLENUM AND CENTRAL BAFFLE L800MM, 20MM SLOT WHITE	800	20	100	2	PCS	1
PWD301429	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER, INSULATED PLENUM AND CENTRAL BAFFLE L800MM, 20MM SLOT BLACK	800	20	100	2	PCS	1
PWD301436	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER, INSULATED PLENUM AND CENTRAL BAFFLE L800MM, 30MM SLOT WHITE	800	30	110	2	PCS	1
PWD301437	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER, INSULATED PLENUM AND CENTRAL BAFFLE L800MM, 30MM SLOT BLACK	800	30	110	2	PCS	1
PWD301444	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER, INSULATED PLENUM AND CENTRAL BAFFLE L1000MM, 20MM SLOT WHITE	1000	20	100	2	PCS	1
PWD301445	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER, INSULATED PLENUM AND CENTRAL BAFFLE L1000MM, 20MM SLOT BLACK	1000	20	100	2	PCS	1
PWD301452	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER, INSULATED PLENUM AND CENTRAL BAFFLE L1000MM, 30MM SLOT WHITE	1000	30	110	2	PCS	1
PWD301453	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER, INSULATED PLENUM AND CENTRAL BAFFLE L1000MM, 30MM SLOT BLACK	1000	30	110	2	PCS	1
PWD301460	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER, INSULATED PLENUM AND CENTRAL BAFFLE L1500MM, 20MM SLOT WHITE	1500	20	100	3	PCS	1
PWD301461	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER, INSULATED PLENUM AND CENTRAL BAFFLE L1500MM, 20MM SLOT BLACK	1500	20	100	3	PCS	1
PWD301468	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER, INSULATED PLENUM AND CENTRAL BAFFLE L1500MM, 30MM SLOT WHITE	1500	30	110	3	PCS	1
PWD301469	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER, INSULATED PLENUM AND CENTRAL BAFFLE L1500MM, 30MM SLOT BLACK	1500	30	110	3	PCS	1
PWD301476	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER, INSULATED PLENUM AND CENTRAL BAFFLE L2000MM, 20MM SLOT WHITE	2000	20	100	4	PCS	1
PWD301477	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER, INSULATED PLENUM AND CENTRAL BAFFLE L2000MM, 20MM SLOT BLACK	2000	20	100	4	PCS	1
PWD301484	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER, INSULATED PLENUM AND CENTRAL BAFFLE L2000MM, 30MM SLOT WHITE	2000	30	110	4	PCS	1
PWD301485	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER, INSULATED PLENUM AND CENTRAL BAFFLE L2000MM, 30MM SLOT BLACK	2000	30	110	4	PCS	1

**LINEAR DIFFUSER WITHOUT PLENUM**

Linear diffusers without plenum, with a 20 mm slot or made of aluminium, available on request

**NEW**

CODE	DESCRIPTION	DIMENSIONS [mm]			U.M.	 Pieces per box
		L	A	A1		
PWD301693	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND CENTRAL BAFFLE L600MM, 30MM SLOT WHITE	600	30	110	PCS	1
PWD301694	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND CENTRAL BAFFLE L600MM, 30MM SLOT BLACK	600	30	110	PCS	1
PWD301697	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND CENTRAL BAFFLE L800MM, 30MM SLOT WHITE	800	30	110	PCS	1
PWD301698	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND CENTRAL BAFFLE L800MM, 30MM SLOT BLACK	800	30	110	PCS	1
PWD301701	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND CENTRAL BAFFLE L1000MM, 30MM SLOT WHITE	1000	30	110	PCS	1
PWD301702	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND CENTRAL BAFFLE L1000MM FERITOIA 30MM BLACK	1000	30	110	PCS	1
PWD301705	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND CENTRAL BAFFLE L1500MM, 30MM SLOT WHITE	1500	30	110	PCS	1
PWD301706	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND CENTRAL BAFFLE L1500MM, 30MM SLOT BLACK	1500	30	110	PCS	1
PWD301709	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND CENTRAL BAFFLE L2000MM, 30MM SLOT WHITE	2000	30	110	PCS	1
PWD301710	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND CENTRAL BAFFLE L2000MM, 30MM SLOT BLACK	2000	30	110	PCS	1

**RECESSED LINEAR DIFFUSER IN ANTI-CONDENSATION PVC PLASTIC WITH 2 CENTRAL DEFLECTORS, 58 MM SLOT**

**TECHNICAL SPECIFICATIONS**

- Made of anti-condensation PVC plastic
- Available with 58 mm slot in white or black
- Polyethylene coated galvanized sheet plenum with closed cells (sp.3mm)
- Operating temperature: -30 °C + 60 °C
- Fastening with screws and brackets
- For wall / ceiling installation
- Inlet collars included in the package (not assembled)
- Provisions for additional ducting and for MVHR Ø75/90 (ref. ACD600089 - ACD600090)
- Central deflectors to direct the airflow

**DIFFUSEUR LINÉAIRE ENCASTRÉ EN PLASTIQUE PVC ANTI-CONDENSATION AVEC 2 DÉFLECTEURS CENTRAUX, FENTE DE 58 MM**

**CARACTÉRISTIQUES TECHNIQUES**

- Réalisée en plastique PVC anti-condensation
- Disponible avec fente de 58 mm de couleur blanche ou noire
- Plenum en tôle galvanisée revêtue de polyéthylène à cellules fermées (sp.3mm)
- Température de fonctionnement : -30 °C + 60 °C
- Fixation au moyen de vis et de supports
- Pour l'installation murale / au plafond
- Collets d'entrée inclus dans l'emballage (non montés)
- Prédispositions pour conduits supplémentaires et pour VMC Ø75/90 (réf. ACD600089 - ACD600090)
- Déflecteurs centraux pour orienter le flux d'air

**EINGELASSENER LINEAR-DIFFUSOR AUS KONDENSATION-SHEMMENDEM PVC-KUNSTSTOFF MIT 2 ZENTRALEN ABLENKBLECHEN, 58 MM SCHLITZ**

**TECHNISCHE EIGENSCHAFTEN**

- Aus kondensationshemmendem PVC-Kunststoff gefertigt
- Erhältlich mit 58-mm-Schlitz in Weiß oder Schwarz
- Anschlusskasten aus verzinktem Blech mit Polyethylen-Beschichtung in geschlossenen Zellen (sp.3mm)
- Betriebstemperatur: -30 °C + 60 °C
- Befestigung mittels Schrauben und Halterungen
- Zur Wand- / Deckenmontage
- Einlasskragen im Lieferumfang enthalten (nicht montiert)
- Vorkehrungen für zusätzliche Kanalisierungen und für VMC Ø75/90 (Ref. ACD600089 - ACD600090)
- Zentrale Deflektoren zur Ausrichtung des Luftstroms

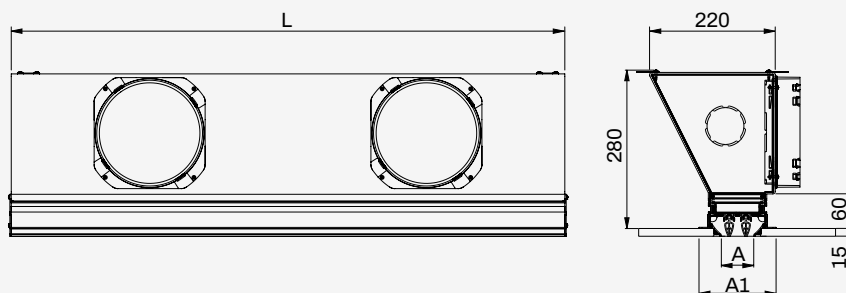
PVC PLASTIC

58 mm

2 DEFLECTORS



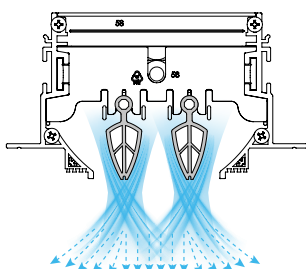
Available from February 2026



Datasheet




**EXAMPLE OF VERTICAL FLOW**




MADE IN ITALY



**LINEAR DIFFUSER WITH PLENUM**

CODE	DESCRIPTION	DIMENSIONS [mm]			COUPLING Ø200	U.M.	 Pieces per box
		L	A	A1			
PWD301748	RECESSED LINEAR DIFFUSER IN ANTI-CONDENSATION PVC PLASTIC WITH INSULATED PLENUM AND 2 CENTRAL DEFLECTORS L600MM, 58MM SLOT WHITE	600	58	138	1	PCS	1
PWD301812	RECESSED LINEAR DIFFUSER IN ANTI-CONDENSATION PVC PLASTIC WITH INSULATED PLENUM AND 2 CENTRAL DEFLECTORS L600MM, 58MM SLOT BLACK	600	58	138	1	PCS	1
PWD301749	RECESSED LINEAR DIFFUSER IN ANTI-CONDENSATION PVC PLASTIC WITH INSULATED PLENUM AND 2 CENTRAL DEFLECTORS L800MM, 58MM SLOT WHITE	800	58	138	2	PCS	1
PWD301813	RECESSED LINEAR DIFFUSER IN ANTI-CONDENSATION PVC PLASTIC WITH INSULATED PLENUM AND 2 CENTRAL DEFLECTORS L800MM, 58MM SLOT BLACK	800	58	138	2	PCS	1
PWD301750	RECESSED LINEAR DIFFUSER IN ANTI-CONDENSATION PVC PLASTIC WITH INSULATED PLENUM AND 2 CENTRAL DEFLECTORS L1000MM, 58MM SLOT WHITE	1000	58	138	2	PCS	1
PWD301814	RECESSED LINEAR DIFFUSER IN ANTI-CONDENSATION PVC PLASTIC WITH INSULATED PLENUM AND 2 CENTRAL DEFLECTORS L1000MM, 58MM SLOT BLACK	1000	58	138	2	PCS	1
PWD301751	RECESSED LINEAR DIFFUSER IN ANTI-CONDENSATION PVC PLASTIC WITH INSULATED PLENUM AND 2 CENTRAL DEFLECTORS L1500MM, 58MM SLOT WHITE	1500	58	138	3	PCS	1
PWD301815	RECESSED LINEAR DIFFUSER IN ANTI-CONDENSATION PVC PLASTIC WITH INSULATED PLENUM AND 2 CENTRAL DEFLECTORS L1500MM, 58MM SLOT BLACK	1500	58	138	3	PCS	1
PWD301752	RECESSED LINEAR DIFFUSER IN ANTI-CONDENSATION PVC PLASTIC WITH INSULATED PLENUM AND 2 CENTRAL DEFLECTORS L2000MM, 58MM SLOT WHITE	2000	58	138	4	PCS	1
PWD301816	RECESSED LINEAR DIFFUSER IN ANTI-CONDENSATION PVC PLASTIC WITH INSULATED PLENUM AND 2 CENTRAL DEFLECTORS L2000MM, 58MM SLOT BLACK	2000	58	138	4	PCS	1

**LINEAR DIFFUSER WITHOUT PLENUM**

CODE	DESCRIPTION	DIMENSIONS [mm]			U.M.	 Pieces per box
		L	A	A1		
PWD301822	RECESSED LINEAR DIFFUSER IN ANTI-CONDENSATION PVC PLASTIC WITH 2 CENTRAL DEFLECTORS L600MM, 58MM SLOT WHITE	600	58	138	PCS	1
PWD301832	RECESSED LINEAR DIFFUSER IN ANTI-CONDENSATION PVC PLASTIC WITH 2 CENTRAL DEFLECTORS L600MM, 58MM SLOT BLACK	600	58	138	PCS	1
PWD301823	RECESSED LINEAR DIFFUSER IN ANTI-CONDENSATION PVC PLASTIC WITH 2 CENTRAL DEFLECTORS L800MM, 58MM SLOT WHITE	800	58	138	PCS	1
PWD301833	RECESSED LINEAR DIFFUSER IN ANTI-CONDENSATION PVC PLASTIC WITH 2 CENTRAL DEFLECTORS L800MM, 58MM SLOT BLACK	800	58	138	PCS	1
PWD301824	RECESSED LINEAR DIFFUSER IN ANTI-CONDENSATION PVC PLASTIC WITH 2 CENTRAL DEFLECTORS L1000MM, 58MM SLOT WHITE	1000	58	138	PCS	1
PWD301834	RECESSED LINEAR DIFFUSER IN ANTI-CONDENSATION PVC PLASTIC WITH 2 CENTRAL DEFLECTORS L1000MM, 58MM SLOT BLACK	1000	58	138	PCS	1
PWD301825	RECESSED LINEAR DIFFUSER IN ANTI-CONDENSATION PVC PLASTIC WITH 2 CENTRAL DEFLECTORS L1500MM, 58MM SLOT WHITE	1500	58	138	PCS	1
PWD301835	RECESSED LINEAR DIFFUSER IN ANTI-CONDENSATION PVC PLASTIC WITH 2 CENTRAL DEFLECTORS L1500MM, 58MM SLOT BLACK	1500	58	138	PCS	1
PWD301826	RECESSED LINEAR DIFFUSER IN ANTI-CONDENSATION PVC PLASTIC WITH 2 CENTRAL DEFLECTORS L2000MM, 58MM SLOT WHITE	2000	58	138	PCS	1
PWD301836	RECESSED LINEAR DIFFUSER IN ANTI-CONDENSATION PVC PLASTIC WITH 2 CENTRAL DEFLECTORS L2000MM, 58MM SLOT BLACK	2000	58	138	PCS	1

**RECESSED LINEAR DIFFUSER IN ANTI-CONDENSATION PVC PLASTIC WITH 3 CENTRAL DEFLECTORS, 88 MM SLOT**

**TECHNICAL SPECIFICATIONS**

- Made of anti-condensation PVC plastic
- Available with 88 mm slot in white or black
- Polyethylene coated galvanized sheet plenum with closed cells (sp.3mm)
- Operating temperature: -30 °C + 60 °C
- Fastening with screws and brackets
- For wall / ceiling installation
- Inlet collars included in the package (not assembled)
- Provisions for additional ducting and for MVHR Ø75/90 (ref. ACD600089 - ACD600090)
- Central deflectors to direct the airflow

**DIFFUSEUR LINÉAIRE ENCASTRÉ EN PLASTIQUE PVC ANTI-CONDENSATION AVEC 2 DÉFLECTEURS CENTRAUX, FENTE DE 58 MM**

**CARACTÉRISTIQUES TECHNIQUES**

- Réalisée en plastique PVC anti-condensation
- Disponible avec fente de 88 mm de couleur blanche ou noire
- Plenum en tôle galvanisée revêtue de polyéthylène à cellules fermées (sp.3mm)
- Température de fonctionnement : -30 °C + 60 °C
- Fixation au moyen de vis et de supports
- Pour l'installation murale / au plafond
- Collets d'entrée inclus dans l'emballage (non montés)
- Prédispositions pour conduits supplémentaires et pour VMC Ø75/90 (réf. ACD600089 - ACD600090)
- Déflecteurs centraux pour orienter le flux d'air

**EINGELASSENER LINEAR-DIFFUSOR AUS KONDENSATION-SHEMMENDEM PVC-KUNSTSTOFF MIT 2 ZENTRALEN ABLENKBLECHEN, 58 MM SCHLITZ**

**TECHNISCHE EIGENSCHAFTEN**

- Aus kondensationshemmendem PVC-Kunststoff gefertigt
- Erhältlich mit 88-mm-Schlitz in Weiß oder Schwarz
- Anschlusskasten aus verzinktem Blech mit Polyethylen-Beschichtung in geschlossenen Zellen (sp.3mm)
- Betriebstemperatur: -30 °C + 60 °C
- Befestigung mittels Schrauben und Halterungen
- Zur Wand- / Deckenmontage
- Einlasskragen im Lieferumfang enthalten (nicht montiert)
- Vorkehrungen für zusätzliche Kanalisierungen und für VMC Ø75/90 (Ref. ACD600089 - ACD600090)
- Zentrale Deflektoren zur Ausrichtung des Luftstroms

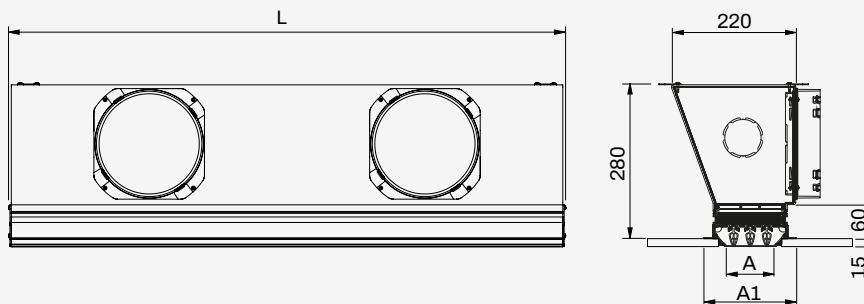
PVC PLASTIC

88 mm

3 DEFLECTORS



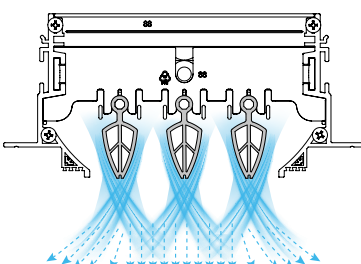
Available from February 2026



Datasheet




**EXAMPLE OF VERTICAL FLOW**




MADE IN ITALY



**LINEAR DIFFUSER WITH PLENUM**


CODE	DESCRIPTION	DIMENSIONS [mm]			COUPLING Ø200	U.M.	 Pieces per box
		L	A	A1			
PWD301753	RECESSED LINEAR DIFFUSER IN ANTI-CONDENSATION PVC PLASTIC WITH INSULATED PLENUM AND 3 CENTRAL DEFLECTORS L600MM, 88MM SLOT WHITE	600	88	168	1	PCS	1
PWD301817	RECESSED LINEAR DIFFUSER IN ANTI-CONDENSATION PVC PLASTIC WITH INSULATED PLENUM AND 3 CENTRAL DEFLECTORS L600MM, 88MM SLOT BLACK	600	88	168	1	PCS	1
PWD301754	RECESSED LINEAR DIFFUSER IN ANTI-CONDENSATION PVC PLASTIC WITH INSULATED PLENUM AND 3 CENTRAL DEFLECTORS L800MM, 88MM SLOT WHITE	800	88	168	2	PCS	1
PWD301818	RECESSED LINEAR DIFFUSER IN ANTI-CONDENSATION PVC PLASTIC WITH INSULATED PLENUM AND 3 CENTRAL DEFLECTORS L800MM, 88MM SLOT BLACK	800	88	168	2	PCS	1
PWD301755	RECESSED LINEAR DIFFUSER IN ANTI-CONDENSATION PVC PLASTIC WITH INSULATED PLENUM AND 3 CENTRAL DEFLECTORS L1000MM, 88MM SLOT WHITE	1000	88	168	2	PCS	1
PWD301819	RECESSED LINEAR DIFFUSER IN ANTI-CONDENSATION PVC PLASTIC WITH INSULATED PLENUM AND 3 CENTRAL DEFLECTORS L1000MM, 88MM SLOT BLACK	1000	88	168	2	PCS	1
PWD301756	RECESSED LINEAR DIFFUSER IN ANTI-CONDENSATION PVC PLASTIC WITH INSULATED PLENUM AND 3 CENTRAL DEFLECTORS L1500MM, 88MM SLOT WHITE	1500	88	168	3	PCS	1
PWD301820	RECESSED LINEAR DIFFUSER IN ANTI-CONDENSATION PVC PLASTIC WITH INSULATED PLENUM AND 3 CENTRAL DEFLECTORS L1500MM, 88MM SLOT BLACK	1500	88	168	3	PCS	1
PWD301757	RECESSED LINEAR DIFFUSER IN ANTI-CONDENSATION PVC PLASTIC WITH INSULATED PLENUM AND 3 CENTRAL DEFLECTORS L2000MM, 88MM SLOT WHITE	2000	88	168	4	PCS	1
PWD301821	RECESSED LINEAR DIFFUSER IN ANTI-CONDENSATION PVC PLASTIC WITH INSULATED PLENUM AND 3 CENTRAL DEFLECTORS L2000MM, 88MM SLOT BLACK	2000	88	168	4	PCS	1

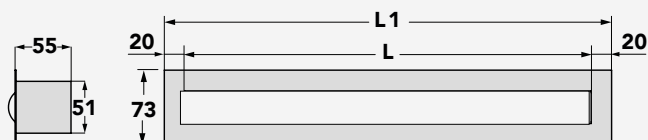
**LINEAR DIFFUSER WITHOUT PLENUM**


CODE	DESCRIPTION	DIMENSIONS [mm]			U.M.	 Pieces per box
		L	A	A1		
PWD301827	RECESSED LINEAR DIFFUSER IN ANTI-CONDENSATION PVC PLASTIC WITH 3 CENTRAL DEFLECTORS L600MM, 88MM SLOT WHITE	600	88	168	PCS	1
PWD301837	RECESSED LINEAR DIFFUSER IN ANTI-CONDENSATION PVC PLASTIC WITH 3 CENTRAL DEFLECTORS L600MM, 88MM SLOT BLACK	600	88	168	PCS	1
PWD301828	RECESSED LINEAR DIFFUSER IN ANTI-CONDENSATION PVC PLASTIC WITH 3 CENTRAL DEFLECTORS L800MM, 88MM SLOT WHITE	800	88	168	PCS	1
PWD301838	RECESSED LINEAR DIFFUSER IN ANTI-CONDENSATION PVC PLASTIC WITH 3 CENTRAL DEFLECTORS L800MM, 88MM SLOT BLACK	800	88	168	PCS	1
PWD301829	RECESSED LINEAR DIFFUSER IN ANTI-CONDENSATION PVC PLASTIC WITH 3 CENTRAL DEFLECTORS L1000MM, 88MM SLOT WHITE	1000	88	168	PCS	1
PWD301839	RECESSED LINEAR DIFFUSER IN ANTI-CONDENSATION PVC PLASTIC WITH 3 CENTRAL DEFLECTORS L1000MM, 88MM SLOT BLACK	1000	88	168	PCS	1
PWD301830	RECESSED LINEAR DIFFUSER IN ANTI-CONDENSATION PVC PLASTIC WITH 3 CENTRAL DEFLECTORS L1500MM, 88MM SLOT WHITE	1500	88	168	PCS	1
PWD301840	RECESSED LINEAR DIFFUSER IN ANTI-CONDENSATION PVC PLASTIC WITH 3 CENTRAL DEFLECTORS L1500MM, 88MM SLOT BLACK	1500	88	168	PCS	1
PWD301831	RECESSED LINEAR DIFFUSER IN ANTI-CONDENSATION PVC PLASTIC WITH 3 CENTRAL DEFLECTORS L2000MM, 88MM SLOT WHITE	2000	88	168	PCS	1
PWD301841	RECESSED LINEAR DIFFUSER IN ANTI-CONDENSATION PVC PLASTIC WITH 3 CENTRAL DEFLECTORS L2000MM, 88MM SLOT BLACK	2000	88	168	PCS	1

 **LINEAR DIFFUSER WITH ROTATING DEFLECTOR, 1 SLOT, IN WHITE-PAINTED ALUMINIUM MATTE**

 **DIFFUSEUR LINÉAIRE AVEC DÉFLECTEUR ROTATIF, 1 FENTE EN ALUMINIUM LAQUÉ BLANC MAT**


 **LINEARER DIFFUSOR MIT ROTIERENDEM DEFLEKTOR, 1 SCHLITZ AUS WEISS LACKIERTEM ALUMINIUM MATT**




CODE	DESCRIPTION	L [mm]	L1 [mm]	AIR FLOW MIN/MAX [m³/h]	U.M.	 Pieces per box
PWC300059	LINEAR DIFFUSER WITH ROTATING DEFLECTOR, 1 SLOT, IN WHITE-PAINTED ALUMINIUM MATTE, L. 600 mm	600	640	48 / 132	PCS	1
PWC300060	LINEAR DIFFUSER WITH ROTATING DEFLECTOR, 1 SLOT, IN WHITE-PAINTED ALUMINIUM MATTE, L. 800 mm	800	840	64 / 176	PCS	1
PWC300061	LINEAR DIFFUSER WITH ROTATING DEFLECTOR, 1 SLOT, IN WHITE-PAINTED ALUMINIUM MATTE, L. 1000 mm	1000	1040	80 / 220	PCS	1
PWC300062	LINEAR DIFFUSER WITH ROTATING DEFLECTOR, 1 SLOT, IN WHITE-PAINTED ALUMINIUM MATTE, L. 1500 mm	1500	1540	120 / 330	PCS	1
PWC300063	LINEAR DIFFUSER WITH ROTATING DEFLECTOR, 1 SLOT, IN WHITE-PAINTED ALUMINIUM MATTE, L. 2000 mm	2000	2040	160 / 440	PCS	1

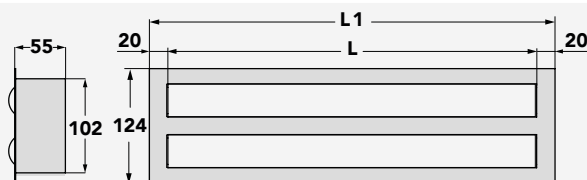
**Datasheet**




 **LINEAR DIFFUSER WITH ROTATING DEFLECTOR, 2 SLOTS, IN WHITE PAINTED ALUMINIUM MATTE**

 **DIFFUSEUR LINÉAIRE AVEC DÉFLECTEUR ROTATIF À 2 FENTES EN ALUMINIUM LAQUÉ BLANC MAT**

 **LINEARER DIFFUSOR MIT ROTIERENDEM DEFLEKTOR, 2 SCHLITZEN AUS WEISS LACKIERTEM ALUMINIUM MATT**



CODE	DESCRIPTION	L [mm]	L1 [mm]	AIR FLOW MIN/MAX [m³/h]	U.M.	 Pieces per box
PWC300064	LINEAR DIFFUSER WITH ROTATING DEFLECTOR, 2 SLOTS, IN WHITE PAINTED ALUMINIUM MATTE L.600 MM	600	640	114 / 252	PCS	1
PWC300065	LINEAR DIFFUSER WITH ROTATING DEFLECTOR, 2 SLOTS, IN WHITE PAINTED ALUMINIUM MATTE L.800 MM	800	840	152 / 336	PCS	1
PWC300066	LINEAR DIFFUSER WITH ROTATING DEFLECTOR, 2 SLOTS, IN WHITE PAINTED ALUMINIUM MATTE L.1000 MM	1000	1040	190 / 420	PCS	1
PWC300067	LINEAR DIFFUSER WITH ROTATING DEFLECTOR, 2 SLOTS, IN WHITE PAINTED ALUMINIUM MATTE L.1500 MM	1500	1540	285 / 630	PCS	1
PWC300068	LINEAR DIFFUSER WITH ROTATING DEFLECTOR, 2 SLOTS, IN WHITE PAINTED ALUMINIUM MATTE L.2000 MM	2000	2040	380 / 840	PCS	1

**Datasheet**



**UK FILTER ROLL IN POLYESTER, FILTRATION CLASS G4**

**TECHNICAL SPECIFICATIONS**

- Polyester fiber composition
- Thickness 20/22 mm
- Weight 200 g/m<sup>2</sup>
- Maximum operating temperature +100°C
- Gravimetric arrestance 90.6 %
- Recommended face velocity 1.5 m/s
- Dust holding capacity 470.40 g/m<sup>2</sup>
- Classification EN 779:2012 G4
- Primary filtration class
- Flame resistance class F1 – DIN 53438

**FR ROULEAU FILTRANT EN POLYESTER, CLASSE DE FILTRATION G4**

**CARACTÉRISTIQUES TECHNIQUES**

- Composition en fibre polyester
- Épaisseur 20/22 mm
- Poids 200 g/m<sup>2</sup>
- Température maximale de service +100°C
- Arrêt gravimétrique 90,6 %
- Vitesse de passage recommandée 1,5 m/s
- Capacité d'accumulation des poussières 470,40 g/m<sup>2</sup>
- Classification EN 779:2012 G4
- Classe de filtration primaire
- Comportement au feu classe F1 – DIN 53438

**DE FILTERROLLE AUS POLYESTER, FILTERKLASSE G4**

**TECHNISCHE EIGENSCHAFTEN**

- Polyesterfaser-Zusammensetzung
- Stärke 20/22 mm
- Flächengewicht 200 g/m<sup>2</sup>
- Maximale Betriebstemperatur +100°C
- Gravimetrischer Abscheidegrad 90,6 %
- Empfohlene Strömungsgeschwindigkeit 1,5 m/s
- Staubspeicherfähigkeit 470,40 g/m<sup>2</sup>
- Klassifizierung EN 779:2012 G4
- Primäre Filterklasse
- Brandverhalten Klasse F1 – DIN 53438



- Self-extinguishing
- Filtration class G4

**APPLICATIONS**

- Ventilation and air-conditioning systems for residential and industrial applications
- Prefiltration and separation of medium to coarse dust particles

CODE	DESCRIPTION	DIMENSIONS [m]	U.M.	Pieces per box
31600015	POLYESTER FILTER ROLL, FILTRATION CLASS G4, 1000MM X 30M	1 x 30	PCS	1
31600020	POLYESTER FILTER ROLL, FILTRATION CLASS G4, 610MM X 30M	0.61 x 40	PCS	1
31600025	POLYESTER FILTER ROLL, FILTRATION CLASS G4, 510MM X 30M	0.51 x 40	PCS	1
31600030	POLYESTER FILTER ROLL, FILTRATION CLASS G4, 460MM X 30M	0.46 x 40	PCS	1
31600035	POLYESTER FILTER ROLL, FILTRATION CLASS G4, 410MM X 30M	0.41 x 40	PCS	1

Datasheet



 **FLAT FILTER CELL WITH MICRO-PERFORATED GALVANIZED FRAME 5/10 G2**

**TECHNICAL SPECIFICATIONS**

- Polyester filter media type.
- Micro-perforated galvanized sheet metal frame 5/10
- Maximum operating temperature +100° C.
- Gravimetric arrestance 71.1 %.
- Classification EN 779 2012 G2.
- Primary filtration class.
- Flame behavior F1-DIN.53438.
- Regenerability no.
- Frame thickness including filter element 5 mm.

 **CELLE FILTRANTE PLANE AVEC CADRE ZINGUÉ MICROFIORE 5/10 G2**

**CARACTÉRISTIQUES TECHNIQUES**

- Type de panneau filtrant en polyester.
- Cadre en tôle galvanisée micro-perforée 5/10.
- Température maximale de fonctionnement +100° C.
- Arrêt gravimétrique 71,1 %.
- Classification EN 779 2012 G2.
- Classe de filtration primaire.
- Comportement au feu F1-DIN.53438.
- Régénérabilité non.
- Épaisseur du cadre incluant l'élément filtrant 5 mm.

 **FLACHFILTERZELLE MIT VERZINKTEM MICROFIORE-RAHMEN 5/10 G2**

**TECHNISCHE EIGENSCHAFTEN**

- Typologie Polyester-Filtermedium.
- Rahmen aus verzinktem Blech, Mikrolochung 5/10.
- Maximale Betriebstemperatur +100 °C.
- Gravimetrischer Abscheidegrad 71,1 %.
- Klassifizierung EN 779:2012 G2.
- Primäre Filterklasse.
- Brandverhalten F1-DIN 53438.
- Regenerierbarkeit nein.
- Rahmendicke einschließlich Filterelement 5 mm.

Self-extinguishing

G2 filtration classes

**APPLICATIONS**

- Civil and industrial ventilation and air-conditioning systems
- Air handling units, air generators
- Pre-filtration and separation of coarse and fine dust

**How to calculate the value of the filters:**

**Convert the measures in meters - 1 meter = 10 dm = 100 cm = 1000 mm**


Example 1 : filter 200x490 mm = 0,2 x 0,49 m = 0,098 m<sup>2</sup> - 0,098 m<sup>2</sup>

< 0,10 m<sup>2</sup>: the item no. Of the filter is 31600040

Example 2 : filter 200x725 mm = 0,2 x 0,725 m = 0,145 m<sup>2</sup> - 0,145 m<sup>2</sup>


> 0,10 m<sup>2</sup> : the item no. Of the filter is 31600045



CODE	DESCRIPTION	U.M.	 Pieces per box
31600040	FLAT FILTER CELL IN POLYESTER THICKNESS 5MM FILTRATION CLASS G2 WITH GALVANIZED MICRO-PERFORATED FRAME 5/10 0.10 M <sup>2</sup>	PCS	1
31600045	FLAT FILTER CELL IN POLYESTER THICKNESS 5MM FILTRATION CLASS G2 WITH GALVANIZED MICRO-PERFORATED FRAME 5/10 0.15 M <sup>2</sup>	PCS	1
31600050	FLAT FILTER CELL IN POLYESTER THICKNESS 5MM FILTRATION CLASS G2 WITH GALVANIZED MICRO-PERFORATED FRAME 5/10 0.20 M <sup>2</sup>	PCS	1
31600055	FLAT FILTER CELL IN POLYESTER THICKNESS 5MM FILTRATION CLASS G2 WITH GALVANIZED MICRO-PERFORATED FRAME 5/10 0.25 M <sup>2</sup>	PCS	1
31600060	FLAT FILTER CELL IN POLYESTER THICKNESS 5MM FILTRATION CLASS G2 WITH GALVANIZED MICRO-PERFORATED FRAME 5/10 0.30 M <sup>2</sup>	PCS	1
<b>NEW</b> PWC600046	FLAT FILTER CELL IN POLYESTER THICKNESS 5MM FILTRATION CLASS G2 WITH GALVANIZED MICRO-PERFORATED FRAME 5/10 0.35 M <sup>2</sup>	PCS	1
<b>NEW</b> PWC600047	FLAT FILTER CELL IN POLYESTER THICKNESS 5MM FILTRATION CLASS G2 WITH GALVANIZED MICRO-PERFORATED FRAME 5/10 0.40 M	PCS	1
<b>NEW</b> PWC600048	FLAT FILTER CELL IN POLYESTER THICKNESS 5MM FILTRATION CLASS G2 WITH GALVANIZED MICRO-PERFORATED FRAME 5/10 0.45 M <sup>2</sup>	PCS	1
<b>NEW</b> PWC600049	FLAT FILTER CELL IN POLYESTER THICKNESS 5MM FILTRATION CLASS G2 WITH GALVANIZED MICRO-PERFORATED FRAME 5/10 0.50	PCS	1

Datasheet (5mm)



CODE	DESCRIPTION	U.M.	 Pieces per box
31600105	FLAT FILTER CLASS G2 WITH GALVANISED FRAME 5/10, THICKNESS 10 MM AND DOUBLE PROTECTION MESH - FILTER SUPPORT 0,10 M <sup>2</sup>	PCS	1
31600110	FLAT FILTER CLASS G2 WITH GALVANISED FRAME 5/10, THICKNESS 10 MM AND DOUBLE PROTECTION MESH - FILTER SUPPORT 0,15 M <sup>2</sup>	PCS	1
31600115	FLAT FILTER CLASS G2 WITH GALVANISED FRAME 5/10, THICKNESS 10 MM AND DOUBLE PROTECTION MESH - FILTER SUPPORT 0,20 M <sup>2</sup>	PCS	1
31600120	FLAT FILTER CLASS G2 WITH GALVANISED FRAME 5/10, THICKNESS 10 MM AND DOUBLE PROTECTION MESH - FILTER SUPPORT 0,25 M <sup>2</sup>	PCS	1
31600125	FLAT FILTER CLASS G2 WITH GALVANISED FRAME 5/10, THICKNESS 10 MM AND DOUBLE PROTECTION MESH - FILTER SUPPORT 0,30 M <sup>2</sup>	PCS	1

Datasheet (10mm)



**REDUCTION MALE SLEEVE**

**TECHNICAL SPECIFICATIONS**

- Made of galvanized steel.
- With double lip EPDM gasket.

**MANCHON MÂLE DE RÉDUCTION**

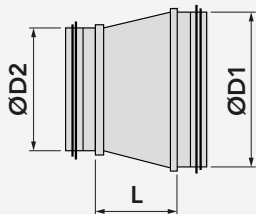
**CARACTÉRISTIQUES TECHNIQUES**

- Fabriqué en acier galvanisé.
- Avec joint EPDM à double lèvre.

**REDUZIERMUFFE MÄNNLICH**

**TECHNISCHE EIGENSCHAFTEN**

- Aus verzinktem Stahl.
- Zubehör komplett mit EPDM-Dichtung mit Doppellippe.



CODE	DESCRIPTION	ØD1 [mm]	ØD2 [mm]	L [mm]	WEIGHT [kg]	U.M.	Pieces per box
31500510	MALE REDUCTION CONNECTION SLEEVE Ø 125-100	125	100	22	0.2	PCS	1
31500520	MALE REDUCTION CONNECTION SLEEVE Ø 160-100	160	100	37	0.3	PCS	1
31500530	MALE REDUCTION CONNECTION SLEEVE Ø 160-125	160	125	26	0.2	PCS	1
<b>NEW</b> PWC500099	MALE REDUCTION CONNECTION SLEEVE Ø 160-150	160	150	30	0.3	PCS	1
31500540	MALE REDUCTION CONNECTION SLEEVE Ø 200-100	200	100	58	0.4	PCS	1
31500550	MALE REDUCTION CONNECTION SLEEVE Ø 200-125	200	125	46	0.4	PCS	1
31500552	MALE REDUCTION CONNECTION SLEEVE Ø 200-160	200	160	26	0.3	PCS	1
<b>NEW</b> PWC500100	MALE REDUCTION CONNECTION SLEEVE Ø 200-180	200	180	47	0.67	PCS	1
31500560	MALE REDUCTION CONNECTION SLEEVE Ø 250-200	250	200	31	0.6	PCS	1
31500562	MALE REDUCTION CONNECTION SLEEVE Ø 300-250	300	250	80	1.23	PCS	1
PWC500044	MALE REDUCTION CONNECTION SLEEVE Ø 315-300	315	300	41	1.09	PCS	1
31500564	MALE REDUCTION CONNECTION SLEEVE Ø 355-300	355	300	86	1.46	PCS	1

**Datasheet**



**CAP**

**90° CURVE IN PVC**

**TECHNICAL SPECIFICATIONS**

- PVC.
- Male coupling with support stop.

**COURBE EN PVC 90°**

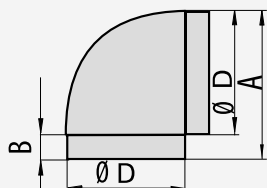
**CARACTÉRISTIQUES TECHNIQUES**

- Matériau PVC.
- Accouplement mâle avec butée de support.

**90°-KURVE AUS PVC**

**TECHNISCHE EIGENSCHAFTEN**

- PVC-Material.
- Außengewinde mit Stützanschlag.



\*Available from February 2026

CODE	DESCRIPTION	DIMENSIONS [mm]			U.M.	Pieces per box
		A	B	ØD		
11161371	PVC 90° ELBOW - "CAP" 100	137	30	100	PCS	1
11161371B	PVC 90° ELBOW - "CAP" 125	164	30	125	PCS	1
11161371C	PVC 90° ELBOW - "CAP" 150	189	30	150	PCS	1
<b>NEW</b> PWC500082*	PVC 90° ELBOW - "CAP" 200	253	30	200	PCS	1

**Datasheet**



## RTQ

 **RECTANGULAR ROUND REDUCER**

**TECHNICAL SPECIFICATIONS**

- PVC.
- Female coupling.
- Allows transition from round to rectangular tubes.

 **RÉDUCTEUR ROND-RECTANGULAIRE**

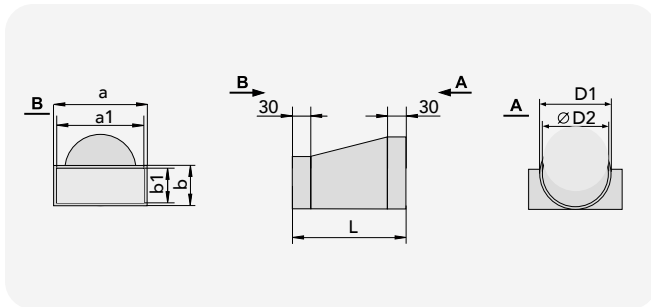
**CARACTÉRISTIQUES TECHNIQUES**

- Matériau PVC.
- Accouplement femelle.
- Permet le passage du tube rond au tube rectangulaire.

 **RECHTECKIGER RUNDER REDUZIERUNG**


**TECHNISCHE EIGENSCHAFTEN**

- PVC-Material.
- Kupplung mit Innengewinde.
- Ermöglicht den Übergang vom runden zum rechteckigen Rohr.



\*Available from February 2026

**WARNING:** for connection with a circular pipe, the use of the “connection sleeve” is required, code 11161372 or code 11161373

CODE	DESCRIPTION	DIMENSIONS [mm]							U.M.	 Pieces per box
		a	a1	b	b1	D1	D2	L		
11161376	ROUND REDUCER Ø 100 – RECTANGULAR 60X120 "RTQ 100"	124	122	64	60	103	100	137	PCS	1
11161376B	ROUND REDUCER Ø 125 – RECTANGULAR 60X204 "RTQ 125"	208	204	64	60	128	125	140	PCS	1
<b>NEW</b> PWC500084*	ROUND REDUCER Ø 150 – RECTANGULAR 90X220 "RTQ 150"	224	220	94	90	150	146	165	PCS	1

**Datasheet**



## TQ

 **RECTANGULAR PIPE**

**TECHNICAL SPECIFICATIONS**

- PVC.
- Connected with matching connectors.

 **TUYAU RECTANGULAIRE**

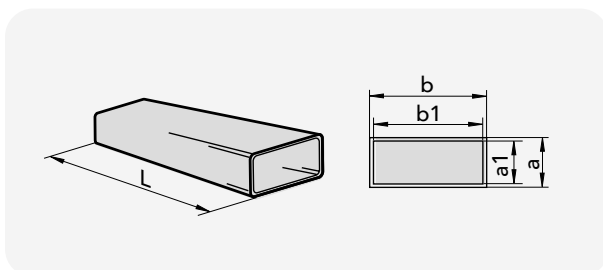
**CARACTÉRISTIQUES TECHNIQUES**

- Matériau PVC.
- Raccordé avec des connecteurs homologues.


 **RECHTECKROHR**

**TECHNISCHE EIGENSCHAFTEN**

- PVC-Material.
- Verbunden mit passenden Steckern.



\*Available from February 2026

CODE	DESCRIPTION	DIMENSIONS [mm]					U.M.	 Pieces per box
		a	b	a1	b1	L		
11161380	RECTANGULAR DUCTING "TQ" 120	60	122	57	119	1500	PCS	1
11161380B	RECTANGULAR DUCTING "TQ" 204	60	204	57	200	1500	PCS	1
<b>NEW</b> PWC500083*	RECTANGULAR DUCTING "TQ" 220	90	220	86	216	1500	PCS	1

**Datasheet**



## CAR

 **CORNER CURVE**

**TECHNICAL SPECIFICATIONS**

- PVC.
- Female coupling with support stop.

 **COURBE D'ANGLE**

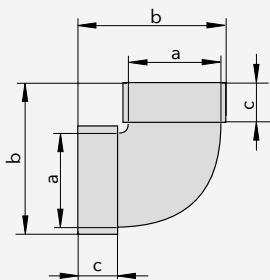
**CARACTÉRISTIQUES TECHNIQUES**

- Matériau PVC.
- Accouplement femelle avec butée de support.

 **WINKELKURVE**

**TECHNISCHE EIGENSCHAFTEN**

- PVC-Material.
- Innengewinde mit Stützanschlag.



\*Available from February 2026

CODE	DESCRIPTION	DIMENSIONS [mm]			U.M.	 Pieces per box
		a	b	c		
11161381	ELBOW "CAR" 120	60 x 120	93	32	PCS	1
11161381B	ELBOW "CAR" 204	60 x 204	103	32	PCS	1
<b>NEW</b> PWC500085*	ELBOW "CAR" 220	90 x 220	130	35	PCS	1

**Datasheet**



## CPR

 **FLAT CURVE**

**TECHNICAL SPECIFICATIONS**

- PVC.
- Female coupling with support stop.

 **COURBE PLATE**

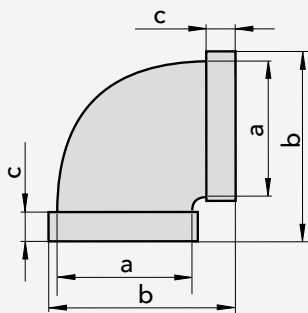
**CARACTÉRISTIQUES TECHNIQUES**

- Matériau PVC.
- Accouplement femelle avec butée de support.


 **FLACHE KURVE**

**TECHNISCHE EIGENSCHAFTEN**

- PVC-Material.
- Innengewinde mit Stützanschlag.



\*Available from February 2026

CODE	DESCRIPTION	DIMENSIONS [mm]			U.M.	 Pieces per box
		a	b	c		
11161382	FLAT ELBOW "CPR" 120	60 x 120	155	32	PCS	1
11161382B	FLAT ELBOW "CPR" 204	60 x 204	238	32	PCS	1
<b>NEW</b> PWC500086*	FLAT ELBOW "CPR" 220	90 x 220	262	32	PCS	1

**Datasheet**



## MDGR

 **COUPLING SLEEVE**

**TECHNICAL SPECIFICATIONS**

- PVC.
- Female coupling with support stop.

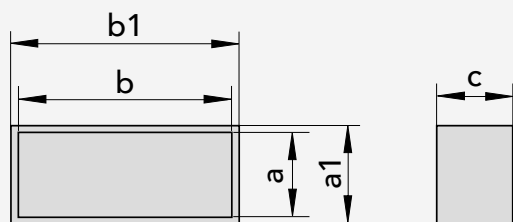
 **MANCHON DE RACCORDEMENT**  **ANSCHLUSSMUFFE**

**CARACTÉRISTIQUES TECHNIQUES**

- Matériau PVC.
- Accouplement femelle avec butée de support.

**TECHNISCHE EIGENSCHAFTEN**

- PVC-Material.
- Innengewinde mit Stützanschlag.



\*Available from February 2026

CODE	DESCRIPTION	DIMENSIONS [mm]					U.M.	Pieces per box
		a	b	a1	b1	c		
11161383	COUPLER "MDGR" 120	60	122	65	126	69	PCS	1
11161383B	COUPLER "MDGR" 204	60	204	65	209	62	PCS	1
<b>NEW</b> PWC500087*	COUPLER "MDGR" 220	90	220	95	225	62	PCS	1



## MGVR

 **COUPLING SLEEVE WITH VALVE**

**TECHNICAL SPECIFICATIONS**

- PVC.
- Female coupling with support stop.

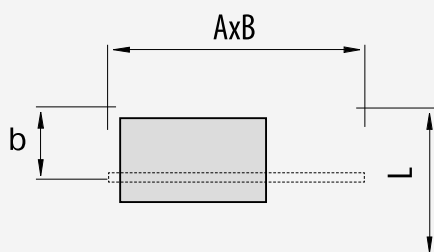
 **MANCHON DE RACCORDEMENT AVEC VANNE**  **ANSCHLUSSMUFFE MIT VENTIL**

**CARACTÉRISTIQUES TECHNIQUES**

- Matériau PVC.
- Accouplement femelle avec butée de support.

**TECHNISCHE EIGENSCHAFTEN**

- PVC-Material.
- Innengewinde mit Stützanschlag.



\*Available from February 2026

CODE	DESCRIPTION	DIMENSIONS [mm]			U.M.	Pieces per box
		AxB	L	b		
11161384	COUPLER 60X120 WITH SHUTTER "MGVR" 120	60 x 120	65	30	PCS	1
11161384B	COUPLER 60X120 WITH SHUTTER "MGVR" 204	60 x 204	65	30	PCS	1
<b>NEW</b> PWC500088*	COUPLER 60X220 WITH SHUTTER "MGVR" 220	90 x 220	95	45	PCS	1



## DTPR

 **“T” SHUNT**

**TECHNICAL SPECIFICATIONS**

- PVC.
- Female coupling with support stop.

 **DÉRIVATION EN « T »**

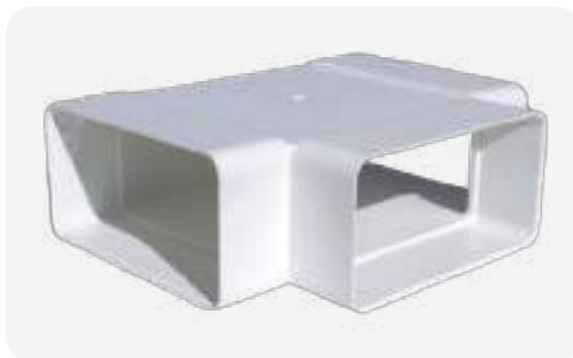
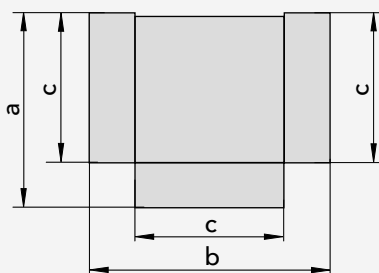
**CARACTÉRISTIQUES TECHNIQUES**

- Matériau PVC.
- Accouplement femelle avec butée de support.

 **“T”-ABZWEIGUNG**

**TECHNISCHE EIGENSCHAFTEN**

- PVC-Material.
- Innengewinde mit Stützanschlag.



\*Available from February 2026

CODE	DESCRIPTION	DIMENSIONS [mm]			U.M.	 Pieces per box
		a	b	c		
11161385	T-BRANCH “DTPR” 120	155	185	60 x 122	PCS	1
11161385B	T-BRANCH “DTPR” 204	248	288	60 x 204	PCS	1
<b>NEW</b> PWC500089*	T-BRANCH “DTPR” 220	261	296	90 x 220	PCS	1

**Datasheet**



## RTR

 **ROUND TO RECTANGULAR REDUCER**

**TECHNICAL SPECIFICATIONS**

- PVC.
- Female square coupling.

 **RÉDUCTEUR DE ROND À RECTANGULAIRE**

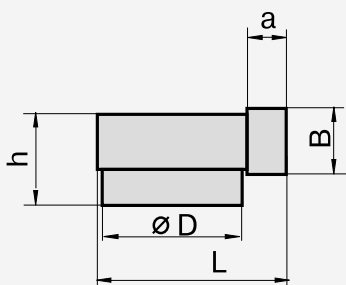
**CARACTÉRISTIQUES TECHNIQUES**

- Matériau PVC.
- Accouplement carré femelle.

 **RUNDER BIS RECHTECKIGER GETRIEBE**


**TECHNISCHE EIGENSCHAFTEN**

- PVC-Material.
- Innenvierkantgewinde.



\*Available from February 2026

**WARNING:** only for connection with a Ø100 circular pipe, the use of the “connection sleeve” is required, code 11161372 or code 11161373

CODE	DESCRIPTION	DIMENSIONS [mm]					U.M.	 Pieces per box
		B	D	L	a	h		
11161387	ROUND TO SQUARE REDUCER “RTR” 120	60 x 120	100	140	30	85	PCS	1
11161387B	ROUND TO SQUARE REDUCER “RTR” 204	60 x 204	125	164	30	92	PCS	1
<b>NEW</b> PWC500090*	ROUND TO SQUARE REDUCER “RTR” 220	90 x 220	147	230	83	120	PCS	1

**Datasheet**



## FDF

 **FASTENING CABLE TIE**

**TECHNICAL SPECIFICATIONS**

- PVC.
- 2 holes Ø 4 mm for fastening.

 **COLLIER DE FIXATION**

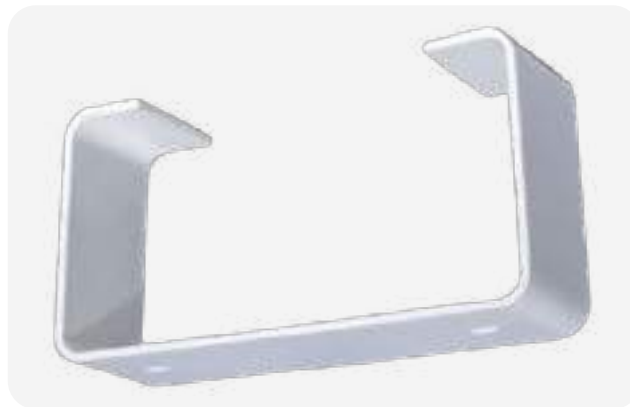
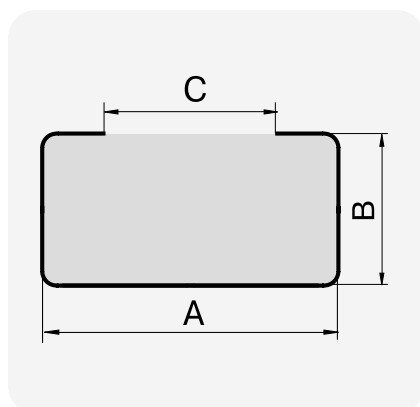
**CARACTÉRISTIQUES TECHNIQUES**

- Matériau PVC.
- 2 trous Ø 4 mm pour la fixation.


 **FDF-BEFESTIGUNGSSCHELLE**

**TECHNISCHE EIGENSCHAFTEN**

- PVC-Material.
- 2 Bohrungen Ø 4 mm zur Befestigung.



\*Available from February 2026

CODE	DESCRIPTION	DIMENSIONS [mm]			U.M.	 Pieces per box
		A	B	C		
11161389	DUCT CLIP "FDF" 120	120	60	86	PCS	1
11161389B	DUCT CLIP "FDF" 204	204	60	169	PCS	1
<b>NEW</b> PWC500091	DUCT CLIP "FDF" 220	227	95	175	PCS	1

**Datasheet**



 **ADHESIVE PVC TAPE WHITE 50 MM X 10 M**

**TECHNICAL SPECIFICATIONS**

- Sufficient stability against slipping.
- High thermal resistance.
- High solvent resistance.
- Greater UV resistance.
- Durability.

 **RUBAN ADHÉSIF EN PVC BLANC 50 MM X 10 M**

**CARACTÉRISTIQUES TECHNIQUES**

- Stabilité suffisante contre le glissement.
- Haute résistance thermique.
- Haute résistance aux solvants.
- Meilleure résistance aux rayons UV.
- Durabilité.


 **WEISSES PVC-KLEBEBAND 50 MM x 10 M**

**TECHNISCHE EIGENSCHAFTEN**

- Ausreichende Stabilität gegen Verrutschen.
- Hohe thermische Beständigkeit.
- Hohe Lösungsmittelbeständigkeit.
- Größere UV-Beständigkeit.
- Haltbarkeit.



Available from February 2026

CODE	DESCRIPTION	LENGTH [m]	WIDTH [mm]	THICKNESS [mm]	U.M.	 Pieces per box
PWC500092	WHITE PVC ADHESIVE TAPE 50 MM X 10 M	10	50	0.18	PCS	1

**Datasheet**



 **INSULATING ADHESIVE IN POLYETHYLENE + ALUMINIUM TH. 8MM ROLL 1,5x50M**

**TECHNICAL SPECIFICATIONS**

- Thickness 8 mm.
- Operating temperature: from -80 °C to +100 °C.

 **ISOLANT ADHÉSIF EN POLYÉTHYLÈNE + ALUMINIUM ÉP. 8 MM ROULEAU 1,5x50 M**

**CARACTÉRISTIQUES TECHNIQUES**

- Épaisseur 8 mm.
- Température d'utilisation : de -80 °c à +100 °c.


 **KLEBEISOLIERUNG AUS POLYETHYLEN + ALUMINIUM ST. 8 MM ROLLE 1,5x50 M**

**TECHNISCHE EIGENSCHAFTEN**

- Dicke 8 mm.
- Einsatztemperatur: von -80°C bis +100°C.



Available from February 2026

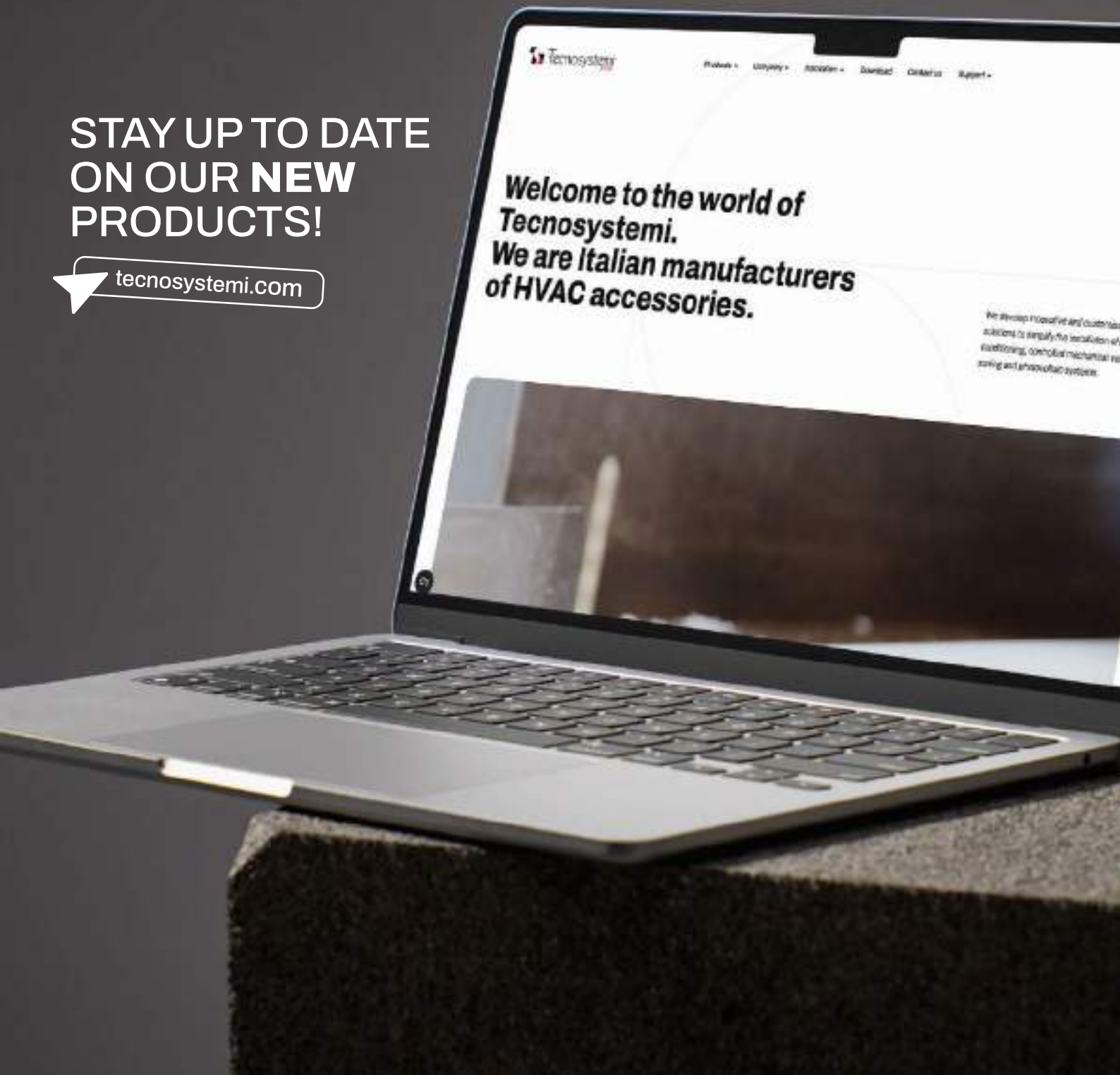
CODE	DESCRIPTION	LENGTH [m]	WIDTH [m]	THICKNESS [mm]	U.M.	 Pieces per box
PWD500035	SELF-ADHESIVE POLYETHYLENE INSULATION 30 KG/M <sup>3</sup> + ALUMINIUM, THICKNESS 8 MM, ROLL 1,5 X 50 M	50	1.5	8	PCS	1





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