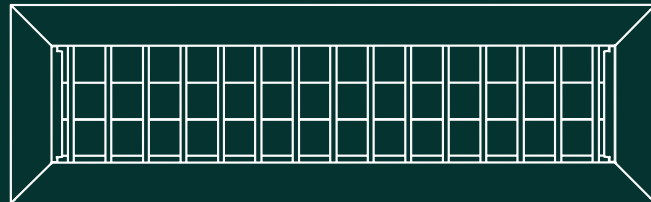
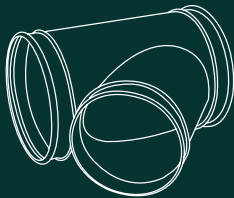
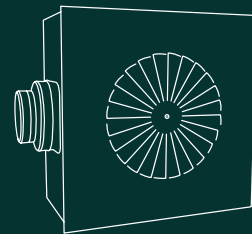
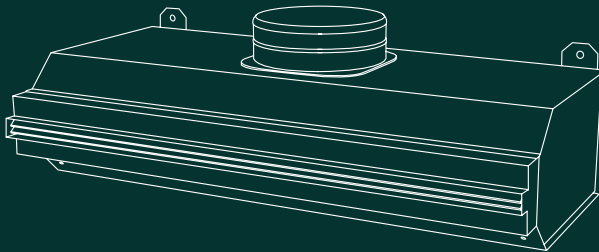






Project Wind

Ventilation solutions



Creating the ideal climate and well-being in your home as well as in your office is possible thanks to our range of **delivery vents and return grilles, circular, square and linear diffusers, flexible hoses and round ducts for ducted systems, PAL panels with relative accessories.**

The catalogue also contains a **complete range of delivery plenums, collars and all the accessories you need to complete the system.**

PRODUCT INDEX

08

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ABS plastic anticondensation
Plenum in white ABS
plastic anticondensation



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Calibration dampers



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Plenum for delivery/intake nozzles



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Plenum in ABS plastic
Fixing clips for plenum



22

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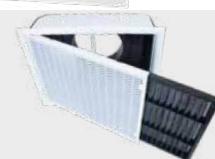
23

Aluminum return grids
Aluminum return grids with filter
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Air intake grids for false ceiling
in aluminum/abs with filter return



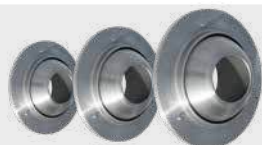
35

Round diffusers in aluminum
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Long range aluminum diffusers
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43

Square aluminum diffusers
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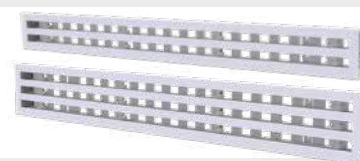
55

Square diffusers in abs
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"CANOVA" diffusers
for plasterboard ceilings



63

Linear diffuser in anti-condensation PVC **with damper** - 1 slot-
1,2,3,4 ways in anti-condensation PVC or aluminium
Linear intake diffusers:
- 1,2,3,4 ways in anti-condensation PVC or aluminium



90

Plenum for linear diffusers
1-2-3-4 ways



92

Linear intake diffusers with dampers: in anti-condensate PVC or aluminium with insulated plenum.

Linear retracting diffuser in anti-condensate PVC with insulated damper and plenum in anti-condensate PVC or aluminium with insulated plenum.

Linear retracting diffuser in anti-condensate PVC with damper, insulated plenum and central baffle: in anti-condensate PVC or aluminium with insulated plenum.



120

Polyester filtering rolls
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124

"EOLO MINI" customised plenum
"EOLO" customised plenum
Customised plenum in insulated metal/expanded polyurethane (pal)



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"EOLO MINI UNIVERSAL" plenum kit
"EOLO UNIVERSAL" plenum kit
Delivery/return plenum in pal



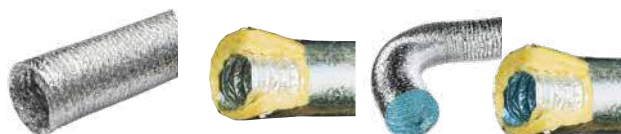
174

SVELTO KIT for
"EOLO MINI UNIVERSAL" plenum
SVELTO KIT for
"EOLO UNIVERSAL" plenum
Intake kit



184

Flexible aluminum ducted hoses
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Flexible ducted aluminum hoses
insulated with or without antibacterial



189

Flexible ducted hoses in polyethylene
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192

Collars, reductions, joints
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Multiple derivations
Aluminum straps and clamps



204

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217

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for ventilation in PVC
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224

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Rectangular aluminum/copper grids



228

Round ABS grills
Rectangular ABS grills
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**ALUMINIUM SUPPLY
GRILLES WITH PAINT
FINISH**



**ALUMINIUM ANODISED
RETURN GRILLES**



**FLEXIBLE ALUMINIUM HOSES WITH INSULATED
ANTIBACTERIAL TREATMENT**



**FLEXIBLE HOSES IN SIMPLE ALUMINIUM
AND DOUBLE WALLS**



**FLEXIBLE HOSES
IN SIMPLE POLYETHYLENE
AND DOUBLE WALLS**



**ROUND RIGID METAL
SPIRAL PIPES**



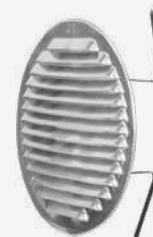
**SQUARE GRILLES
GRAVITY BLADES**



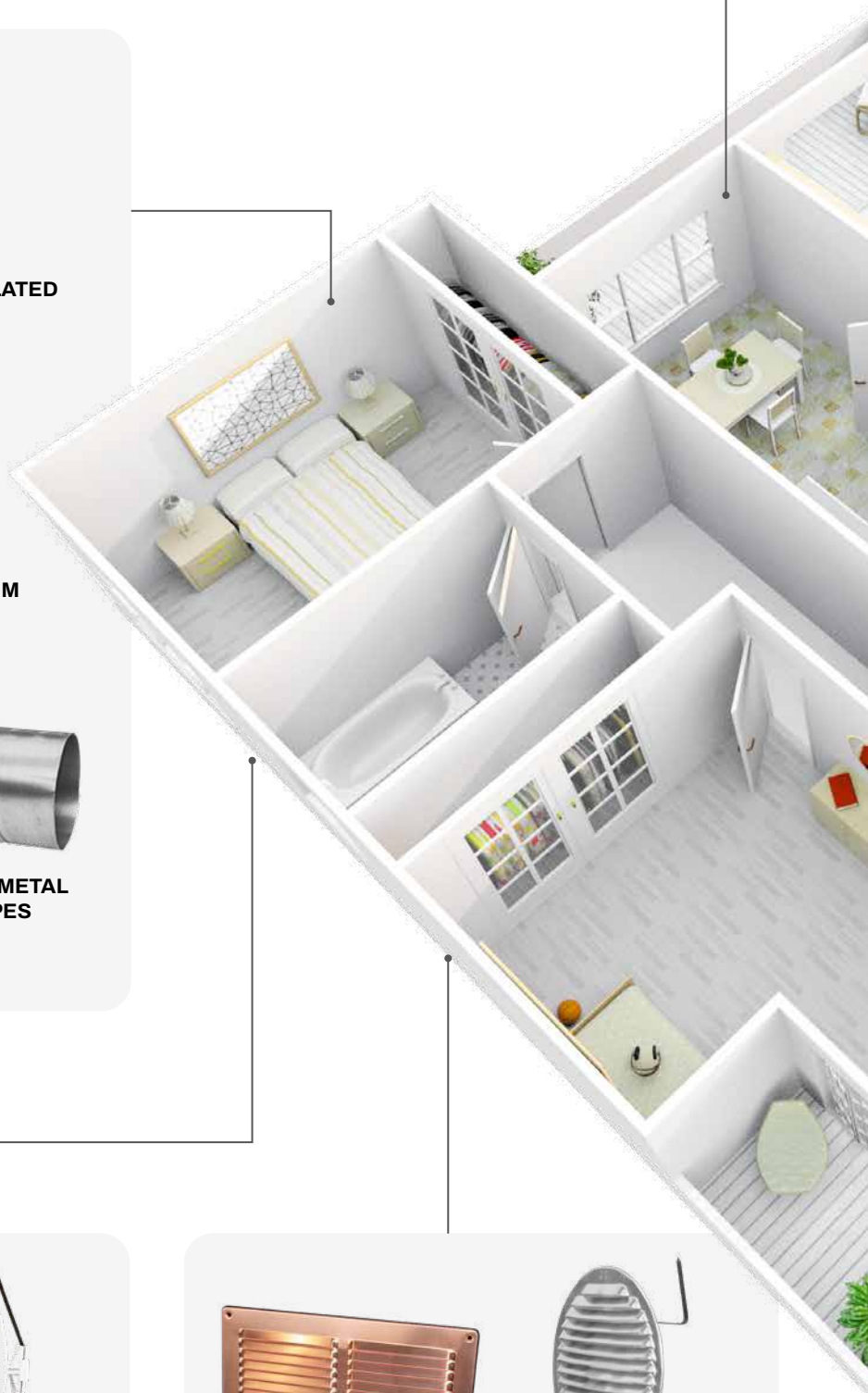
**ROUND GRILLES WITH
FASTENING SPRING**



**RECTANGULAR COPPER
GRILLES**



**ROUND ALUMINIUM
GRILLES**





**INSULATED PLENUM
WITH 3 INPUTS**



**RECTANGULAR
PVC PIPES**



**ROUND
PVC PIPES**



**ACCESSORIES FOR
RECTANGULAR PVC PIPES**



**ACCESSORIES
FOR PVC PIPES**



PLENUM MADE OF POLYSTYRENE



**ROUND DIFFUSERS
IN ABS PLASTIC**



**ROUND DIFFUSERS
IN ALUMINIUM**



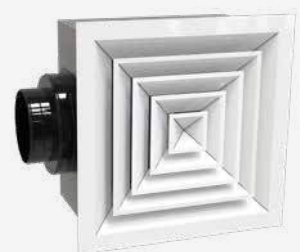
**TRANSIT GRILLE
IN ANODISED ALUMINIUM**



**TRANSIT GRILLE
FOR DOOR IN ABS**



**SQUARE ALUMINIUM
DIFFUSORS INCLUDING
DAMPER AND PLENUM
BOX**



**SQUARE ALUMINIUM
DIFFUSORS INCLUDING
DAMPER AND PLENUM
BOX**

WHY CHOOSE PRODUCTS MADE OF PLASTIC MATERIAL

Plastic is a **condensation-resistant material** due to several physical and chemical properties. It has **low thermal conductivity**: it prevents the **rapid transfer of heat between the external and internal environments**, reducing the formation of condensation. Its flexibility and ability to adapt to temperature changes without deforming also make it **resistant to thermal shocks**. Plastic materials prevent the growth of fungi, mold, and bacteria, and ensure excellent wall insulation.



LOW THERMAL
CONDUCTIVITY



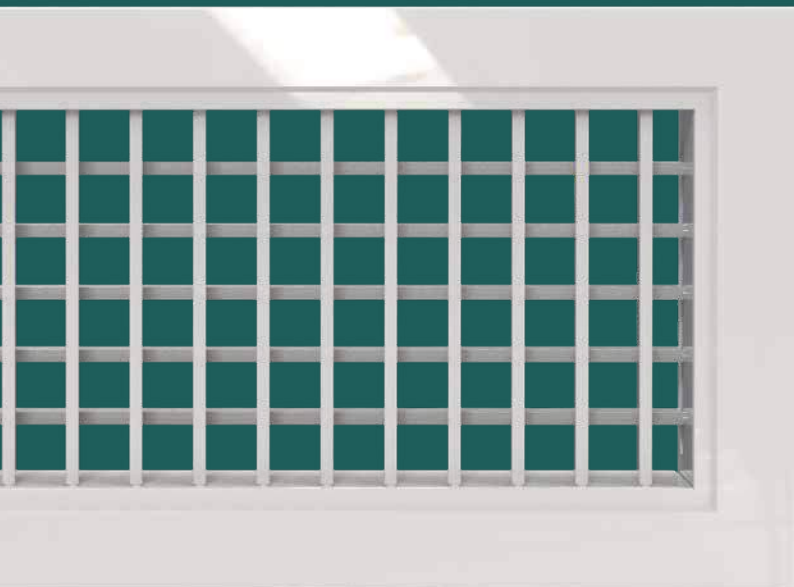
CONDENSATION-
RESISTANT AND
EXCELLENT
INSULATION



RESISTANCE TO
THERMAL SHOCKS



PREVENTS THE
FORMATION OF
VIRUSES, MOLD,
AND BACTERIA



BPAP

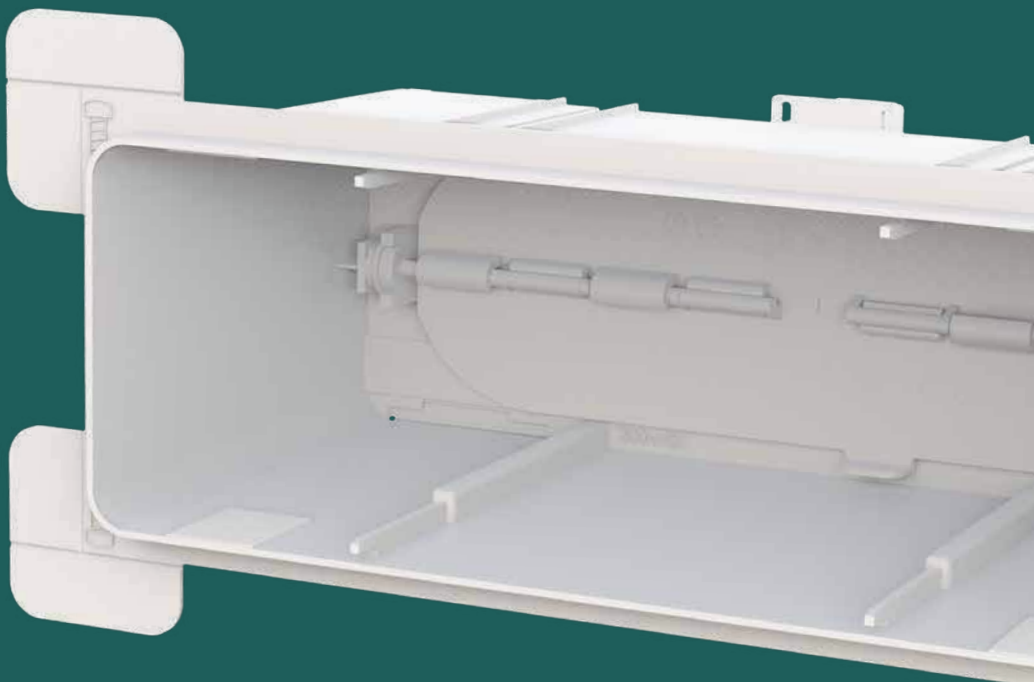
White ABS plastic supply and return grille,
condensation-resistant

PAGE 9

ZEFIRO BOX

Telescopic plenum in white,
condensation-resistant polystyrene

PAGE 10





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 "Zefiro Box" 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 « Zefiro Box » avec attache clip



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

TECHNISCHE EIGENSCHAFTEN

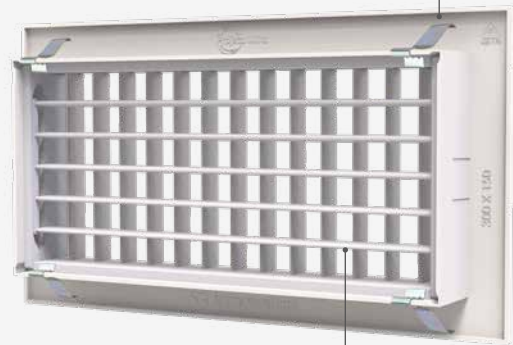
- Gestanzter Rahmen in einem einzigen Körper aus weißem, UVA-beständigem ABS-Kunststoff der Klasse V0
- Verstellbare tropfenförmige Klappen in einem Abstand von 20 mm in abs-klasse, leicht verstellbar mit gleichzeitiger bewegung
- Kann mit "Zefiro Box" Plenum mit Clipaufsatz verbunden werden

Ideal for design environments



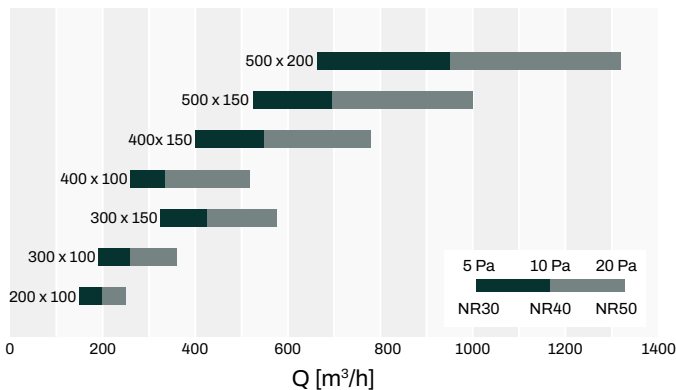
Image refers to the model PWD100014

Fixing with clips



Adjustable fins

QUICK SELECTION AIRFLOW CAPACITY



Virtual reality



Datasheet



CODE	DESCRIPTION	EXTERNAL FRAME [mm]	BACK NECK [mm]	INST. HOLE [mm]	REAR COLLAR DEPTH [mm]	U.M.	Pieces per box
PWD100015	ABS NOZZLE - 200X100	233 x 133	185 x 85	200 x 100	41	PCS	1
PWD100016	ABS NOZZLE - 300X100	333 x 133	285 x 85	300 x 100	41	PCS	1
PWD100014	ABS NOZZLE - 300X150	333 x 183	285 x 135	300 x 150	41	PCS	1
PWD100017	ABS NOZZLE - 400X100	433 x 133	285 x 85	400 x 100	41	PCS	1
PWD100018	ABS NOZZLE - 400X150	433 x 183	385 x 135	400 x 150	41	PCS	1
NEW PWD100024	ABS NOZZLE - 500 X 150	533 x 183	500 x 150	485 x 135	41	PCS	1
NEW PWD100025	ABS NOZZLE - 500 X 200	533 x 233	500 x 200	485 x 185	41	PCS	1

Available from June 2025



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

TECHNICAL SPECIFICATIONS

- One-piece moulded frame made of ABS plastic class V0 white RAL 9010 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 monobloc moulé en plastique ABS blanc classe V0 RAL 9010 anti-UVA
- Ailettes en forme de goutte réglables avec un entraxe de 20 mm en classe ABS facilement réglables avec un mouvement simultané
- Peut être couplé au plénum « PPA » avec attache clip



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

TECHNISCHE EIGENSCHAFTEN

- Einteiliger Formrahmen aus weißem ABS-Klasse V0 RAL 9010 UVA-geschützter Kunststoff
- Verstellbare tropfenförmige Klappen in einem Abstand von 20 mm in ABS-Klasse, leicht verstellbar mit gleichzeitiger Bewegung
- Kann mit "PPA" Plenum mit Clipaufsatz verbunden werden



Anticondensation

Datasheet



CODE	DESCRIPTION	EXTERNAL FRAME	BACK NECK DIM.	INSTALLATION HOLE SIZE	REAR COLLAR DEPTH	U.M.	 Pieces per box
		[mm]	[mm]	[mm]	[mm]		
11160325	ABS PLASTIC CONDENSATION PREVENTION SUPPLY/ RETURN REGISTERS - WHITE - "BPA" 533x183mm	533 x 183	485 x 135	500 x 150	41	PCS	1
11160330	ABS PLASTIC CONDENSATION PREVENTION SUPPLY/ RETURN REGISTERS - WHITE - "BPA" 533x233mm	533 x 233	485 x 185	500 x 200	41	PCS	1



WHITE POLYSTYRENE PLENUM

TECHNICAL SPECIFICATIONS

- Made in PS plastic (polystyrene)
- Adjustable calibration damper
- Hook between the grille and plenum with polystyrene clips
- Telescopic rear collar for hoses of various diameters
- Fixing on both plasterboard and brick
- Fixing on plasterboard with self-threading screws on the 4 side flaps
- Built-in spirit level



PLÉNUM EN POLYSTYRÈNE BLANC

CARACTÉRISTIQUES TECHNIQUES

- Réalisé en plastique PS (polystyrène)
- Registre d'étalonnage papillon réglable
- Accrochage entre l'évent et le plénum à l'aide de clips en polystyrène
- Collier arrière télescopique pour tuyaux de différents diamètres
- Fixation sur plaque de plâtre et sur maçonnerie
- Fixation sur plaque de plâtre par vis autotaraudeuses sur les 4 ailettes latérales
- Bulle intégrée

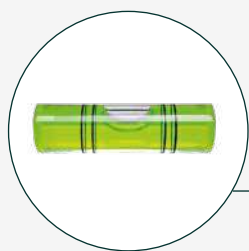
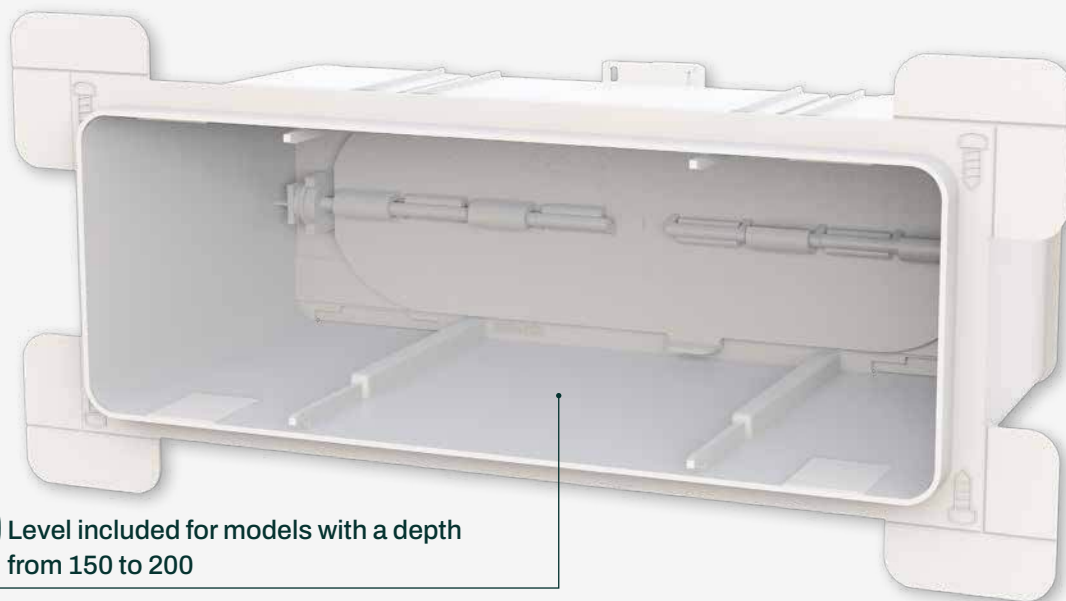


PLENUM AUS WEISSEM POLYSTYROL

TECHNISCHE EIGENSCHAFTEN

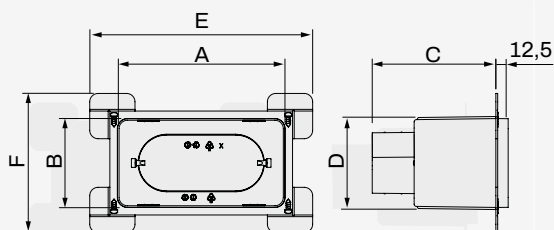
- Gefertigt aus PS-Kunststoff (Polystyrol)
- Einstellbare Butterfly-Kalibrierungsklappe
- Anschluss zwischen Öffnung und Plenum mit Clips aus Polystyrol
- Hinterer Teleskopschelle für Schläuche mit verschiedenen Durchmessern
- Befestigung sowohl an Gipskarton als auch an Mauerwerk
- Befestigung an Gipskarton mittels selbstschneidenden Schrauben an den 4 seitlichen Lamellen
- Eingebaute Libelle

MADE IN ITALY



Level included for models with a depth from 150 to 200

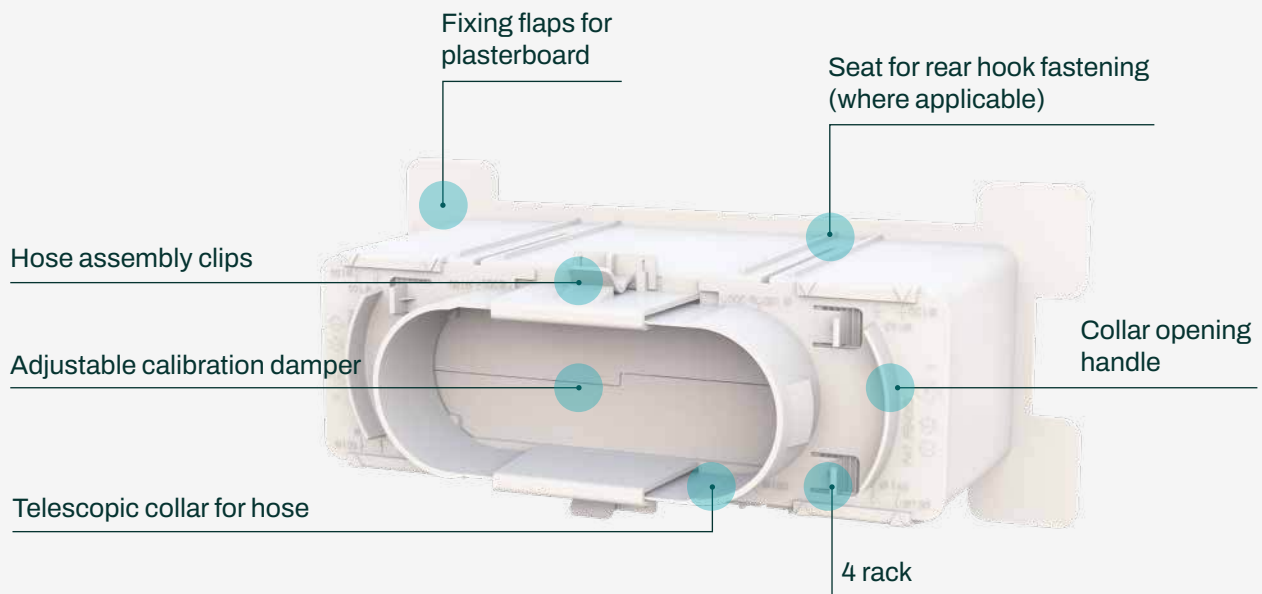
Stop using zip ties or iron wires to tighten the pipe to the clamp. **Speed up installation while saving!**



Datasheet



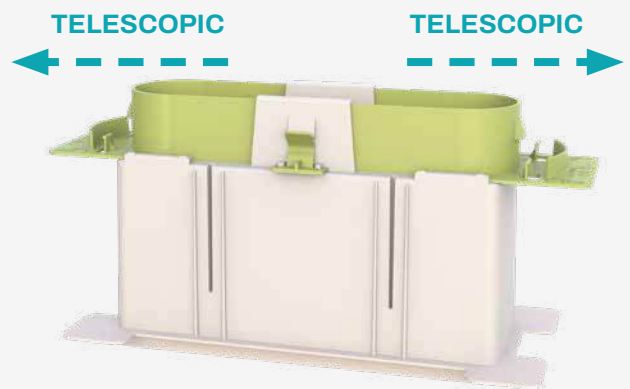
CODE	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	Ø COLLO PLENUM
PWD402430	200	100	150	110	270	170	125
PWD402431	300	100	190	120	370	170	150 - 165 - 180 - 200
PWD402432	400	100	190	120	470	170	150 - 165 - 180 - 200
PWD402433	300	150	190	150	370	210	150 - 165 - 180 - 200
PWD402434	400	150	190	150	470	210	150 - 165 - 180 - 200
PWD402440	500	150	190	150	570	210	150 - 165 - 180 - 200
PWD402441	500	200	190	150	570	250	200



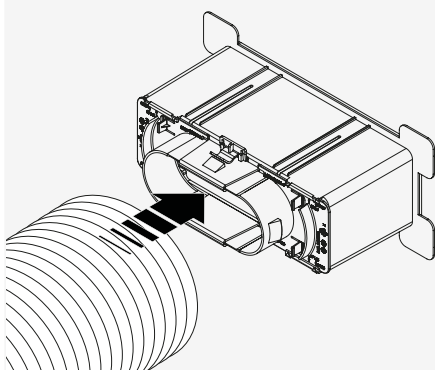
DETAIL TELESCOPIC REAR COLLAR FOR HOSES OF VARIOUS DIAMETERS (150-165-180-200)



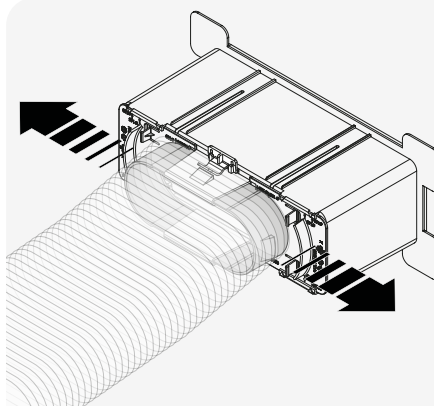
CLOSED COLLAR



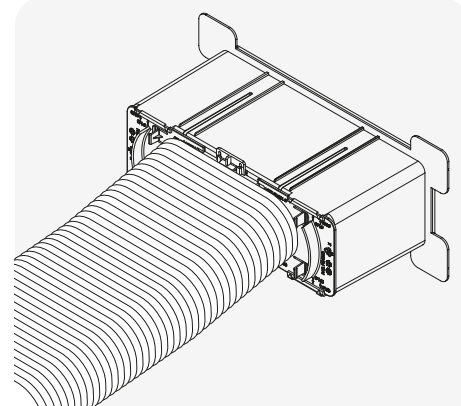
OPEN COLLAR



Insert the hose into the collar



Using the slots, pull outwards until the hose engages the 4 side hooks



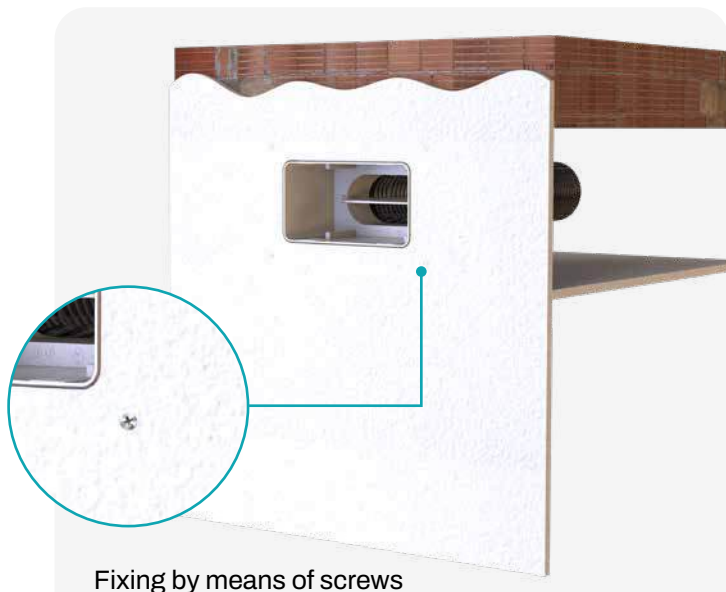
Tighten the hose if necessary via the side hooks



Example of fixing on masonry



Example of fixing on masonry with plaster



Fixing by means of screws

Example of fixing on plasterboard



Example of fixing on plasterboard with BPAP model grille

CODE	DESCRIPTION	U.M.	Pieces per box
PWD402430	PLENUM IN PS WITH TELESCOPIC REAR COLLAR FOR 200X100 GRILLE	PCS	1
PWD402431	PLENUM IN PS WITH TELESCOPIC REAR COLLAR FOR 300X100 GRILLE	PCS	1
PWD402432	PLENUM IN PS WITH TELESCOPIC REAR COLLAR FOR 400X100 GRILLE	PCS	1
PWD402433	PLENUM IN PS WITH TELESCOPIC REAR COLLAR FOR 300X150 GRILLE	PCS	1
PWD402434	PLENUM IN PS WITH TELESCOPIC REAR COLLAR FOR 400X150 GRILLE	PCS	1
PWD402440*	PLENUM IN PS WITH TELESCOPIC REAR COLLAR FOR 500X150 GRILLE	PCS	1
PWD402441*	PLENUM IN PS WITH TELESCOPIC REAR COLLAR FOR 500X200 GRILLE	PCS	1
ACD600091	MVHR BOX BRACKET KIT	KIT	1

Available from February 2025 - * PWD402440 and PWD402441 are available from June 2025

DELIVERY GRILLE IN ANODISED ALUMINIUM

TECHNICAL SPECIFICATIONS

- Made of anodised aluminium
- Fastening by means of clips
- Individually adjustable horizontal and vertical flaps
- Ready for installation of calibration damper
- For wall installation

GRILLE DE REFOULEMENT EN ALUMINIUM ANODISÉ

CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en aluminium anodisé
- Fixation au moyen de clips
- Ailettes horizontales et verticales réglables individuellement
- Prédisposé pour l'installation du registre d'étalonnage
- Pour l'installation murale

ZULUFTGITTER AUS ELOXIERTEM ALUMINIUM

TECHNISCHE EIGENSCHAFTEN

- Aus eloxiertem Aluminium
- Befestigung mittels Clips
- Individuell einstellbare horizontale und vertikale Klappen
- Für den Einbau der Kalibrierklappe vorbereitet
- Zur Wandmontage geeignet

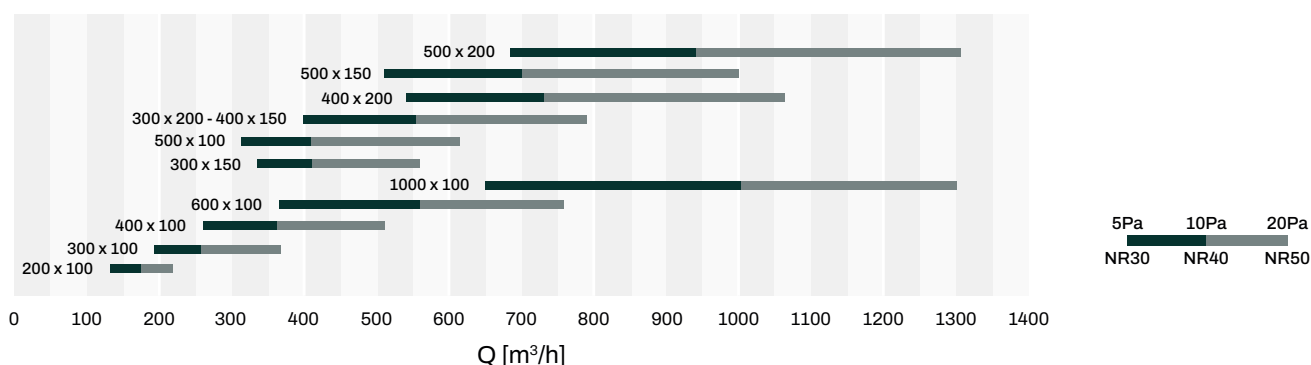


For plenum see pag.15

Datasheet



RAPID AIR FLOW RATE SELECTION



CODE	DESCRIPTION	EXTERNAL FRAME	BACK NECK DIMENSION	REAR COLLAR DEPTH	T LANCE [m]		U.M	 Pieces per box
		[mm]	[mm]	[mm]	Min.	Max.		
W11161500	ANODISED ALUMINIUM SUPPLY GRILLES 232x132mm	232 x 132	190 x 90	40	2,4	4,8	PCS	1
W11161505	ANODISED ALUMINIUM SUPPLY GRILLES 332x132mm	332 x 132	290 x 90	40	3,1	6	PCS	1
W11161510	ANODISED ALUMINIUM SUPPLY GRILLES 432x132mm	432 x 132	390 x 90	40	3,5	7,2	PCS	1
PWC100053	ANODISED ALLUMINIUM SUPPLY GRILLES 532x132mm	532 x 132	490 x 140	40	4	8	PCS	1
PWC100018	ANODISED ALUMINIUM SUPPLY GRILLES 632x132mm	632 x 132	590 x 90	40	4,5	8,9	PCS	1
PWC100019	ANODISED ALUMINIUM SUPPLY GRILLES 1032x132mm	1032 x 132	990 x 90	40	5,8	11,6	PCS	1
W11161512	ANODISED ALUMINIUM SUPPLY GRILLES 332x182mm	332 x 182	290 x 140	40	3,8	7,5	PCS	1
W11161515	ANODISED ALUMINIUM SUPPLY GRILLES 332x232mm	332 x 232	290 x 190	46	4,5	8,9	PCS	1
W11161519	ANODISED ALUMINIUM SUPPLY GRILLES 432x182mm	432 x 182	390 x 140	46	4,5	8,9	PCS	1
W11161520	ANODISED ALUMINIUM SUPPLY GRILLES 432x232mm	432 x 232	390 x 190	40	5,1	10,4	PCS	1
W11161521	ANODISED ALUMINIUM SUPPLY GRILLES 532x182mm	532 x 182	490 x 140	40	5	10	PCS	1
W11161522	ANODISED ALUMINIUM SUPPLY GRILLES 532x232mm	532 x 232	490 x 190	40	5,8	11,6	PCS	1



DELIVERY GRILLE IN WHITE PAINTED ALUMINIUM

TECHNICAL SPECIFICATIONS

- Made of white painted aluminium RAL 9016
- Fastening by means of clips
- Individually adjustable horizontal and vertical flaps
- Ready for installation of calibration damper
- For wall installation



GRILLE DE REFOULEMENT EN ALUMINIUM PEINT BLANC

CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en aluminium peint en blanc RAL 9016
- Fixation au moyen de clips
- Ailettes horizontales et verticales réglables individuellement
- Prédisposé pour l'installation du registre d'étalonnage
- Pour l'installation murale



ZULUFTGITTER AUS WEISS LACKIERTEM ALUMINIUM

TECHNISCHE EIGENSCHAFTEN

- Aus weiß lackiertem Aluminium RAL 9016
- Befestigung mittels Clips
- Individuell einstellbare horizontale und vertikale Klappen
- für den Einbau der Kalibrierklappe vorbereitet
- Zur Wandmontage geeignet

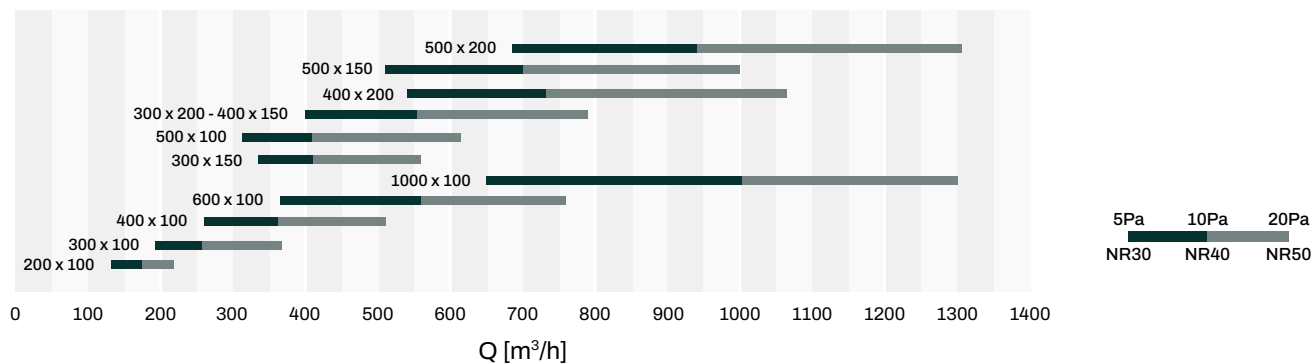


For plenum see pag.15

Datasheet



RAPID AIR FLOW RATE SELECTION



CODE	DESCRIPTION	EXTERNAL FRAME	BACK NECK DIMENSION	REAR COLLAR DEPTH	T LANCE [m]		U.M	Pieces per box
		[mm]	[mm]	[mm]	Min.	Max.		
WB11161500	ALUMINIUM SUPPLY REGISTERS PAINTED - WHITE 232x132mm	232 x 132	190 x 90	40	2,4	4,8	PCS	1
WB11161505	ALUMINIUM SUPPLY REGISTERS PAINTED - WHITE 332x132mm	332 x 132	290 x 90	40	3,1	6	PCS	1
WB11161510	ALUMINIUM SUPPLY REGISTERS PAINTED - WHITE 432x132mm	432 x 132	390 x 90	40	3,5	7,2	PCS	1
PWC100049	ALLUMINIUM SUPPLY REGISTRERS PAINTED - WHITE 532x132 mm	532 x 132	490 x 90	40	4	8	PCS	1
PWC100020	ALUMINIUM SUPPLY REGISTERS WHITE - 632x132mm	632 x 132	590 x 90	40	4,5	8,9	PCS	1
PWC100021	ALUMINIUM SUPPLY REGISTERS WHITE - 1032x132mm	1032 x 132	990 x 90	40	5,8	11,6	PCS	1
WB11161512	ALUMINIUM SUPPLY REGISTERS PAINTED - WHITE 332x182mm	332 x 182	290 x 140	40	3,8	7,5	PCS	1
WB11161515	ALUMINIUM SUPPLY REGISTERS PAINTED - WHITE 332x232mm	332 x 232	290 x 190	46	4,5	8,9	PCS	1
WB11161519	ALUMINIUM SUPPLY REGISTERS PAINTED - WHITE 432x182mm	432 x 182	390 x 140	46	4,5	8,9	PCS	1
WB11161520	ALUMINIUM SUPPLY REGISTERS PAINTED - WHITE 432x232mm	432 x 232	390 x 190	40	5,1	10,4	PCS	1
WB11161521	ALUMINIUM SUPPLY REGISTERS PAINTED - WHITE 532x182mm	532 x 182	490 x 140	40	5	10	PCS	1
WB11161522	ALUMINIUM SUPPLY REGISTERS PAINTED - WHITE 532x232mm	532 x 232	490 x 190	40	5,8	11,6	PCS	1

INSULATED PLENUM PREPARED FOR 3 INPUTS

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).

PLÉNUM ISOLÉ PRÉDISPOSÉ POUR 3 ENTRÉES

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).

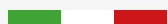
ISOLIERTES PLENUM FÜR 3 EINGÄNGE VORBEREITET

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).

EXAMPLE SIDE COLLAR

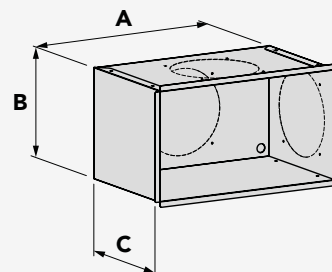


 **MADE IN ITALY**

EXAMPLE UPPER COLLAR



EXAMPLE SIDE COLLAR



For collars see pag.191/195

Datasheet



CODE	DESCRIPTION	FOR REGISTER	EXTERNAL FRAME	PLENUM DEPTH	PRE-CUT 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.		
PWD100003	INSULATED PLENUM WITH 3 INPUTS - COLLAR PROVIDED MOD. C3 Ø125-150 - 232x132	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
PWD100004	INSULATED PLENUM WITH 3 INPUTS - COLLAR PROVIDED MOD. C3 Ø125-150 - 332x132	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
PWD100006	INSULATED PLENUM WITH 3 INPUTS - COLLAR PROVIDED MOD. C3 Ø125-150 - 432x132	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
PWD100009	INSULATED PLENUM WITH 3 INPUTS - COLLAR PROVIDED MOD. C3 Ø125-150 - 532x132	532 x 132	510 x 110	205	150	C3 OVAL Ø 125-150	C3 OVAL Ø 125-150	C3 OVAL Ø 125-150	PCS	1
PWD400080	INSULATED PLENUM WITH 3 INLETS FOR COLLARS MOD. C3 Ø125-150 - 632x132	632 x 132	610 x 110	205	150	C3 OVAL Ø 125-150	C3 OVAL Ø 125-150	C3 OVAL Ø 125-150	PCS	1
PWD400081	INSULATED PLENUM WITH 3 INLETS FOR COLLARS MOD. C3 Ø125-150 - 1032x132	1032 x 132	1010 x 110	205	150	C3 OVAL Ø 125-150	C3 OVAL Ø 125-150	C3 OVAL Ø 125-150	PCS	1
PWD100005	INSULATED PLENUM WITH 3 INPUTS - COLLAR PROVIDED MOD. E5 Ø150 - 332x182	332 x 182	310 x 160	205	150	E5 Ø 150	E5 Ø 150	E5 Ø 150	PCS	1
PWD100001	INSULATED PLENUM WITH 3 INPUTS - COLLAR PROVIDED MOD. E5 Ø150 - 432x182	432 x 182	410 x 160	205	150	E5 Ø 151	E5 Ø 150	E5 Ø 150	PCS	1
PWD100010	INSULATED PLENUM WITH 3 INPUTS - COLLAR PROVIDED MOD. E5 Ø150 - 532x182	532 x 182	510 x 160	205	150	N°2 x E5 Ø 150	No.2 x E5 Ø 150	E5 Ø 150	PCS	1
PWD400222	INSULATED PLENUM FOR 3 INPUTS SET UP FOR COLLARS MOD. E5 Ø150 - 1032x182	1032 x 182	1010 110	205	150	N°2 x E5 Ø 150	No.2 x E5 Ø 150	E5 Ø 150	PCS	1
PWD100007	INSULATED PLENUM WITH 3 INPUTS - COLLAR PROVIDED MOD. B2 Ø150-200 - 332x232	332 x 232	310 x 210	205	200	B2 Ø 150-200	B2 Ø 150-200	B2 Ø 150-200	PCS	1
PWD100008	INSULATED PLENUM WITH 3 INPUTS - COLLAR PROVIDED MOD. B2 Ø150-200 - 432x232	432 x 232	410 x 210	205	200	B2 Ø 150-200	B2 Ø 150-200	B2 Ø 150-200	PCS	1
PWD100002	INSULATED PLENUM WITH 3 INPUTS - COLLAR PROVIDED MOD. B2 Ø150-200 - 532x232	532 x 232	510 x 210	205	200	No.2 x B2 Ø 150-200	No.2 x B2 Ø 150-200	B2 Ø 150-200	PCS	1
PWD400311	INSULATED PLENUM FOR 3 INPUTS SET UP FOR COLLARS MOD. B2 Ø150-200 - 532x332	532 x 332	510 x 310	205	200	No.2 x B2 Ø 150-200	No.2 x B2 Ø 150-200	B2 Ø 150-200	PCS	1

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 Ø92 / Ø75 on request

PLÉNUM ISOLÉ À PLUSIEURS ENTRÉES VMC + CLIMA

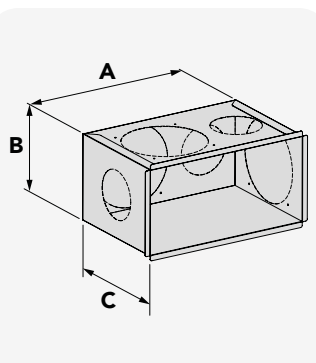
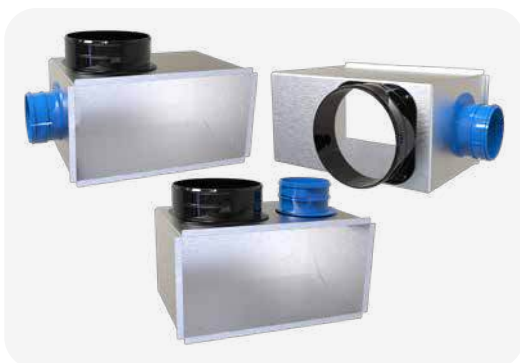
CARACTÉRISTIQUES TECHNIQUES

- 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 Ø92 / Ø75 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 Ø92 / Ø75 auf Anfrage



FOR CONNECTION CODE
OF FLEXIBLE HOSE
SEE PAG. 80
OF CATALOGUE APPLYCO

Datasheet

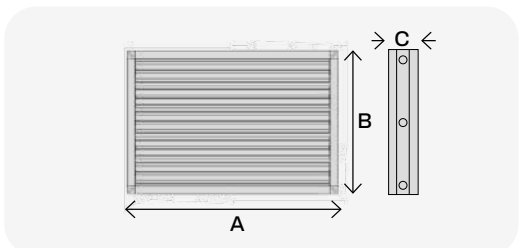


CODE	DESCRIPTION	FOR REGISTER	EXTERNAL FRAME	PLE- NUM DEPTH	PRE- CUT HOLE	BACK NECK DIM.	UPPER/ LOWER COLLAR	SIDE COLLAR (RIGHT- LEFT)	U.M.	Pieces per box
		[mm]	AxB [mm]	C [mm]	[mm]	MOD.	MOD.	MOD.		
PWD400381	INSULATED PLENUM PREPARED FOR 3 INPUTS FOR COLLARS MOD. E5 Ø150 - 400x150	432 x 182	410 x 160	205	150	E5 Ø 150	E5 Ø 150	E5 Ø 150	PCS	1
PWD400382	INSULATED PLENUM PREPARED FOR 3 INPUTS FOR COLLARS MOD. C3 Ø125-150 - 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
PWD400383	INSULATED PLENUM PREPARED FOR 3 INPUTS FOR COLLARS MOD. C3 Ø125-150 - 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
PWD400384	INSULATED PLENUM PREPARED FOR 3 INPUTS FOR COLLARS MOD. E5 Ø150 - 300x150	332 x 182	310 x 160	205	150	E5 Ø 150	E5 Ø 150	E5 Ø 150	PCS	1
PWD400385	INSULATED PLENUM PREPARED FOR 3 INPUTS FOR COLLARS MOD. C3 Ø125-150 - 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

CALIBRATION DAMPER FOR ALUMINIUM DELIVERY GRILLES

FERMETURE DE CALIBRAGE POUR GRILLES D'ENTRÉE EN ALUMINIUM

KALIBRIERKLAPPE FÜR ZULÜFTER AUS ALUMINIUM



CODE	FOR SUPPLY GRILLES	DIMENSIONS			U.M.	Pieces per box
	[mm]	A [mm]	B [mm]	C [mm]		
W11161560	200 x 100	185	80	50	PCS	1
W11161561	300 x 100	285	80	50	PCS	1
W11161568	300 x 150	285	130	50	PCS	1
W11161563	300 x 200	285	180	50	PCS	1
W11161562	400 x 100	385	80	50	PCS	1
W11161559	400 x 150	385	130	50	PCS	1
W11161564	400 x 200	385	180	50	PCS	1
PWC100054	500 x 100	485	80	50	PCS	1
W11161569	500 x 150	485	130	50	PCS	1
W11161548	500 x 200	485	180	50	PCS	1
PWC100026	600 x 100	585	80	50	PCS	1
PWC100027	1000 x 100	985	80	50	PCS	1

Datasheet



For delivery nozzles see p. 13/14

 **LINEAR DELIVERY GRILLE
IN ANODISED ALUMINIUM
WITH STRAIGHT FIXED FLAPS
FRAME**

TECHNICAL SPECIFICATIONS

- Straight fixed flaps pitch 12.5 mm
- Fastening by means of clips
- Tilt angle 0°
- Silver anodised aluminium finish
- For wall installation

 **GRILLE DE REFOULEMENT
LINÉAIRE EN ALUMINIUM
ANODISÉ AVEC CADRE À
AILETTES FIXES DROITES**

CARACTÉRISTIQUES TECHNIQUES

- Ailettes droites fixes au pas de 12,5 mm
- Fixation au moyen de clips
- Angle d'inclinaison à 0°
- Finition en aluminium anodisé argenté
- Pour l'installation murale

 **LINEARZULUFTGITTER AUS
ELOXIERTEM ALUMINIUM MIT
RAHMEN AUS GERADEN FE-
STSTEHENDEN LAMELLEN**

TECHNISCHE EIGENSCHAFTEN

- Gerade feste Klappen im Abstand von 12,5 mm
- Befestigung mittels Clips
- 0° Neigungswinkel
- Silber eloxierte Aluminium-Oberfläche
- Zur Wandmontage geeignet

Datasheet



CODE	DESCRIPTION	EXTERNAL FRAME	BACK NECK DIM.	INSTALLATION HOLE SIZE	REAR COLLAR DEPTH	FLOW RATE	U.M.	 Pieces per box
		[mm]	[mm]	[mm]	[mm]	[m³/h]		
11175100	LINEAR GRILLE IN ANODISED ALUMINIUM WITH FRAME AND FIXED BLADES 300x100mm	335 x 135	285 x 85	300 x 100	45	80 - 160	PCS	1
11175105	LINEAR GRILLE IN ANODISED ALUMINIUM WITH FRAME AND FIXED BLADES 400x100mm	435 x 135	285 x 85	400 x 100	45	130 - 260	PCS	1
11175110	LINEAR GRILLE IN ANODISED ALUMINIUM WITH FRAME AND FIXED BLADES 500x100mm	538 x 138	488 x 88	500 x 100	45	180 - 380	PCS	1
11175115	LINEAR GRILLE IN ANODISED ALUMINIUM WITH FRAME AND FIXED BLADES 600x100mm	635 x 135	585 x 85	600 x 100	45	250 - 490	PCS	1
11175120	LINEAR GRILLE IN ANODISED ALUMINIUM WITH FRAME AND FIXED BLADES 800x100mm	835 x 135	785 x 85	800 x 100	45	350 - 720	PCS	1

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

TECHNICAL SPECIFICATIONS

- Fixed flaps pitch 12.5mm
- 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 ALUMI-
NIUM MIT RAHMEN AUS FE-
STSTEHENDEN UM 15°-GRAD
LAMELLEN**

TECHNISCHE EIGENSCHAFTEN

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

Datasheet



CODE	DESCRIPTION	EXTERNAL FRAME	BACK NECK DIM.	INSTALLATION HOLE SIZE	REAR COL- LAR DEPTH	FLOW RATE	U.M.	 Pieces per box
		[mm]	[mm]	[mm]	[mm]	[m³/h]		
PWC100010	LINEAR GRILLES WITH FRAME AND FIX FINS (INCLINATION AT 15°), WHITE ANODISED ALUM. - 300X150	335 x 185	285 x 135	300 x 150	40	160 - 330	PCS	1
PWC100011	LINEAR GRILLES WITH FRAME AND FIX FINS (INCLINATION AT 15°), WHITE ANODISED ALUM. - 300X200	335 x 235	285 x 185	300 x 200	40	250 - 500	PCS	1
PWC100012	LINEAR GRILLES WITH FRAME AND FIX FINS (INCLINATION AT 15°), WHITE ANODISED ALUM. - 400X150	435 x 185	385 x 135	400 x 150	40	250 - 500	PCS	1
PWC100013	LINEAR GRILLES WITH FRAME AND FIX FINS (INCLINATION AT 15°), WHITE ANODISED ALUM. - 400X200	435 x 235	385 x 185	400 x 200	40	360 - 730	PCS	1
PWC100014	LINEAR GRILLES WITH FRAME AND FIX FINS (INCLINATION AT 15°), WHITE ANODISED ALUM. - 500X150	535 x 185	485 x 135	500 x 150	40	330 - 680	PCS	1
PWC100015	LINEAR GRILLES WITH FRAME AND FIX FINS (INCLINATION AT 15°), WHITE ANODISED ALUM. - 500X200	535 x 235	485 x 185	500 x 200	40	470 - 970	PCS	1
PWC100016	LINEAR GRILLES WITH FRAME AND FIX FINS (INCLINATION AT 15°), WHITE ANODISED ALUM. - 600X200	635 x 235	585 x 185	600 x 200	40	590 - 1200	PCS	1
PWC100017	LINEAR GRILLES WITH FRAME AND FIX FINS (INCLINATION AT 15°), WHITE ANODISED ALUM. - 800X200	835 x 235	785 x 185	800 x 200	40	810 - 1660	PCS	1

DELIVERY GRILLE IN WHITE PAINTED ALUMINIUM FOR LOW- PREVALENCE DUCTED UNIT

TECHNICAL SPECIFICATIONS

- Made of white painted aluminium RAL 9010
- Fastening by means of clips /magnet
- Individually adjustable horizontal and vertical flaps

GRILLE DE REFOULEMENT EN ALUMINIUM PEINT BLANC POUR UNITÉ CANALISÉE À FAIBLE PRÉVALENCE

CARACTÉRISTIQUES TECHNIQUES

- Fabriquée en aluminium peint en blanc RAL 9010
- Fixation au moyen de clips /aimants
- Ailettes horizontales et verticales réglables individuellement

ZULUFTGITTER AUS WEISS LACKIERTEM ALUMINIUM FÜR KANALISIERTE EINHEIT MIT NIEDRIGER FÖRDERHÖHE

TECHNISCHE EIGENSCHAFTEN

- Aus weiß lackiertem Aluminium RAL 9010
- Befestigung mittels Clips /Magnet
- Individuell einstellbare horizontale und vertikale Klappen

QUICK SELECTION AIR LOAD CAPACITY

CODE	AIR FLOW MIN. [m³/h]		LWA dB[A]		Dp¹ [Pa]	
	min	max	min	max	min	max
C11126363	580	1160	30	48	5	20
C11126364	780	1570	31	50	5	20
C11126367	990	1970	32	51	5	20
C11126368	1320	2640	34	52	5	20
PWC100042	1320	2640	34	52	5	20
PWC100043	510	1030	29	48	5	20
PWC100044	650	1300	30	49	5	20
PWC100055	1500	2100	33	51	5	20
PWC100057	1190	2370	33	52	5	20
PWC100058	680	1360	30	49	5	20
PWC100059	380	760	28	46	5	20

QUICK SELECTION AIR LOAD CAPACITY

CODE	AIR FLOW MIN. [m³/h]		LWA dB[A]		Dp¹ [Pa]	
	min	max	min	max	min	max
PWC100060	680	1360	30	49	5	20
PWC100062	510	1030	29	48	5	20

Datasheet



CODE	DESCRIPTION	EXTERNAL FRAME	BACK NECK DIM.	REAR COLLAR DEPTH	T-LANCE	U.M.	Pieces per box
		[mm]	[mm]	[mm]	[m]		
C11126363	ALUMINIUM SUPPLY GRILLE, POWDER PAINT FINISH WHITE 695x190mm	702x197	650x145	43	11	PCS	1
C11126364	ALUMINIUM SUPPLY GRILLE, POWDER PAINT FINISH WHITE 895x190mm	902x194	850x145	43	12,8	PCS	1
C11126367	ALUMINIUM SUPPLY GRILLE, POWDER PAINT FINISH WHITE 1031x181mm	1037x187	985x135	43	14,3	PCS	1
C11126368	ALUMINIUM SUPPLY GRILLE, POWDER PAINT FINISH WHITE 1031x231mm	1037x187	985x185	43	16,5	PCS	1
PWC100042	ALUMINIUM SUPPLY GRILLE, POWDER PAINT FINISH WHITE 1067x160mm	1104x197	1052x145	43	16,5	PCS	1
PWC100043	ALUMINIUM SUPPLY GRILLE, POWDER PAINT FINISH WHITE 374 x 214mm	387x222	335x 170	43	10,4	PCS	1
PWC100044	ALUMINIUM SUPPLY GRILLE, POWDER PAINT FINISH WHITE 524 x 214mm	537x222	485x170	43	22,6	PCS	1
PWC100055	SUPPLY GRILLE HOLE 865x185 IN ALUMINIUM FOR LOW HEAD DUCTED UNIT - WHITE	902x222	850x170	43	14,7	PCS	1
PWC100057	SUPPLY GRILLE HOLE 825x225 IN ALUMINIUM FOR LOW HEAD DUCTED UNIT - WHITE	862x262	810x210	43	15,7	PCS	1
PWC100058	SUPPLY GRILLE HOLE 600x170 IN ALUMINIUM FOR LOW HEAD DUCTED UNIT - WHITE	637x207	585x155	43	11,9	PCS	1
PWC100059	SUPPLY GRILLE HOLE 645x95 IN ALUMINIUM FOR LOW HEAD DUCTED UNIT - WHITE	682x132	630x80	43	8,9	PCS	1
PWC100060	SUPPLY GRILLE HOLE 670x600 IN ALUMINIUM FOR LOW HEAD DUCTED UNIT - WHITE	707x197	655x145	43	11,9	PCS	1
PWC100062	SUPPLY GRILLE HOLE 545x155 IN ALUMINIUM FOR LOW HEAD DUCTED UNIT - WHITE	582x192	530x140	43	10,7	PCS	1

ASSEMBLY PROFILE FOR GRILLES

PROFILÉ DE MONTAGE POUR GRILLES

MONTAGEPROFIL FÜR LÜFTER

EXAMPLE ASSEMBLY PROFILE 200x100



CODE	LENGTH [mm]	U.M.	Pieces per box
11161260	100	PCS	1
11161261	150	PCS	1
11161262	200	PCS	1
11161263	300	PCS	1
11161264	400	PCS	1
11161265	500	PCS	1
11161266	600	PCS	1
PWC100009	1000	PCS	1

Datasheet



DOUBLE DELIVERY AND INTAKE GRILLE IN WHITE PAINTED ALUMINIUM

TECHNICAL SPECIFICATIONS

- Made of white painted aluminium RAL 9016
- Flap pitch 20 mm
- Fastening by means of clips

DOUBLE GRILLE DE REFOULEMENT ET DE RÉCUPÉRATION EN ALUMINIUM PEINT BLANC

CARACTÉRISTIQUES TECHNIQUES

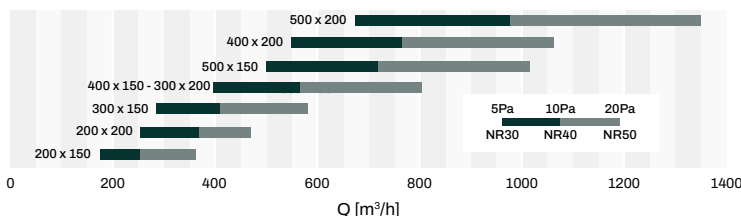
- Fabriqué en aluminium peint en blanc RAL 9016
- Pas des ailettes 20 mm
- Fixation au moyen de clips

DOPPELTE ZULUFT- UND ABLUFTGITTER AUS WEISS LACKIERTEM ALUMINIUM

TECHNISCHE EIGENSCHAFTEN

- Aus weiß lackiertem Aluminium RAL 9016
- 20 mm Rippenabstand
- Befestigung mittels Clips

RAPID AIR FLOW RATE SELECTION



Available on request

Datasheet



CODE	DESCRIPTION	EXTERNAL FRAME	BACK NECK DIM.	INSTALLATION HOLE SIZE	REAR COLLAR DEPTH	T LANCE	U.M.	Pieces per box
		[mm]	[mm]	[mm]	[mm]	[mm]		
PWC100077	DOUBLE DELIVERY AND INTAKE NOZZLE IN WHITE PAINTED ALUMINIUM - 400X150	432 x 182	382 x 132	400 x 150	46	7,47	PCS	1
PWC100078	DOUBLE DELIVERY AND INTAKE NOZZLE IN WHITE PAINTED ALUMINIUM - 400X200	432 x 232	382 x 182	400 x 200	46	8,55	PCS	1
PWC100079	DOUBLE DELIVERY AND INTAKE NOZZLE IN WHITE PAINTED ALUMINIUM - 600X150	632 x 182	582 x 132	600 x 150	46	9,81	PCS	1
PWC100080	DOUBLE DELIVERY AND INTAKE NOZZLE IN WHITE PAINTED ALUMINIUM - 600X200	632 x 232	582 x 182	600 x 200	46	10,71	PCS	1
PWC100082	DOUBLE DELIVERY AND INTAKE NOZZLE IN WHITE PAINTED ALUMINIUM - 800X200	832 x 232	782 x 182	800 x 200	46	12,33	PCS	1
PWC100083	DOUBLE DELIVERY AND INTAKE NOZZLE IN WHITE PAINTED ALUMINIUM - 1000X150	1032 x 182	982 x 132	1000 x 150	46	14,22	PCS	1
PWC100084	DOUBLE DELIVERY AND INTAKE NOZZLE IN WHITE PAINTED ALUMINIUM - 1000X200	1032 x 232	982 x 182	1000 x 200	46	13,68	PCS	1

LINEAR DELIVERY GRILLE IN ANODISED ALUMINIUM WITH STRAIGHT FIXED FLAPS FRAME

TECHNICAL SPECIFICATIONS

- Straight fixed flaps pitch 12.5 mm
- Fastening by means of clips
- Tilt angle 0°
- Silver anodised aluminium finish
- For wall installation

GRILLE DE REFOULEMENT LINÉAIRE EN ALUMINIUM ANODISÉ AVEC CADRE À AILETTES FIXES DROITES

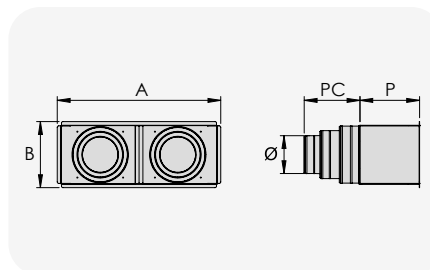
CARACTÉRISTIQUES TECHNIQUES

- Ailettes droites fixes au pas de 12,5 mm
- Fixation au moyen de clips
- Angle d'inclinaison à 0°
- Finition en aluminium anodisé argenté
- Pour l'installation murale

LINEARZULUFTGITTER AUS ELOXIERTEM ALUMINIUM MIT RAHMEN AUS GERADEN FESTSTEHENDEN LAMELLEN

TECHNISCHE EIGENSCHAFTEN

- Gerade feste Klappen im Abstand von 12,5 mm
- Befestigung mittels Clips
- 0° Neigungswinkel
- Silber eloxierte Aluminium-Oberfläche
- Zur Wandmontage geeignet



Available on request

Datasheet



CODE	FOR NOZZLES	EXTERNAL FRAME *	COLLAR	PLENUM DEPTH	PLENUM COLLAR DEPTH	U.M.	Pieces per box
	[mm]	A x B [mm]			PC [mm]		
11175400	432 x 182	410 x 160	CIR.2 x 100/125/150	160	142	PCS	1
11175410	432 x 232	410 x 210	CIR.2 x 100/125/150	160	142	PCS	1
11175420	632 x 182	610 x 160	CIR.2 x 100/125/150	160	142	PCS	1
11175430	632 x 232	610 x 210	CIR.2 x 150/200	160	100	PCS	1
11175440	832 x 182	810 x 160	CIR.2 x 100/125/150	160	142	PCS	1
11175450	832 x 232	810 x 210	CIR.2 x 150/200	160	100	PCS	1
11175460	1032 x 182	1010 x 160	CIR.2x 100/125/150	160	142	PCS	1
11175470	1032 x 232	1010 x 210	CIR.2x 150/200	160	100	PCS	1

*Insulation included

PLENUM IN WHITE ABS PLASTIC ANTI- CONDENSATION

TECHNICAL SPECIFICATIONS

- Made of anti-condensation ABS
- Adjustable butterfly calibration damper
- Coupling between delivery grille and plenum with steel clips
- Telescopic rear collar for hoses of various diameters
- With calibration damper
- Hooks are included on the 4 outer sides where brackets to secure the plenum on plasterboard or PAL ducting can be installed

PLÉNUM EN PLASTIQUE ABS BLANC ANTI-CONDENSATION

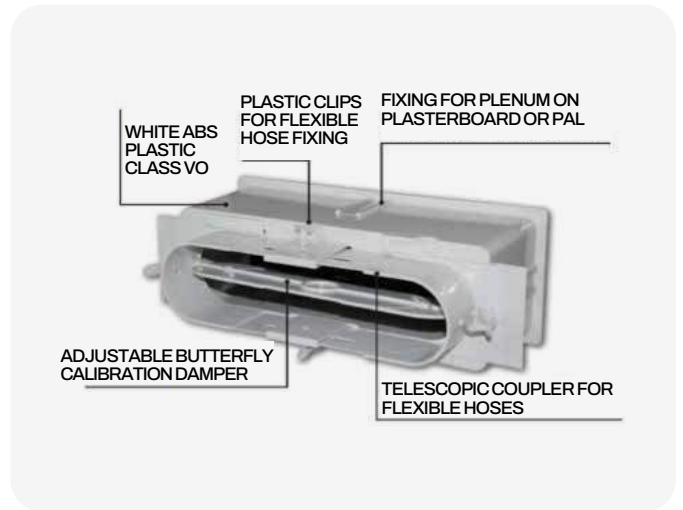
CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en ABS anti-condensation
- Régistre d'étalonnage papillon réglable
- La connexion entre la buse et le plénum avec des clips en acier
- Collier arrière télescopique pour tuyaux de différents diamètres
- Avec registre d'étalonnage
- Sur les 4 côtés externes, il a des crochets où les supports peuvent être installés pour verrouiller le plénum sur des plaques de plâtre ou des canaux PAL

PLENUM AUS WEISSEM ABS-KUNSTSTOFF OHNE KONDENSATBILDUNG

TECHNISCHE EIGENSCHAFTEN

- Aus Antikondensations-ABS
- Einstellbare Butterfly-Kalibrierungsklappe
- Die Verbindung zwischen Luftgitter und Plenum mit Stahlklammern
- Hinterer Teleskopschelle für Schläuche mit verschiedenen Durchmessern
- Mit Kalibrierklappe
- An den 4 Außenseiten befinden sich Haken, an denen die Halterungen für die Befestigung des Plenums an Gipskartonplatten oder PAL-Kanälen angebracht werden können



CODE	DESCRIPTION	PLENUM DIMENSION	Ø PLENUM COLLAR	PLENUM DEPTH	PLENUM COLLAR DEPTH	U.M.	 Pieces per box
		[mm]	[mm]	[mm]	[mm]		
PWC400013	ABS PLENUM FOR NOZZLE - 500x150	152 x 501	160 - 200 - 250	160	50	PCS	1
PWC400014	ABS PLENUM FOR NOZZLE - 500x200	202 x 501	200 - 250	160	50	PCS	1

Datasheet



BPA

Air flow rate of plastic ABS nozzles

• **Terminal velocity vt:** 0,25 m/s, $\Delta t = -10^{\circ}\text{C}$, distance to the ceiling 300 mm,

• **Pressure:** static pressure Δps (pa) with open damper 100%

• **Noise:** sound pressure level lp db(a) with absorption of the equal camera 10 db, i lanci the launches indicated are for a finishing of the fins $\alpha = 0$. for installation distances including the 400 mm and 600 mm, the fins must be inclined by $\alpha = 15^{\circ}$ to the ceiling.

• **Correction coefficient for launching:** with $\Delta t 0^{\circ}\text{C}$ isothermal condition, multiple the launch indicated for 1.1; with $\Delta t + 10^{\circ}\text{C}$ winter condition, multiple the launch indicated for 1.2. launches change to the variator of the alpine deflection angle. for different corners from 0° multiplier the launch for k tabellato value.

A°	k
15	0.97
45	0,71
60	0,50

DIMENSIONS	AIR FLOW RATE [m³/h]	T LANCE [m]	Δps [Pa]	Lp dB[A]	FRONTAL SECTIONAL AREA [m²]
500 x 150	400	5,8	1,2	< 20	0,053
500 x 150	500	7,2	1,9	< 20	0,053
500 x 150	600	8,7	2,8	24	0,053
500 x 150	700	10,1	3,8	29	0,053
500 x 150	800	11,5	5,0	33	0,053

500 x 200	500	6,4	1,0	< 20	0,076
500 x 200	600	7,6	1,4	< 20	0,076
500 x 200	700	8,9	1,9	20	0,076
500 x 200	800	10,2	2,4	24	0,076
500 x 200	900	11,4	3,1	27	0,076
500 x 200	1000	12,7	3,8	30	0,076
500 x 200	1100	14,0	4,6	33	0,059
500 x 200	1200	15,2	5,5	36	0,076
500 x 200	1300	16,5	6,4	38	0,076
500 x 200	1400	17,8	7,5	41	0,076

Note: the data in the table refers to the following conditons: terminal speed $v_e = 0,25 \text{ m/s}$, at -10°C , distance from the ceiling 300 mm



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 RAL 9010



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 RAL 9010



ZULUFTGITTER MIT AUS- SRICHTBAREN MIKRODÜSEN, WEISS LACKIERT

TECHNISCHE EIGENSCHAFTEN

- Düsendurchmesser 15 mm
- Tiefschlag
- Hohe Anzahl von Aulassdüsen
- Hohe Induktion
- Stahlplatte, Aluminiumrahmen, weiß lackierte Nylon-Mikro-Luftgittern RAL 9010



The nozzle can be installed on plenums, rectangular or wall channels.
The nozzle is equipped with a series of individually adjustable nozzles.

For plenums see page 15

CODE	EXTERNAL FRAME	BACK NECK DIM.	INSTALLATION HOLE SIZE	REAR COLLAR DEPTH	NOZZLES	RAPID AIR FLOW RATE SELECTION					
						AIR FLOW MIN [m³/h]		LWA dB[A]		Dpt [Pa]	
						MIN	MAX	MIN	MAX	MIN	MAX
11175040	335 x 185	290 x 140	300 x 150	25	10	20	170	23	32	5	55
11175045	435 x 185	390 x 140	400 x 150	25	14	30	240	23	32	5	55
11175050	535 x 185	490 x 140	500 x 150	25	18	35	300	23	32	5	55
11175055	1035 x 185	990 x 140	1000 x 150	25	38	75	645	23	32	5	55

CODE	DESCRIPTION	U.M.	 Pieces per box
11175040	AIR SUPPLY GRILLE WITH ADJUSTABLE MICRO-NOZZLES WHITE FINISH 300x150mm	PCS	1
11175045	AIR SUPPLY GRILLE WITH ADJUSTABLE MICRO-NOZZLES WHITE FINISH 400x150mm	PCS	1
11175050	AIR SUPPLY GRILLE WITH ADJUSTABLE MICRO-NOZZLES WHITE FINISH 500x150mm	PCS	1
11175055	AIR SUPPLY GRILLE WITH ADJUSTABLE MICRO-NOZZLES WHITE FINISH 1000x150mm	PCS	1

Datasheet





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 RAL 9010



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 RAL 9010



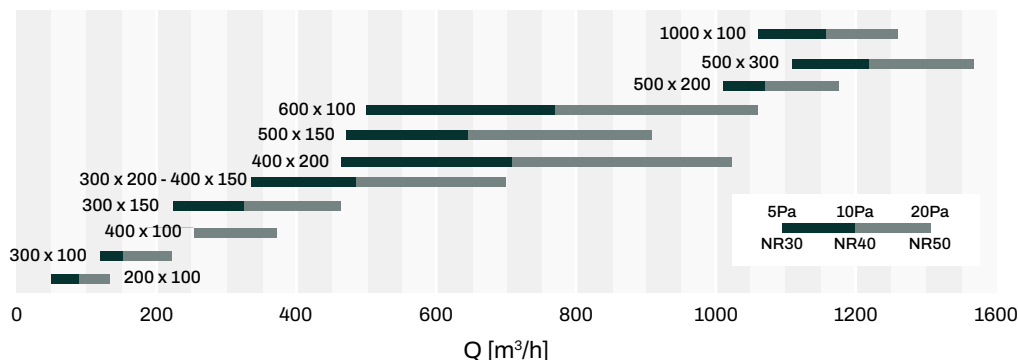
ZULUFTGITTER MIT AUS- SRICHTBAREN MIKRODÜSEN, WEISS LACKIERT

TECHNISCHE EIGENSCHAFTEN

- Düsendurchmesser 15 mm
- Tiefschlag
- Hohe Anzahl von Aulasdösen
- Hohe Induktion
- Stahlplatte, Aluminiumrahmen, weiß lackierte Nylon-Mikro-Luftgittern RAL 9010



RAPID AIR FLOW RATE SELECTION



CODE	DESCRIPTION	EXTERNAL FRAME DIM.	BACK NECK DIM.	INSTALLATION HOLE SIZE	REAR COLLAR DEPTH	U.M.	 Pieces per box
		[mm]	[mm]	[mm]	[mm]		
W11161530	ANODISED ALUMINIUM RETURN GRILLES 232x132mm	232 x 132	190 x 90	200 x 100	26	PCS	1
W11161535	ANODISED ALUMINIUM RETURN GRILLES 332x132mm	332 x 132	290 x 90	300 x 100	26	PCS	1
W11161540	ANODISED ALUMINIUM RETURN GRILLES 432x132mm	432 x 132	390 x 90	400 x 100	26	PCS	1
PWC100022	ANODISED ALUMINIUM RETURN GRILLES 632x132mm	632 x 132	590 x 90	600 x 100	26	PCS	1
PWC100023	ANODISED ALUMINIUM RETURN GRILLES 1032x132mm	1032 x 132	990 x 90	1000 x 100	26	PCS	1
W11161542	ANODISED ALUMINIUM RETURN GRILLES 332x182mm	332 x 182	290 x 140	300 x 150	26	PCS	1
W11161545	ANODISED ALUMINIUM RETURN GRILLES 332x232mm	332 x 232	290 x 190	300 x 200	26	PCS	1
W11161549	ANODISED ALUMINIUM RETURN GRILLES 432x182mm	432 x 182	390 x 140	400 x 150	26	PCS	1
W11161550	ANODISED ALUMINIUM RETURN GRILLES 432x232mm	432 x 232	390 x 190	400 x 200	26	PCS	1
W11161552	ANODISED ALUMINIUM RETURN GRILLES 532x182mm	532 x 182	490 x 140	500 x 150	26	PCS	1
W11161554	ANODISED ALUMINIUM RETURN GRILLES 532x232mm	532 x 232	490 x 190	500 x 200	26	PCS	1
W11161555	ANODISED ALUMINIUM RETURN GRILLES 532x332mm	532 x 332	490 x 290	500 x 300	26	PCS	1

Datasheet





INTAKE GRILLE IN WHITE PAINTED ALUMINIUM

TECHNICAL SPECIFICATIONS

- Made of white painted aluminium RAL 9016
- Fastening by means of clips
- Adjustable horizontal flaps
- For wall installation
- Installation height 2.5 - 3.5 m



GRILLE DE RÉCUPÉRATION EN ALUMINIUM PEINT BLANC

CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en aluminium peint en blanc RAL 9016
- Fixation au moyen de clips
- Ailettes horizontales réglables
- Pour l'installation murale
- Hauteur d'installation 2,5 - 3,5 m



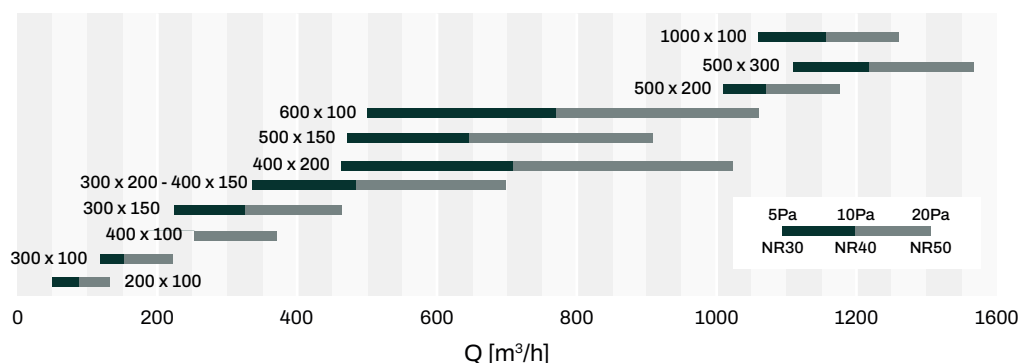
ABLUF TGITTER AUS WEISS LACKIERTEM ALUMINIUM

TECHNISCHE EIGENSCHAFTEN

- Aus weiß lackiertem Aluminium RAL 9016
- Befestigung mittels Clips
- Verstellbare horizontale Klappen
- Zur Wandmontage geeignet
- Einbauhöhe 2,5 - 3,5 m



RAPID AIR FLOW RATE SELECTION



CODE	DESCRIPTION	EXTERNAL FRAME DIM.	BACK NECK DIM.	INSTALLATION HOLE SIZE	REAR COLLAR DEPTH	U.M.	 Pieces per box
		[mm]	[mm]	[mm]	[mm]		
WB11161530	ALUMINIUM RETURN GRILLES WITH PAINTED WHITE 232x132mm	232 x 132	190 x 90	200 x 100	26	PCS	1
WB11161535	ALUMINIUM RETURN GRILLES WITH PAINTED WHITE 332x132mm	332 x 132	290 x 90	300 x 100	26	PCS	1
WB11161540	ALUMINIUM RETURN GRILLES WITH PAINTED WHITE 432x132mm	432 x 132	390 x 90	400 x 100	26	PCS	1
PWC100024	ALUMINIUM RETURN GRILLES WITH PAINTED WHITE 632x132mm	632 x 132	590 x 90	600 x 100	26	PCS	1
PWC100025	ALUMINIUM RETURN GRILLES WITH PAINTED WHITE 1032x132mm	1032 x 132	990 x 90	1000 x 100	26	PCS	1
WB11161542	ALUMINIUM RETURN GRILLES WITH PAINTED WHITE 332x182mm	332 x 182	290 x 140	300 x 150	26	PCS	1
WB11161545	ALUMINIUM RETURN GRILLES WITH PAINTED WHITE 332x232mm	332 x 232	290 x 190	300 x 200	26	PCS	1
WB11161549	ALUMINIUM RETURN GRILLES WITH PAINTED WHITE 432x182mm	432 x 182	390 x 140	400 x 150	26	PCS	1
WB11161550	ALUMINIUM RETURN GRILLES WITH PAINTED WHITE 432x232mm	432 x 232	390 x 190	400 x 200	26	PCS	1
WB11161552	ALUMINIUM RETURN GRILLES WITH PAINTED WHITE 532x182mm	532 x 182	490 x 140	500 x 150	26	PCS	1
WB11161554	ALUMINIUM RETURN GRILLES WITH PAINTED WHITE 532x232mm	532 x 232	490 x 190	500 x 200	26	PCS	1
WB11161555	ALUMINIUM RETURN GRILLES WITH PAINTED WHITE 532x332mm	532 x 332	490 x 290	500 x 300	26	PCS	1

Datasheet



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

TECHNICAL SPECIFICATIONS

- Made of aluminium
- Available in white RAL 9016
- For wall / ceiling installation

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

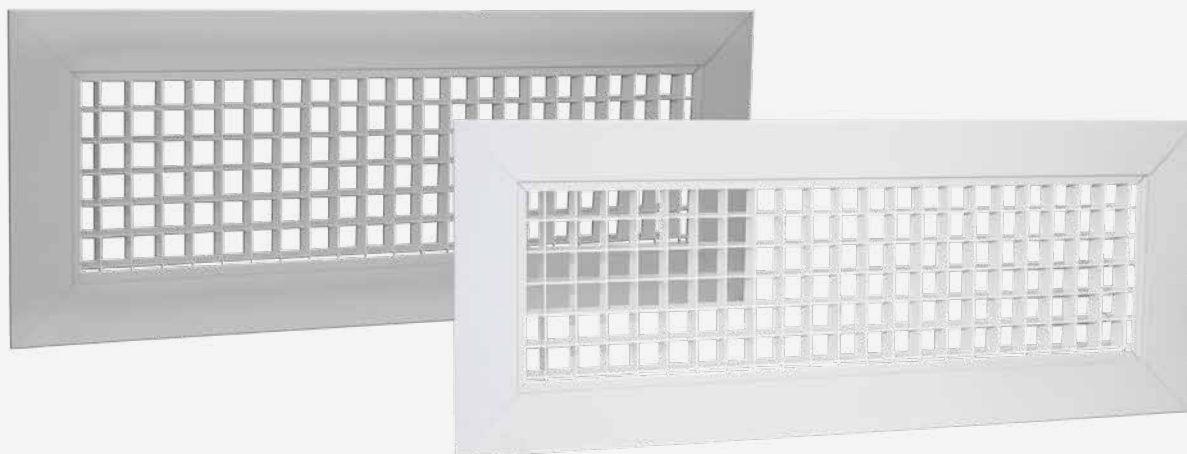
CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en aluminium
- Disponible en blanc RAL 9016
- Pour l'installation murale / au plafond

 **ABLUFTGITTER AUS WEISS
LACKIERTES ALUMINIUM MIT
QUADRATISCHEM GITTER**

TECHNISCHE EIGENSCHAFTEN

- Aus Aluminium
- Erhältlich in Weiss RAL 9016
- Zur Wand- / Deckenmontage geeignet



CODE	EXTERNAL FRAME	BACK NECK DIM.	INSTALLATION HOLE SIZE	REAR COLLAR DEPTH	RAPID AIR FLOW RATE SELECTION					
					AIR FLOW MIN [m³/h]		LWA dB[A]		Dpt [Pa]	
					MIN	MAX	MIN	MAX	MIN	MAX
11175180	335 x 135	288 x 88	300 x 100	35	220	430	22	41	5	20
11175185	432 x 135	388 x 88	400 x 100	35	300	590	23	42	5	20
11175190	335 x 235	288 x 188	300 x 200	35	480	940	25	44	5	20
11175195	435 x 235	388 x 188	400 x 200	35	660	1300	26	46	5	20
11175200	535 x 235	488 x 188	500 x 200	35	850	1670	27	47	5	20
11175205	635 x 635	588 x 588	600 x 600	35	1500	2500	36	53	5	20
11175235	535 x 235	488 x 188	500 x 200	35	-	-	-	-	-	-

CODE	DESCRIPTION	COLOUR	U.M.	 Pieces per box
11175180	INTAKE GRILLE WITH SQUARE MESH 300x100	WHITE	PCS	1
11175185	INTAKE GRILLE WITH SQUARE MESH 400x100	WHITE	PCS	1
11175190	INTAKE GRILLE WITH SQUARE MESH 300x200	WHITE	PCS	1
11175195	INTAKE GRILLE WITH SQUARE MESH 400x200	WHITE	PCS	1
11175200	INTAKE GRILLE WITH SQUARE MESH 500x200	WHITE	PCS	1
11175205	INTAKE GRILLE WITH SQUARE MESH 600x600	WHITE	PCS	1
11175235	INTAKE GRILLE WITH SQUARE MESH 500x200	ANODISED ALUMINIUM	PCS	1

Datasheet





INTAKE GRILLE IN WHITE PAINTED ALUMINIUM WITH REMOVABLE FILTER

TECHNICAL SPECIFICATIONS

- Made of white painted aluminium RAL 9016
- Fastening by means of clips
- For wall installation
- Filtration degree G4 (ref. EN 779/2012)



GRILLE DE RÉCUPÉRATION EN ALUMINIUM PEINT EN BLANC AVEC FILTRE AMOVIBLE

CARACTÉRISTIQUES TECHNIQUES

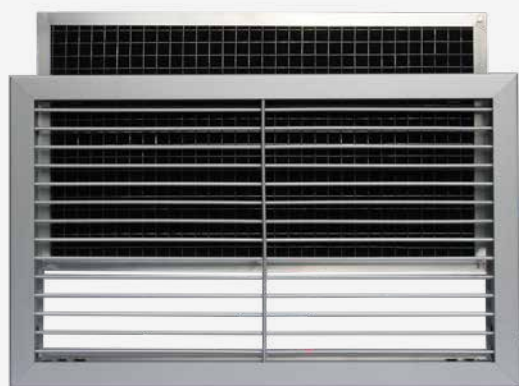
- Fabriqué en aluminium peint en blanc RAL 9016
- Fixation au moyen de clips
- Pour l'installation murale
- Degré de filtration G4 (réf. EN 779/2012)



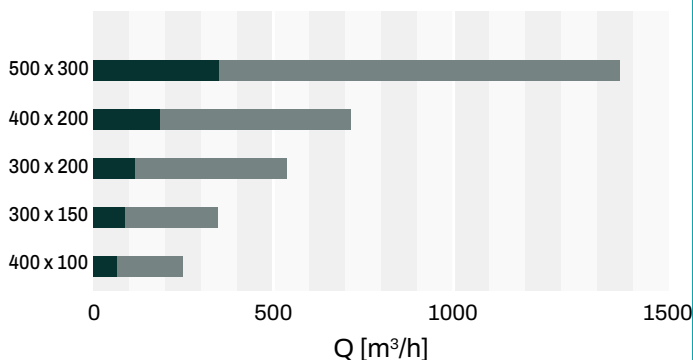
ABLUFTGITTER AUS WEISS LACKIERTEM ALUMINIUM MIT ABNEHMBAREM FILTER

TECHNISCHE EIGENSCHAFTEN

- Aus weiß lackiertem Aluminium RAL 9016
- Befestigung mittels Clips
- Zur Wandmontage geeignet
- Filtrationsgrad G4 (Ref. EN 779/2012)

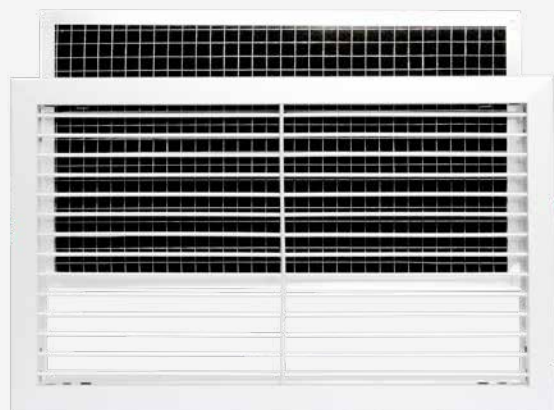


RAPID AIR FLOW RATE SELECTION

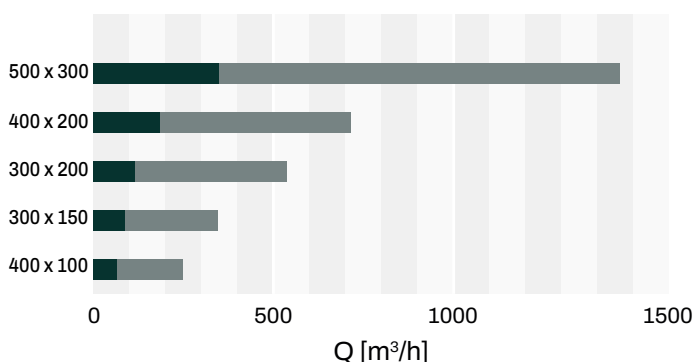


CODE	DESCRIPTION	EXTERNAL FRAME DIM.	BACK NECK DIM.	REAR COLLAR DEPTH	U.M.	 Pieces per box
		[mm]	[mm]	[mm]		
WF11161540	ALUMINIUM RETURN GRILLES WITH ALUMINIUM FILTER 432x132mm	432 x 132	390 x 90	45	PCS	1
WF11161542	ALUMINIUM RETURN GRILLES WITH ALUMINIUM FILTER 332x182mm	332 x 182	290 x 140	45	PCS	1
WF11161545	ALUMINIUM RETURN GRILLES WITH ALUMINIUM FILTER 332x232mm	332 x 232	290 x 190	45	PCS	1
WF11161550	ALUMINIUM RETURN GRILLES WITH ALUMINIUM FILTER 432x232mm	432 x 232	390 x 190	45	PCS	1
WF11161555	ALUMINIUM RETURN GRILLES WITH ALUMINIUM FILTER 500x300mm	532 x 332	490 x 290	45	PCS	1

Datasheet



RAPID AIR FLOW RATE SELECTION



CODE	DESCRIPTION	EXTERNAL FRAME DIM.	BACK NECK DIM.	REAR COLLAR DEPTH	U.M.	 Pieces per box
		[mm]	[mm]	[mm]		
WBF11161540	ALUMINIUM RETURN GRILLES WITH FILTER PAINTED WHITE 432x132mm	432 x 132	390 x 90	45	PCS	1
WBF11161542	ALUMINIUM RETURN GRILLES WITH FILTER PAINTED WHITE 332x182mm	332 x 182	290 x 140	45	PCS	1
WBF11161545	ALUMINIUM RETURN GRILLES WITH FILTER PAINTED WHITE 332x232mm	332 x 232	290 x 190	45	PCS	1
WBF11161550	ALUMINIUM RETURN GRILLES WITH FILTER PAINTED WHITE 432x232mm	432 x 232	390 x 190	45	PCS	1
WBF11161555	ALUMINIUM RETURN GRILLES WITH FILTER PAINTED WHITE 532x332mm	532 x 332	490 x 290	45	PCS	1

Datasheet





INTAKE GRILLE IN ANODISED ALUMINIUM FOR FALSE CEILING

TECHNICAL SPECIFICATIONS

- Made of anodised aluminium
- Fastening by means of screws
- Adjustable horizontal flaps
- For wall / ceiling installation



GRILLE DE RÉCUPÉRATION EN ALUMINIUM ANODISÉ POUR FAUX-PLAFOND

CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en aluminium anodisé
- Fixation au moyen de vis
- Ailettes horizontales réglables
- Pour l'installation murale / au plafond



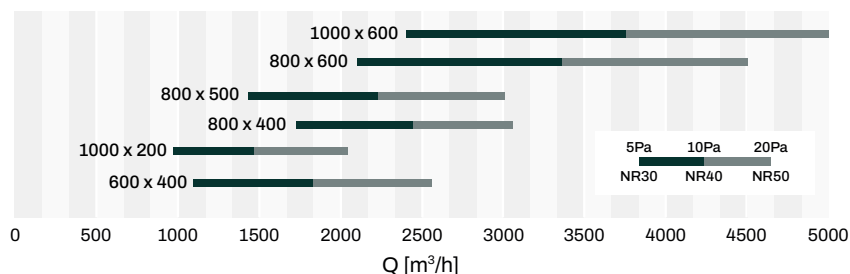
ABLUF TGITTER AUS ELOXIERTEM ALUMINIUM FÜR ZWISCHENDECKE

TECHNISCHE EIGENSCHAFTEN

- Aus eloxiertem Aluminium
- Befestigung mittels Schrauben
- Verstellbare horizontale Klappen
- Zur Wand- / Deckenmontage geeignet



RAPID AIR FLOW RATE SELECTION



CODE	DESCRIPTION	EXTERNAL FRAME DIM. [mm]	BACK NECK DIM. [mm]	INSTAL. HOLE DIM. [mm]	REAR COLLAR DEPTH [mm]	U.M.	Pieces per box
W11161556	ANODISED ALUMINIUM RETURN GRILLES 632x432mm	632 x 432	590 x 390	600 x 400	26	PCS	1
W11161557	ANODISED ALUMINIUM RETURN GRILLES 1032x232mm	1032 x 232	990 x 190	1000 x 200	26	PCS	1
W11161570	ANODISED ALUMINIUM RETURN GRILLES 832x432mm	832 x 432	790 x 390	800 x 400	26	PCS	1
W11161571	ANODISED ALUMINIUM RETURN GRILLES 832x532mm	832 x 532	790 x 490	800 x 500	26	PCS	1
W11161572	ANODISED ALUMINIUM RETURN GRILLES 832x632mm	832 x 632	790 x 590	800 x 600	26	PCS	1
W11161573	ANODISED ALUMINIUM RETURN GRILLES 1032x632mm	1032 x 632	990 x 590	1000 x 600	26	PCS	1

Datasheet



INTAKE GRILLE IN WHITE PAINTED ALUMINIUM FOR FALSE CEILING

TECHNICAL SPECIFICATIONS

- Made of white painted aluminium RAL 9016
- Fastening by means of screws
- Adjustable horizontal flaps
- For wall / ceiling installation



GRILLE DE RÉCUPÉRATION EN ALUMINIUM PEINT BLANC POUR FAUX PLAFOND

CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en aluminium peint en blanc RAL 9016
- Fixation au moyen de vis
- Ailettes horizontales réglables
- Pour l'installation murale / au plafond



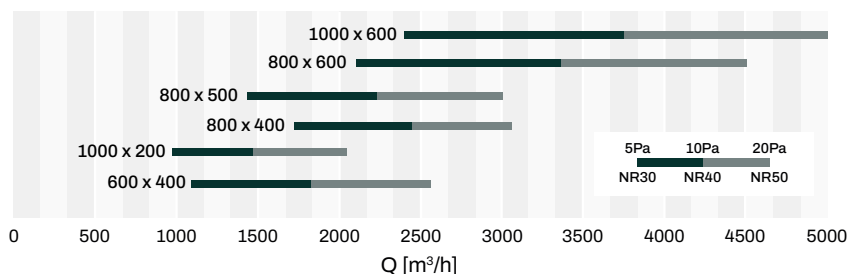
ABLUF TGITTER AUS WEISS LACKIERTEM ALUMINIUM FÜR ZWISCHENDECKE

TECHNISCHE EIGENSCHAFTEN

- Aus weiß lackiertem Aluminium RAL 9016
- Befestigung mittels Schrauben
- Verstellbare horizontale Klappen
- Zur Wand- / Deckenmontage



RAPID AIR FLOW RATE SELECTION



CODE	DESCRIPTION	EXTERNAL FRAME DIM. [mm]	BACK NECK DIM. [mm]	INSTAL. HOLE DIM. [mm]	REAR COLLAR DEPTH [mm]	U.M.	Pieces per box
WB11161556	ALUMINIUM RETURN GRILLES WITH PAINTED WHITE 632x432mm	632 x 432	590 x 390	600 x 400	26	PCS	1
WB11161557	ALUMINIUM RETURN GRILLES WITH PAINTED WHITE 1032x232mm	1032 x 232	990 x 190	1000 x 200	26	PCS	1
WB11161570	ALUMINIUM RETURN GRILLES WITH PAINTED WHITE 832x432mm	832 x 432	790 x 390	800 x 400	26	PCS	1
WB11161571	ALUMINIUM RETURN GRILLES WITH PAINTED WHITE 832x532mm	832 x 532	790 x 490	800 x 500	26	PCS	1
WB11161572	ALUMINIUM RETURN GRILLES WITH PAINTED WHITE 832x632mm	832 x 632	790 x 590	800 x 600	26	PCS	1
WB11161573	ALUMINIUM RETURN GRILLES WITH PAINTED WHITE 1032x632mm	1032 x 632	990 x 590	1000 x 600	26	PCS	1

Datasheet





INTAKE GRILLE IN ANODISED ALUMINIUM WITH REMOVABLE FILTER FOR FALSE CEILING

TECHNICAL SPECIFICATIONS

- Made of anodised aluminium
- Fastening by means of screws
- For wall / ceiling installation
- Filtration degree G2 (ref. EN 779/2012)



GRILLE DE RÉCUPÉRATION EN ALUMINIUM ANODISÉ AVEC FILTRE AMOVIBLE POUR FAUX-PLAFOND

CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en aluminium anodisé
- Fixation au moyen de vis
- Pour l'installation murale / au plafond
- Degré de filtration G2 (réf. EN 779/2012)



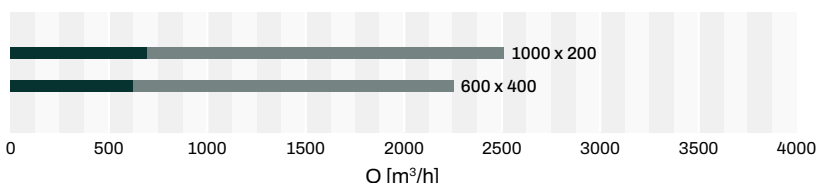
ABLUFTGITTER AUS ELOXIERTEM ALUMINIUM MIT ABNEHMBAREM FILTER FÜR ZWISCHENDECKE

TECHNISCHE EIGENSCHAFTEN

- Aus eloxiertem Aluminium
- Befestigung mittels Schrauben
- Zur Wand- / Deckenmontage geeignet
- Filtrationsgrad G2 (Ref. EN 779/2012)



RAPID AIR FLOW RATE SELECTION



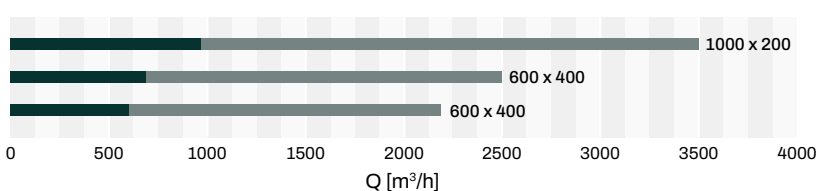
CODE	DESCRIPTION	EXTERNAL FRAME DIM.	BACK NECK DIM.	REAR COLLAR DEPTH	U.M.	Pieces per box
		[mm]	[mm]	[mm]		
W11161525	ALUMINIUM RETURN GRILLES WITH ALUMINIUM FILTER 600x400mm	632x432	590x390	45	PCS	1
W11161526	ALUMINIUM RETURN GRILLES WITH ALUMINIUM FILTER 1000x200mm	1032x232	990x190	45	PCS	1

CODE	DESCRIPTION	U.M.	Pieces per box
PWC500038	WHITE SPARE FILTER G4 FOR GRILLE 1000x200mm	PCS	1
PWC500037	WHITE SPARE FILTER G4 FOR GRILLE 600x400mm	PCS	1

Datasheet



RAPID AIR FLOW RATE SELECTION



CODE	DESCRIPTION	EXTERNAL FRAME DIM.	BACK NECK DIM.	REAR COLLAR DEPTH	U.M.	Pieces per box
		[mm]	[mm]	[mm]		
WB11161525	ALUMINIUM RETURN GRILLES WITH FILTER PAINTED WHITE 632x432mm	632 x 432	590 x 390	45	PCS	1
WB11161526	ALUMINIUM RETURN GRILLES WITH FILTER PAINTED WHITE 1032x232mm	1032 x 232	990 x 190	45	PCS	1
WBF11161556	ALUMINIUM RETURN GRILLES WITH FILTER PAINTED FINISH IN RAL 9016 WHITE 1032x532mm	1032 x 532	990 x 490	45	PCS	1

CODE	DESCRIPTION	U.M.	Pieces per box
PWC500037	WHITE SPARE FILTER G4 FOR GRILLE 600x400mm	PCS	1
PWC500038	WHITE SPARE FILTER G4 FOR GRILLE 1000x200mm	PCS	1
PWC500039	WHITE SPARE FILTER G4 FOR GRILLE 1000x500m	PCS	1

Datasheet





OPENABLE SQUARE MESH INTAKE GRILLE IN WHITE PAINTED ALUMINIUM WITH REMOVABLE FILTER

TECHNICAL SPECIFICATIONS

- Made of white painted aluminium RAL 9016
- Knob closure
- Fastening by means of screws
- For wall / ceiling installation



GRILLE DE RÉCUPÉRATION OUVRABLE À MAILLES CARRÉES EN ALUMINIUM PEINT BLANC AVEC FILTRE AMOVIBLE

CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en aluminium peint en blanc RAL 9016
- Fermeture par bouton
- Fixation au moyen de vis
- Pour l'installation murale / au plafond



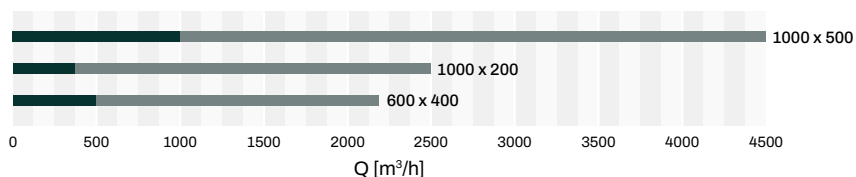
AUFLAPPBARES ABLUFT-GITTER MIT QUADRATISCHEM GITTER AUS WEISS LACKIERTEM ALUMINIUM MIT ABNEHMBAREM FILTER

TECHNISCHE EIGENSCHAFTEN

- Aus weiß lackiertem Aluminium RAL 9016
- Knopfverschluss
- Befestigung mittels Schrauben
- Zur Wand- / Deckenmontage geeignet



RAPID AIR FLOW RATE SELECTION



CODE	DESCRIPTION	EXTERNAL FRAME DIM.	BACK NECK DIM.	INSTAL. HOLE DIM.	REAR COLLAR DEPTH	U.M.	Pieces per box
		[mm]	[mm]	[mm]	[mm]		
PWC100046	SQUARE MESH OPENING GRILLE IN WHITE PAINTED ALUMINIUM W/PULL-OUT FILTER 600X400	644 x 444	595 x 395	600 x 400	40	PCS	1
PWC100047	SQUARE MESH OPENING GRILLE IN WHITE PAINTED ALUMINIUM W/PULL-OUT FILTER 1000X200	1044 x 244	995 x 195	1000 x 200	40	PCS	1
PWC100048	SQUARE MESH OPENING GRILLE IN WHITE PAINTED ALUMINIUM W/PULL-OUT FILTER 1000X500	1044 x 544	995 x 495	1000 x 500	40	PCS	1
PWC100052	SQUARE MESH OPENING GRILLE IN WHITE PAINTED ALUMINIUM W/PULL-OUT FILTER 595X595	595 x 595	550 x 550	555 x 555	40	PCS	1

Datasheet



INTAKE GRILLE IN WHITE PLASTIC ABS FOR FALSE CEILINGS WITH FILTER

TECHNICAL SPECIFICATIONS

- Made of white ABS RAL 9016
- Prevents condensation phenomena
- Ideal for 600 x 600mm false ceilings
- Operating temperature -15°C / +48°C



GRILLE DE RÉCUPÉRATION EN FILM PLASTIQUE ABS BLANC POUR FAUX-PLAFONDS AVEC FILTRE

CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en ABS blanc RAL 9016
- Préviend les phénomènes de condensation
- Idéal pour les faux-plafonds de 600 x 600 mm
- Température de fonctionnement -15°C / +48°C



ABLUFTGITTER AUS WEISSEM ABS-KUNSTSTOFF MIT FILTER FÜR ZWISCHENDECKE

TECHNISCHE EIGENSCHAFTEN

- Aus weißem ABS RAL 9016
- Verhindert Kondensatbildung
- Ideal für 600 x 600 mm Zwischendecken
- Betriebstemperatur -15°C / +48°C



CODE	EXTERNAL DIMENSIONS	DEPTH	AIR FLOW RATE	U.M.	Pieces per box
	[mm]		(SPEED. 2 m/s) - [m³/h]		
11176270	595 x 595	8	2000	PCS	1

Datasheet





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

TECHNICAL SPECIFICATIONS

- Made of white painted aluminium RAL 9016
- Magnetic closure
- Filtration degree G4 (ref. EN 779/2012)
- Lowered Plenum



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

CARACTÉRISTIQUES TECHNIQUES

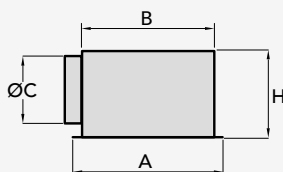
- Fabriqué en aluminium peint en blanc RAL 9016
- Fermeture par aimant
- Degré de filtration G4 (réf. EN 779/2012)
- Plénum abaissé



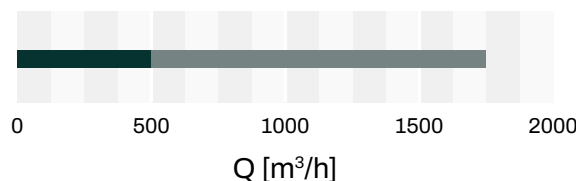
ABLUFTGITTER MIT FESTEN, UM 45 ° GENEIGTEN LAMELLEN AUS WEISS LACKIERTEM ALUMINIUM MIT ABNEHMBAREM FILTER FÜR ZWISCHEN-DECKE EINSCHL. NIEDRIGEM PLENUM

TECHNISCHE EIGENSCHAFTEN

- Aus weiß lackiertem Aluminium RAL 9016
- Magnetverschluss
- Filtrationsgrad G4 (Ref. EN 779/2012)
- Niedriges Plenum



RAPID AIR FLOW RATE SELECTION



CODE	DESCRIPTION	A	B	ØC	H	REAR COLLAR DIM.	U.M.	Pieces per box
		[mm]	[mm]	[mm]	[mm]	[mm]		
PWC100061	RETURN GRILLE WITH FIXED FINS INCLINED AT 45° IN WHITE PAINTED ALUMINIUM WITH REMOVABLE FILTER FOR FALSE CEILING INCLUDING LOWERED PLENUM	595 x 595	560 x 560	200	250	545 x 545	PCS	1

Datasheet



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 RAL 9016
- 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 RAL 9016
- Fermeture par aimant
- Degré de filtration G4 (réf. EN 779/2012)



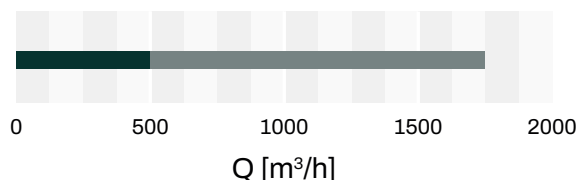
ABLUFTGITTER MIT FESTEN, UM 45 ° GENEIGTEN LAMELLEN AUS WEISS LACKIERTEM ALUMINIUM MIT ABNEHMBAREM FILTER FÜR ZWISCHEN-DECKE

TECHNISCHE EIGENSCHAFTEN

- Aus weiß lackiertem Aluminium RAL 9016
- Magnetverschluss
- Filtrationsgrad G4 (Ref. EN 779/2012)



RAPID AIR FLOW RATE SELECTION



CODE	DESCRIPTION	EXTERNAL DIM.	BACK NECK DIM.	DEPTH	U.M.	Pieces per box
		[mm]	[mm]	[mm]		
PWC100051	RETURN GRILLE WITH FIXED FINS INCLINED AT 45 ° IN WHITE PAINTED ALUMINIUM WITH REMOVABLE FILTER FOR FALSE CEILING	595 x 595	545 x 545	55	PCS	1

Datasheet





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

TECHNICAL SPECIFICATIONS

- Made of white painted aluminium RAL 9016
- Magnetic closure
- Filtration degree G4 (ref. EN 779/2012)
- Lowered Plenum



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

CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en aluminium peint en blanc RAL 9016
- Fermeture par aimant
- Degré de filtration G4 (réf. EN 779/2012)
- Plénum abaissé



ABLUFTGITTER MIT FESTEN, UM 45 ° GENEIGTEN LAMELLEN AUS WEISS LACKIERTEM ALUMINIUM MIT ABNEHMBAREM FILTER FÜR ZWISCHEN-DECKE EINSCHL. NIEDRIGEM PLENUM

TECHNISCHE EIGENSCHAFTEN

- Aus weiß lackiertem Aluminium RAL 9016
- Magnetverschluss
- Filtrationsgrad G4 (Ref. EN 779/2012)
- Niedriges Plenum

Datasheet



CODE	DESCRIPTION	EXTERNAL FRAME DIM.	BACK NECK DIM.	INSTAL. HOLE SIZE	DEPTH	U.M.	 Pieces per box
		[mm]	[mm]	[mm]	[mm]		
PWC100068	INTAKE GRILLE 700x300 WITH FIXED FLAPS TILTED AT 45° IN WHITE PAINTED ALUMINIUM WITH REMOVABLE FILTER	700 x 300	685 x 285	735 x 335	55	PCS	1
PWC100069	INTAKE GRILLE 800x300 WITH FIXED FLAPS TILTED AT 45° IN WHITE PAINTED ALUMINIUM WITH REMOVABLE FILTER	800 x 300	785 x 285	835 x 335	55	PCS	1
PWC100070	INTAKE GRILLE 1000x300 WITH FIXED FLAPS TILTED AT 45° IN WHITE PAINTED ALUMINIUM WITH REMOVABLE FILTER	1000 x 300	985 x 285	1035 x 335	55	PCS	1
PWC100071	INTAKE GRILLE 1000x400 WITH FIXED FLAPS TILTED AT 45° IN WHITE PAINTED ALUMINIUM WITH REMOVABLE FILTER	1000 x 400	985 x 385	1035 x 435	55	PCS	1



RECOVERY GRID IN WHITE PVC

TECHNICAL SPECIFICATIONS

- Made of white RAL 9016 PVC
- Removable grid and filter



GRILLE DE REPRISE EN PVC BLANC

CARACTÉRISTIQUES TECHNIQUES

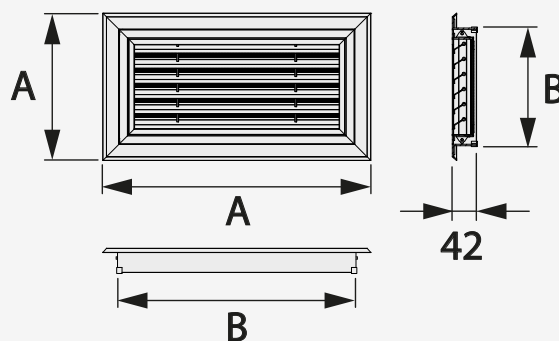
- Fabriqué en PVC blanc RAL 9016
- Grille et filtre amovible



SCHUTZGITTER AUS WEISSEM PVC

TECHNISCHE EIGENSCHAFTEN

- Aus weissem PVC RAL 9016
- Gitter und Filter abnehmbar



CODE	DESCRIPTION	A	B	AIR FLOW RATE	U.M.	 Pieces per box
		[mm]	[mm]	[mm]		
PWC200075	INTAKE GRILLE IN PVC WHITE 450*200	442x192	395x145	230	PCS	1
PWC200076	INTAKE GRILLE IN PVC WHITE 650*250	642x242	595x195	370	PCS	1
PWC200077	INTAKE GRILLE IN PVC WHITE 450*250	442x242	395x195	250	PCS	1
PWC200081	INTAKE GRILLE IN PVC WHITE 350*200	342x192	295x145	180	PCS	1
PWC200082	INTAKE GRILLE IN PVC WHITE 550*200	542x192	495x145	290	PCS	1
PWC200083	INTAKE GRILLE IN PVC WHITE 450*250	542x242	495x195	320	PCS	1

Datasheet





INTAKE GRILLE IN WHITE PLASTIC ABS WITH REMOVABLE FILTER AND SUBFRAME FOR FALSE CEILING

TECHNICAL SPECIFICATIONS

- Made of white ABS RAL 9016
- Equipped with mounting subframe
- Removable filter
- Filtration degree G2 (ref. EN 779/2012)



GRILLE DE RÉCUPÉRATION EN PLASTIQUE ABS BLANC AVEC FILTRE AMOVIBLE ET CONTRE-CHÂSSIS POUR FAUX PLAFOND

CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en ABS blanc RAL 9016
- Équipé d'un contre-châssis auxiliaire de montage
- Filtre amovible
- Degré de filtration G2 (réf. EN 779/2012)



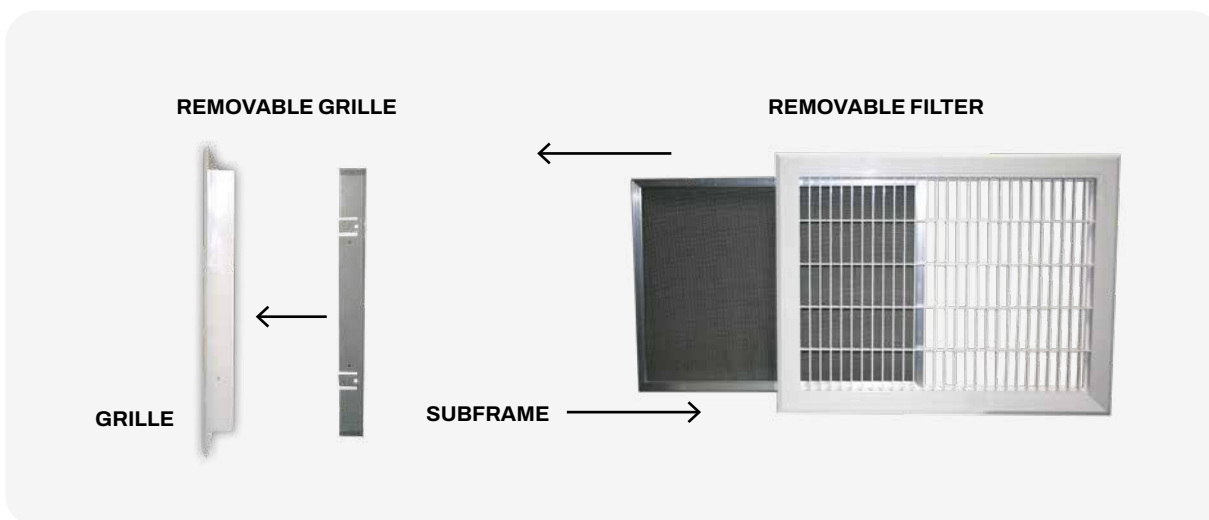
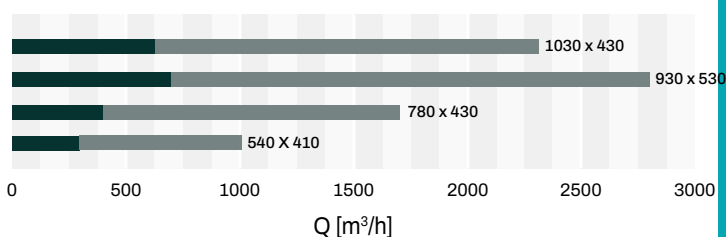
ABLUF TGITTER AUS WEISSEM ABS-KUNSTSTOFF MIT ABNEHMBAREM FILTER UND GEGENRAHMEN FÜR ZWISCHENDECKE

TECHNISCHE EIGENSCHAFTEN

- Aus weißem ABS RAL 9016
- Mit Montagehilfsrahmen
- Abnehmbarer Filter
- Filtrationsgrad G2 (Ref. EN 779/2012)



RAPID AIR FLOW RATE SELECTION



Datasheet



CODE	DESCRIPTION	EXTERNAL DIM.	BACK NECK DIM.	DEPTH	U.M.	Pieces per box
		[mm]	[mm]	[mm]		
11176150	WHITE ABS RETURN GRILLE WITH FILTER AND SUBFRAME 565x435mm	565 x 435	510 x 380	40	PCS	1
11176160	WHITE ABS RETURN GRILLE WITH FILTER AND SUBFRAME 805x455mm	805 x 455	750 x 400	40	PCS	1
11176170	WHITE ABS RETURN GRILLE WITH FILTER AND SUBFRAME 955x555mm	955 x 555	900 x 500	40	PCS	1
11176180	WHITE ABS RETURN GRILLE WITH FILTER AND SUBFRAME 1055x455mm	1055 x 455	1000 x 400	40	PCS	1



OPENABLE INTAKE GRILLE IN WHITE PLASTIC ABS WITH REMOVABLE FILTER AND INTEGRATED PLENUM FOR FALSE CEILING

TECHNICAL SPECIFICATIONS

- Grille made of white ABS RAL 9016
- Removable filter made of pleated Nylon
- Fastening by means of clips
- Operating temperature: +5° to +48°
- Filtration degree G2 (ref. EN 779/2012)



GRILLE DE RÉCUPÉRATION OUVRABLE EN PLASTIQUE ABS BLANC AVEC FILTRE AMOVIBLE ET PLÉNUM INTÉGRÉ POUR FAUX-PLAFOND

CARACTÉRISTIQUES TECHNIQUES

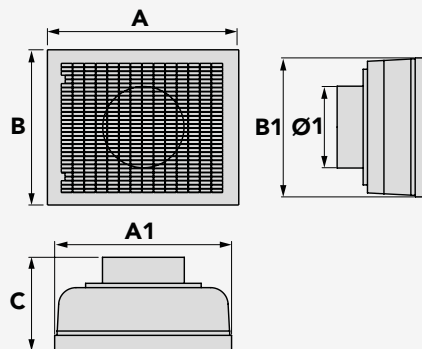
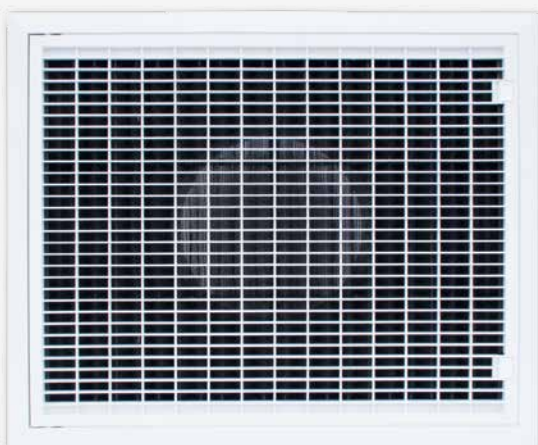
- Grille en ABS blanc RAL 9016
- Filtre amovible en nylon plissé
- Fixation au moyen de clips
- Température de fonctionnement: +5° à +48°
- Degré de filtration G2 (réf. EN 779/2012)



AUFLAPPBARES ABLUFT- GITTER AUS WEISSEM ABS-KUNSTSTOFF MIT AB- NEHMBAREM FILTER UND INTEGRIERTEM PLENUM FÜR ZWISCHENDECKE

TECHNISCHE EIGENSCHAFTEN

- Gitter aus weißem ABS RAL 9016
- Abnehmbarer Filter aus gefaltetem Nylon
- Befestigung mittels Clips
- Betriebstemperatur: Von +5° bis +48°
- Filtrationsgrad G2 (Ref. EN 779/2012)

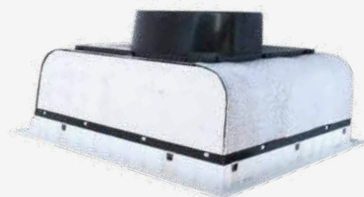


Filtration degree G2

Datasheet



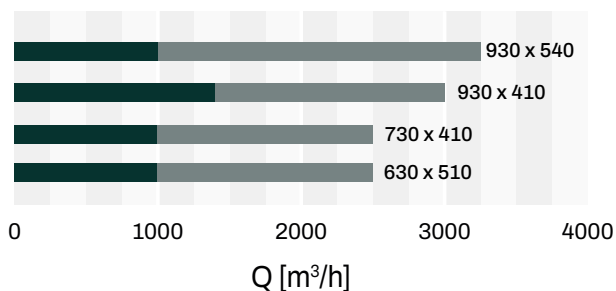
OVERHEAD OPENING WITH CLIPS



OPENING WITH CLIPS



RAPID AIR FLOW RATE SELECTION



CODE	DESCRIPTION	EXTERNAL FRAME DIM.		INSTAL. HOLE DIM.	BACK NECK DIM.		TOT. HEIGHT	UPP. COLLAR COUPLING	U.M.	Pieces per box
		A [mm]	B [mm]	[mm]	A1 [mm]	B1 [mm]	C [mm]	Ø1 [mm]		
PWC100001	WHITE ABS OPENING GRILLE WITH REMOVABLE FILTER AND INTEGRATED PLENUM - 630 X 510	660	540	630 x 510	610	480	310	1 x 350	PCS	1
PWC100002	WHITE ABS OPENING GRILLE WITH REMOVABLE FILTER AND INTEGRATED PLENUM - 730 X 410	760	440	730 x 410	710	390	310	1 oval x 350	PCS	1
PWC100003	WHITE ABS OPENING GRILLE WITH REMOVABLE FILTER AND INTEGRATED PLENUM - 930 X 410	960	440	930 x 410	910	390	310	2 x 350	PCS	1
PWC100004	WHITE ABS OPENING GRILLE WITH REMOVABLE FILTER AND INTEGRATED PLENUM - 930 X 540	965	565	930 x 540	910	510	310	2 x 350	PCS	1



OPENABLE INTAKE GRILLE IN WHITE PLASTIC ABS WITH REMOVABLE FILTER FOR FALSE CEILING

TECHNICAL SPECIFICATIONS

- Grille made of white ABS RAL 9016
- Removable filter made of pleated Nylon
- Fastening by means of clips
- Operating temperature: +5° to +48°
- Filtration degree G2 (ref. EN 779/2012)



GRILLE DE RÉCUPÉRATION OUVRABLE EN PLASTIQUE ABS AVEC FILTRE AMOVIBLE POUR FAUX-PLAFOND

CARACTÉRISTIQUES TECHNIQUES

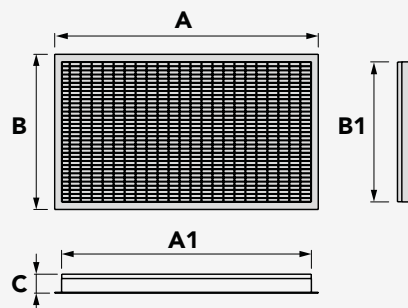
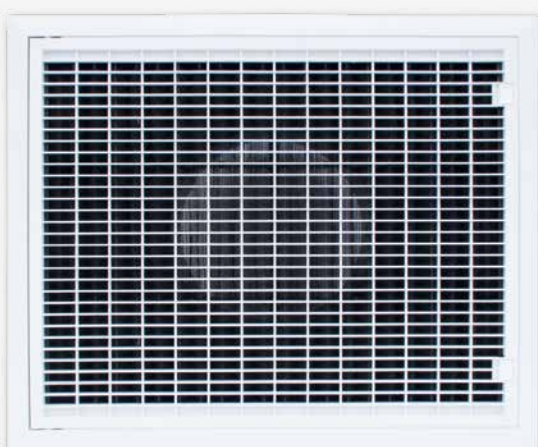
- Grille en ABS blanc RAL 9016
- Filtre amovible en nylon plissé
- Fixation au moyen de clips
- Température de fonctionnement: +5° à +48°
- Degré de filtration G2 (réf. EN 779/2012)



AUFLAPPBARES ABLUFT- GITTER AUS WEISSEM ABS-KUNSTSTOFF MIT AB- NEHMBAREM FILTER UND FÜR ZWISCHENDECKE

TECHNISCHE EIGENSCHAFTEN

- Gitter aus weißem ABS RAL 9016
- Abnehmbarer Filter aus gefaltetem Nylon
- Befestigung mittels Clips
- Betriebstemperatur: Von +5° bis +48°
- Filtrationsgrad G2 (Ref. EN 779/2012)

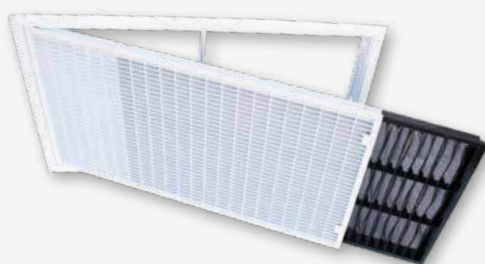


Filtration degree G2

Datasheet



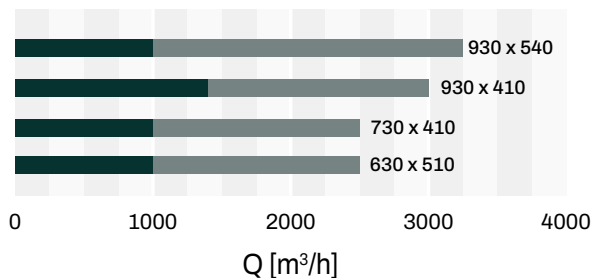
OVERHEAD OPENING WITH CLIPS



OPENING WITH CLIPS



RAPID AIR FLOW RATE SELECTION



CODE	DESCRIPTION	EXTERNAL FRAME DIM.		INSTAL. HOLE DIM.	BACK NECK DIM.		UPP. COLLAR COUPLING	U.M.	Pieces per box
		A [mm]	B [mm]	[mm]	A1 [mm]	B1 [mm]	Ø1 [mm]		
PWC100005	WHITE ABS OPENING GRILLE WITH REMOVABLE FILTER - 630 x 510	660	540	630 x 510	610	490	60	PCS	1
PWC100006	WHITE ABS OPENING GRILLE WITH REMOVABLE FILTER - 730 x 410	760	440	730 x 410	710	390	60	PCS	1
PWC100007	WHITE ABS OPENING GRILLE WITH REMOVABLE FILTER - 930 x 410	960	440	930 x 410	910	390	60	PCS	1
PWC100008	WHITE ABS OPENING GRILLE WITH REMOVABLE FILTER - 930 X 540	965	565	930 x 540	910	510	60	PCS	1



REPLACEMENT FILTER FOR INTAKE FRILLE IN WHITE ABS PLASTIC - WITH AND WITHOUT INTEGRATED PLENUM

TECHNICAL SPECIFICATIONS

- Frame: ABS
- Filtering septum type: Pleated nylon
- Operating temperature: +5°C to +48°C
- Filtration degree G2 (ref. EN 779/2012)



FILTRE DE RECHANGE POUR GRILLE DE RÉCUPÉRATION EN PLASTIQUE ABS BLANC - AVEC ET SANS PLÉNUM INTÉGRÉ

CARACTÉRISTIQUES TECHNIQUES

- Cadre : ABS
- Type de septum filtrant : Nylon plissé
- Température de fonctionnement : +5°C à +48°C
- Degré de filtration G2 (réf. EN 779/2012)



ERSATZFILTER FÜR ZU-LUFTGITTER AUS WEISSEM ABS-KUNSTSTOFF - MIT UND OHNE INTEGRIERTES PLENUM

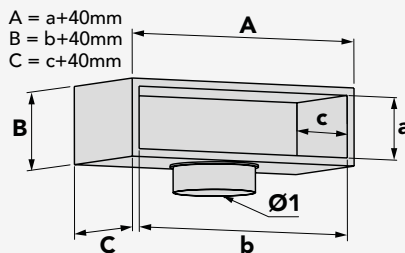
TECHNISCHE EIGENSCHAFTEN

- Rahmen: ABS
- Art des Filtermediums: Gefaltetes Nylon
- Betriebstemperatur: Von +5°C bis +48°C
- Filtrationsgrad G2 (Ref. EN 779/2012)

THEY MATCH WITH RETURN GRILLES WITH PLENUM

PWC100001
PWC100002
PWC100003
PWC100004
PAG. 34

Datasheet



CODE	MOD.	DESCRIPTION	INTERNAL HEIGHT	INTERNAL WIDTH	INTERNAL DEPTH	NECK COUPLING	U.M.	Pieces per box
			A [mm]	B [mm]	C [mm]	N°xØ [mm]		
PWD100011	MOD. 1/L	CUSTOM MADE RETURN PLENUMS IN PAL FOR DUCTED UNITS - MOD. 1 / L	ON REQUEST UPTO 300	ON REQUEST UPTO 1000	600	1 x 350	PCS	1



CIRCULAR MULTIJET DIFFUSER IN WHITE ABS PLASTIC WITH QUICK FIXING WITH DAMPER AND INTEGRATED COLLAR

TECHNICAL SPECIFICATIONS

- Made of white ABS RAL 9016
- Operating temperature -15°C to +48°C
- Prevents condensation phenomena



DIFFUSEUR CIRCULAIRE MULTIJET EN PLASTIQUE ABS BLANC À FIXATION RAPIDE AVEC REGISTRE ET COLLIER INTÉGRÉ

CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en ABS blanc RAL 9016
- Température de fonctionnement de -15°C à +48°C
- Préviend les phénomènes de condensation

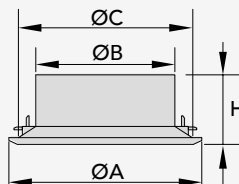
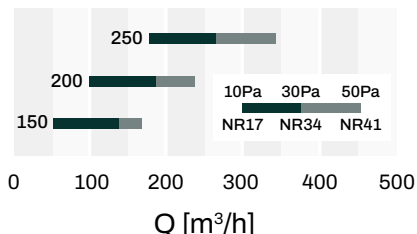


KREISFÖRMIGER MULTI-JET-LUFTDURCHLASS AUS WEISSEM ABS-KUNSTSTOFF MIT SCHNELLEBEFESTIGUNG MIT KLASPE UND INTEGRIERTER SCHELLE

TECHNISCHE EIGENSCHAFTEN

- Aus weißem ABS RAL 9016
- Betriebstemperatur von -15°C bis +48°C
- Verhindert Kondensatbildung

RAPID AIR FLOW RATE SELECTION



CODE	DESCRIPTION	EXTERNAL DIM.	COLLAR	REAR COUPLING	DEPTH	U.M.	Pieces per box
		ØA [mm]					
11176000	MULTIJET ROUND DIFFUSER IN WHITE ABS PLASTIC, QUICK FIT WITH BUILT-IN DAMPER 150	244	150	200	100	PCS	1
11176010	MULTIJET ROUND DIFFUSER IN WHITE ABS PLASTIC, QUICK FIT WITH BUILT-IN DAMPER 200	294	200	250	100	PCS	1
11176020	MULTIJET ROUND DIFFUSER IN WHITE ABS PLASTIC, QUICK FIT WITH BUILT-IN DAMPER 250	362	250	320	100	PCS	1

Datasheet





CIRCULAR MULTI-CONE ADJUSTABLE DIFFUSER IN WHITE PLASTIC ABS WITH QUICK COUPLING

TECHNICAL SPECIFICATIONS

- Made of white ABS RAL 9016
- Operating temperature: -15°C to + 48°C
- Prevents condensation phenomena



DIFFUSEUR CIRCULAIRE RÉGLABLE À CÔNES MULTIPLES EN PLASTIQUE ABS BLANC À FIXATION RAPIDE

CARACTÉRISTIQUES TECHNIQUES

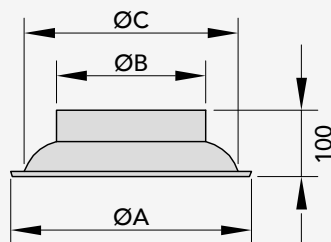
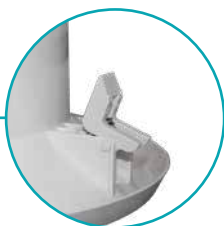
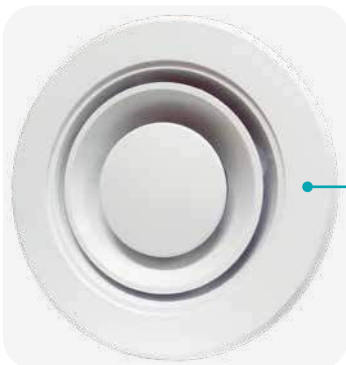
- Fabriqué en ABS blanc RAL 9016
- Température de fonctionnement : -15°C à + 48°C
- Préviens les phénomènes de condensation



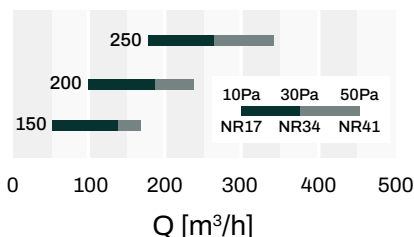
VERSTELLBARER MEHRKE- GEL-RUNDDIFFUSOR AUS WEISSEM ABS-KUNSTSTOFF MIT SCHNELLBESTIFTUNG

TECHNISCHE EIGENSCHAFTEN

- Aus weißem ABS RAL 9016
- Betriebstemperatur: Von -15°C bis + 48°C
- Verhindert Kondensatbildung



RAPID AIR FLOW RATE SELECTION



CODE	DESCRIPTION	EXTERNAL	COLLAR	REAR COUPLING	U.M.	Pieces per box
		ØA [mm]	ØB [mm]	ØC [mm]		
11176030	ADJUSTABLE, QUICK FIT, MULTI-CONE ROUND DIFFUSER IN WHITE ABS PLASTIC Ø 150mm	244	150	200	PCS	1
11176040	ADJUSTABLE, QUICK FIT, MULTI-CONE ROUND DIFFUSER IN WHITE ABS PLASTIC Ø 200mm	294	200	250	PCS	1
11176050	ADJUSTABLE, QUICK FIT, MULTI-CONE ROUND DIFFUSER IN WHITE ABS PLASTIC Ø 250mm	362	250	320	PCS	1

Datasheet



ADJUSTABLE SINGLE CONE CIRCULAR DIFFUSER IN WHITE ABS PLASTIC WITH INTEGRATED COLLAR QUICK COUPLING

TECHNICAL SPECIFICATIONS

- Made of white ABS RAL 9016
- Operating temperature: -15°C to + 48°C
- Prevents condensation phenomena



DIFFUSEUR CIRCULAIRE À UN CÔNE RÉGLABLE EN PLASTIQUE ABS BLANC À FIXATION RAPIDE AVEC COLLIER INTÉGRÉ

CARACTÉRISTIQUES TECHNIQUES

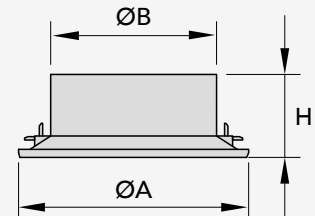
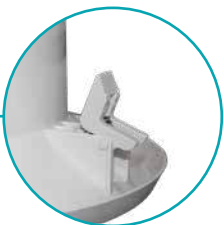
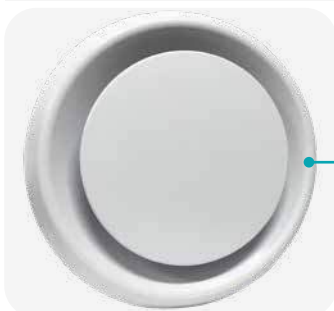
- Fabriqué en ABS blanc RAL 9016
- Température de fonctionnement : -15°C à + 48°C
- Préviens les phénomènes de condensation



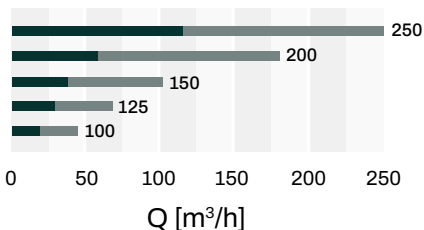
VERSTELLBARER EINKE- GEL-RUNDDIFFUSOR AUS WEISSEM ABS-KUNSTSTOFF MIT INTEGRIERTER SCHELLE

TECHNISCHE EIGENSCHAFTEN

- Aus weißem ABS RAL 9016
- Betriebstemperatur: Von -15°C bis + 48°C
- Verhindert Kondensatbildung



RAPID AIR FLOW RATE SELECTION



CODE	DESCRIPTION	EXTERNAL	COLLAR	DEPTH	U.M.	Pieces per box
		ØA [mm]	ØB [mm]	H [mm]		
11176060	SINGLE CONE, ADJUSTABLE, CIRCULAR DIFFUSER IN ABS - QUICK FIT Ø 100mm	180	100	90	PCS	1
11176070	SINGLE CONE, ADJUSTABLE, CIRCULAR DIFFUSER IN ABS - QUICK FIT Ø 125mm	220	125	105	PCS	1
11176080	SINGLE CONE, ADJUSTABLE, CIRCULAR DIFFUSER IN ABS - QUICK FIT Ø 150mm	265	150	111,5	PCS	1
11176090	SINGLE CONE, ADJUSTABLE, CIRCULAR DIFFUSER IN ABS - QUICK FIT Ø 200mm	316	200	113	PCS	1
11176100	SINGLE CONE, ADJUSTABLE, CIRCULAR DIFFUSER IN ABS - QUICK FIT Ø 250mm	366	250	118	PCS	1

Datasheet



 **CIRCULAR DIFFUSER WITH
FIXED CONES IN WHITE
PAINTED ALUMINIUM WITH
BUTTERFLY SHUTTER AND
COLLAR**

TECHNICAL SPECIFICATIONS

- Made of white painted aluminium RAL 9016
- Equipped with damper and collar
- Fixed cones

 **DIFFUSEUR CIRCULAIRE À
CÔNES FIXES EN ALUMINIUM
PEINT BLANC AVEC VANNE
PAPILLON ET COLLIER**

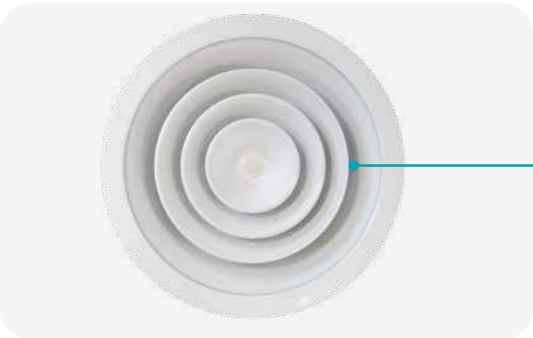
CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en aluminium peint en blanc RAL 9016
- Équipé d'un registre et d'un collier
- À cônes fixes

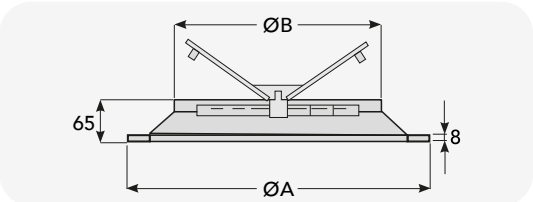
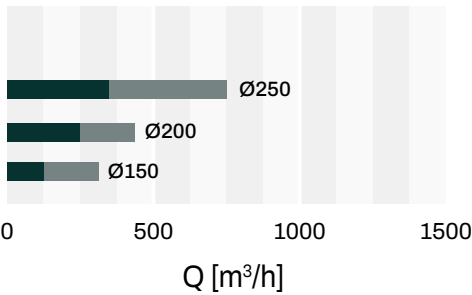
 **KREISFÖRMIGER LUFTDUR-
CHLASS MIT FESTSTEHEN-
DEN KEGELN AUS WEISS
LACKIERTEM ALUMINIUM MIT
SPERRKLAPPE UND SCHELLE**

TECHNISCHE EIGENSCHAFTEN

- Aus weiß lackiertem Aluminium RAL 9016
- Mit Klappe und Schellen
- Mit festen Kegeln



RAPID AIR FLOW RATE SELECTION



CODE	EXTERNAL	COLLAR	U.M.	 Pieces per box
	Ø A [mm]	Ø B [mm]		
W11161760	260	150	PCS	1
W11161770	310	200	PCS	1
W11161780	360	250	PCS	1



**CIRCULAR VORTEX
DIFFUSER WITH FIXED
BLADES**

TECHNICAL SPECIFICATIONS

- Made of aluminium
- Painting white RAL 9016
- With fixed blades

**DIFFUSEUR CIRCULAIRE EN
TOURBILLON AVEC AUBES
FIXES**

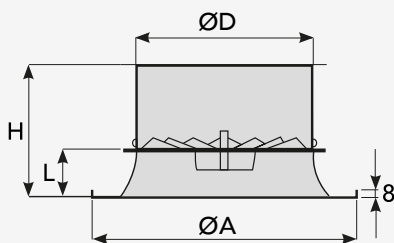
CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en aluminium
- Peinture blanche RAL 9016
- Avec lames fixes

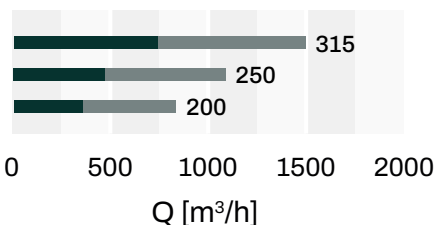
**KREISFÖRMIGER
WIRBELDIFFUSOR MIT
FESTEN SCHAUFELN**

TECHNISCHE EIGENSCHAFTEN

- Aus Aluminium
- Lackierung weiß RAL 9016
- Mit festen Schaufeln



RAPID AIR FLOW RATE SELECTION



CODE	DESCRIPTION	ØD	ØA	H	L	U.M.	Pieces per box
		[mm]	[mm]	[mm]	[mm]		
PWC200022	ROUND SWIRL DIFFUSER WITH FIXED BLADES Ø 200	200	300	125	57	PCS	1
PWC200023	ROUND SWIRL DIFFUSER WITH FIXED BLADES Ø 250	250	360	110	50	PCS	1
PWC200024	ROUND SWIRL DIFFUSER WITH FIXED BLADES Ø 215	315	465	122	67	PCS	1

Datasheet



**CIRCULAR VORTEX
DIFFUSER WITH ADJUSTABLE
BLADES**

TECHNICAL SPECIFICATIONS

- Aluminium hood, steel flaps
- Painting white RAL 9010
- With adjustable blades

**DIFFUSEUR CIRCULAIRE EN
TOURBILLON AVEC AUBES
RÉGLABLES**

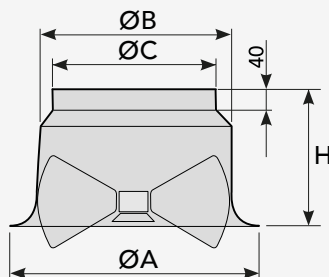
CARACTÉRISTIQUES TECHNIQUES

- Cloche en aluminium, ailettes en acier
- Peinture blanche RAL 9010
- Avec lames réglables

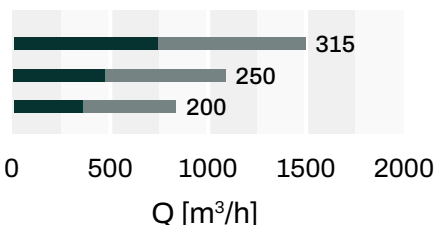
**KREISFÖRMIGER WIRBELDIF-
FUSOR MIT VERSTELLBAREN
SCHAUFELN**

TECHNISCHE EIGENSCHAFTEN

- Aluminiumglocke, Stahlrippen
- Lackierung weiß RAL 9010
- Mit verstellbaren Schaufeln



RAPID AIR FLOW RATE SELECTION



Available on request

CODE	DESCRIPTION	ØD	ØA	ØC	H	U.M.	Pieces per box
		[mm]	[mm]	[mm]	[mm]		
PWC200039	ROUND SWIRL DIFFUSER WITH ADJUSTABLE BLADE Ø 200	316	242	198	214	PCS	1

Datasheet





ADJUSTABLE LONG-RANGE DIFFUSER IN ANODISED ALUMINIUM

TECHNICAL SPECIFICATIONS

- Made of aluminium
- Fastening by means of screws directly on the circular channel
- Anodised aluminium finish



DIFFUSEUR LONGUE PORTÉE RÉGLABLE EN ALUMINIUM ANODISÉ

CARACTÉRISTIQUES TECHNIQUES

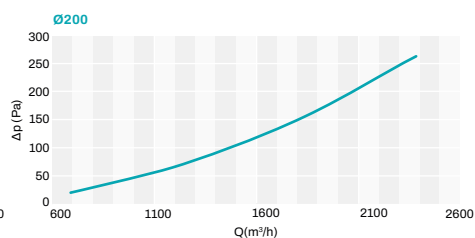
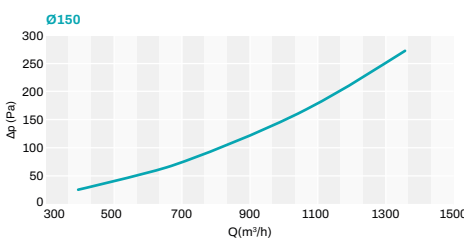
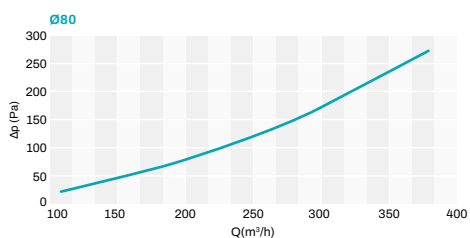
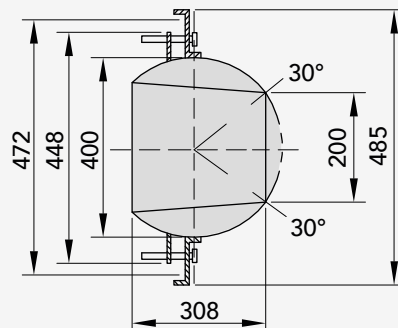
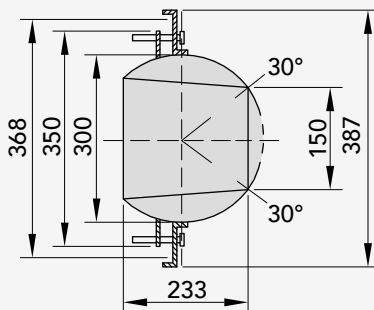
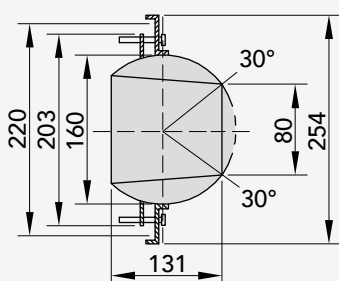
- Fabriqué en aluminium
- Fixation par vis directement sur le canal circulaire
- Finition en aluminium anodisé



VERSTELLBARER LUFTDUR- CHLASS MIT GROSSER REI- CHWEITE AUS ELOXIERTEM ALUMINIUM

TECHNISCHE EIGENSCHAFTEN

- Aus Aluminium
- Befestigung mit Schrauben direkt am runden Kanal
- Eloxierter Aluminium-Oberfläche



Available on request

CODE	DESCRIPTION	U.M.	Pieces per box
11175020	ADJUSTABLE, LONG THROW DIFFUSER IN ANODISED ALUMINIUM Ø 80mm	PCS	1
11175025	ADJUSTABLE, LONG THROW DIFFUSER IN ANODISED ALUMINIUM Ø 150mm	PCS	1
11175030	ADJUSTABLE, LONG THROW DIFFUSER IN ANODISED ALUMINIUM Ø 200mm	PCS	1

Datasheet





ADJUSTABLE VENTILATION VALVE FOR AIR FLOW IN WHITE PAINTED METAL

TECHNICAL SPECIFICATIONS

- Made of metal
- Painting white RAL 9016
- Devices include inner perimeter gasket and fastening collar
- Fastening by means of hidden screws on mounting collar



VANNE DE VENTILATION RÉGLABLE D'ADMISSION DE L'AIR EN MÉTAL PEINT BLANC

CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en métal
- Peinture blanche RAL 9016
- Dispositifs complets avec joint de périmètre interne et collier de fixation
- Fixation au moyen de vis cachées sur le collier de montage



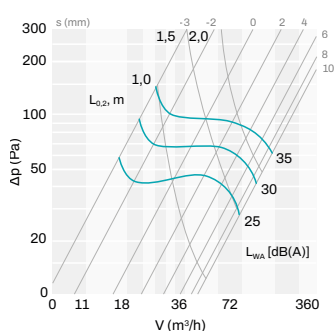
EINSTELLBARES BELÜFTUNGSVENTIL AUS WEISS LACKIERTEM METALL

TECHNISCHE EIGENSCHAFTEN

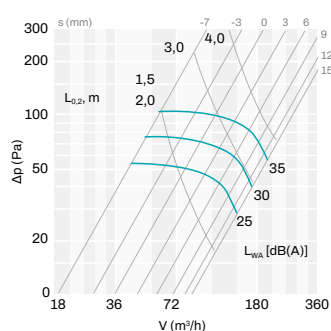
- Aus Metall
- Lackierung weiß RAL 9016
- Komplett mit innerer Umfangedichtung und Befestigungsschelle
- Befestigung mittels verdeckter Schrauben an Montageschelle



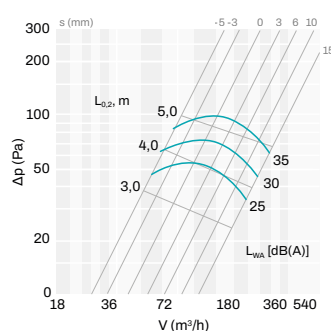
MOD. Ø100



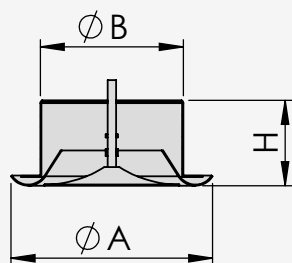
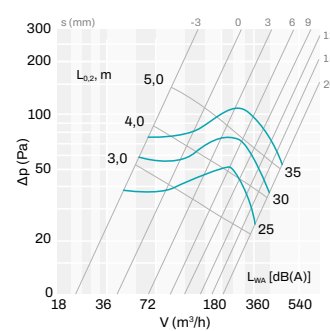
MOD. Ø125



MOD. Ø150



MOD. Ø200



DIMENSIONS [mm]

MOD.	Ø A	Ø B	H
Ø 100	97,5	97,5	40
Ø 125	122,5	122,5	46
Ø 150	147,5	147,5	50
Ø 200	248	197,5	63

CODE	DESCRIPTION	AIR FLOW RATE	U.M.	Pieces per box
		[m³/h]		
11175060	ADJUSTABLE, VENTILATION VALVE IN WHITE POWDER PAINT FINISHED METAL FOR AIR SUPPLY Ø 100mm	40	PCS	1
11175061	ADJUSTABLE, VENTILATION VALVE IN WHITE POWDER PAINT FINISHED METAL FOR AIR SUPPLY Ø 125mm	80	PCS	1
11175062	ADJUSTABLE, VENTILATION VALVE IN WHITE POWDER PAINT FINISHED METAL FOR AIR SUPPLY Ø 150mm	100	PCS	1
11175064	ADJUSTABLE, VENTILATION VALVE IN WHITE POWDER PAINT FINISHED METAL FOR AIR SUPPLY Ø 200mm	120	PCS	1

Datasheet





ADJUSTABLE AIR RETURN VENTILATION VALVE IN WHITE PAINTED METAL

TECHNICAL SPECIFICATIONS

- Made of metal
- Painting white RAL 9016
- Includes internal perimeter gasket and fastening collar
- Fastening by means of hidden screws on mounting collar



VANNE DE VENTILATION RÉGLABLE DE REPRISE DE L'AIR EN MÉTAL PEINT BLANC

CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en métal
- Peinture blanche RAL 9016
- Livré avec joint de périmètre interne et collier de fixation
- Fixation au moyen de vis cachées sur le collier de montage



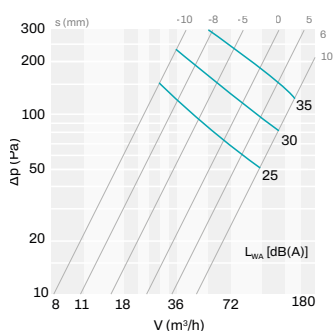
EINSTELLBARES BELÜFTUNGSVENTIL FÜR DEN LUFTEINLASS AUS WEISS LACKIERTEM METALL

TECHNISCHE EIGENSCHAFTEN

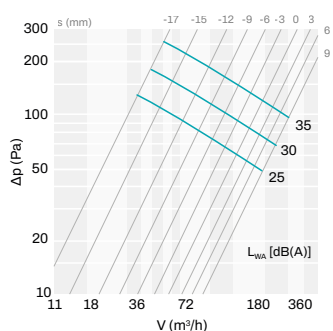
- Aus Metall
- Lackierung weiß RAL 9016
- Komplett mit innerer Umfangsdichtung und Befestigungsschelle
- Befestigung mittels verdeckter Schrauben an Montageschelle



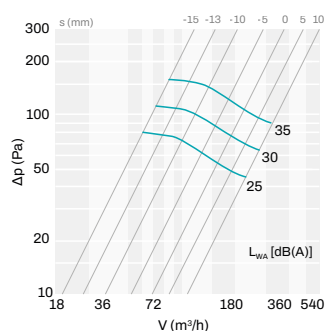
MOD. Ø100



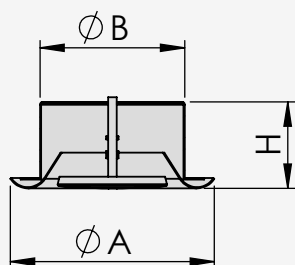
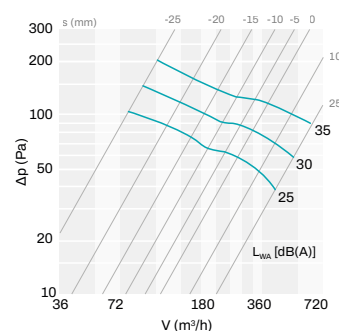
MOD. Ø125



MOD. Ø150



MOD. Ø200



DIMENSIONS [mm]

MOD.	Ø A	Ø B	H
Ø 100	138	97,5	40
Ø 125	164	122,5	46
Ø 150	202	147,5	50
Ø 200	248	197,5	63

CODE	DESCRIPTION	U.M.	Pieces per box
11175150	ADJUSTABLE METAL VENTILATION VALVE WITH WHITE FINISH FOR AIR EXTRACTION Ø 100mm	PCS	1
11175155	ADJUSTABLE METAL VENTILATION VALVE WITH WHITE FINISH FOR AIR EXTRACTION Ø 125mm	PCS	1
11175160	ADJUSTABLE METAL VENTILATION VALVE WITH WHITE FINISH FOR AIR EXTRACTION Ø 150mm	PCS	1
11175165	ADJUSTABLE METAL VENTILATION VALVE WITH WHITE FINISH FOR AIR EXTRACTION Ø 200mm	PCS	1

Datasheet



ADJUSTABLE ABS PLASTIC AIR DELIVERY/RETURN VENTILATION VALVE WHITE

TECHNICAL SPECIFICATIONS

- Made of white ABS RAL 9016
- Prevents condensation phenomena
- Operating temperature - 40°C to +40°C
- Suitable for delivery and intake
- Fastening by means of hidden screws on mounting collar

VANNE DE VENTILATION RÉGLABLE D'ADMISSION/ REPRISE DE L'AIR EN PLASTIQUE ABS BLANC

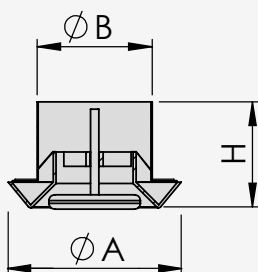
CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en ABS blanc RAL 9016
- Préviens les phénomènes de condensation
- Température de fonctionnement - 40°C à +40°C
- Convient pour la livraison et la récupération
- Fixation au moyen de vis cachées sur le collier de montage

EINSTELLBARES BELÜFTUNGS- UND ABLUFT- VENTIL AUS WEISSEM ABS-KUNSTSTOFF

TECHNISCHE EIGENSCHAFTEN

- Aus weißem ABS RAL 9016
- Verhindert Kondensatbildung
- Betriebstemperatur - 40°C bis +40°C
- Für zu- und Abluft geeignet
- Befestigung mittels verdeckter Schrauben an Montageschelle



DIMENSIONS [mm]			
MOD.	Ø A	Ø B	H
Ø 80	130	76	75
Ø 100	140	96	75
Ø 125	175	120	75
Ø 150	200	145	75
Ø 200	250	195	75

CODE	DESCRIPTION	AIR FLOW RATE	U.M.	 Pieces per box
		[m³/h]		
11161319	ADJUSTABLE VENTILATION VALVES IN ABS PLASTIC, WHITE, FOR AIR EXTRACTION Ø 80mm	31	PCS	1
11161320	ADJUSTABLE VENTILATION VALVES IN ABS PLASTIC, WHITE, FOR AIR EXTRACTION Ø 100mm	47	PCS	1
11161321	ADJUSTABLE VENTILATION VALVES IN ABS PLASTIC, WHITE, FOR AIR EXTRACTION Ø 125mm	72	PCS	1
11161322	ADJUSTABLE VENTILATION VALVES IN ABS PLASTIC, WHITE, FOR AIR EXTRACTION Ø 150mm	102	PCS	1
11161323	ADJUSTABLE VENTILATION VALVES IN ABS PLASTIC, WHITE, FOR AIR EXTRACTION Ø 200mm	180	PCS	1

Datasheet



ROUND WHITE INTAKE GRILLE

TECHNICAL SPECIFICATIONS

- Made of white painted aluminium RAL 9016
- Operating temperature -40°C a +40°C
- Mounted using flat-head screws

GRILLE DE RÉCUPÉRATION RONDE BLANCHE

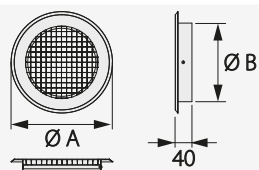
CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en aluminium peint en blanc RAL 9016
- Température de fonctionnement de -40°C à +40°C
- Montage à l'aide de vis rétractables

RUNDES WEISSES ABLUFTGITTER

TECHNISCHE EIGENSCHAFTEN

- Aus weiß lackiertem Aluminium RAL 9016
- Betriebstemperatur von -40°C bis +40 °C
- Montage mit versenkten Schrauben



CODE	DESCRIPTION	Ø A	Ø B	AIR FLOW RATE	U.M.	 Pieces per box
		[mm]	[mm]	[m³/h]		
PWC200072	ROUND INTAKE GRILLE Ø95 WHITE	150	95	47	PCS	1
PWC200073	ROUND INTAKE GRILLE Ø120 WHITE	175	120	72	PCS	1
PWC200074	ROUND INTAKE GRILLE Ø145 WHITE	200	145	102	PCS	1

Datasheet





SQUARE DIFFUSER 1 - 2 - 3 - 4-WAY IN WHITE PAINTED ALUMINIUM COMPLETE WITH DAMPER AND LOWERED PLENUM

TECHNICAL SPECIFICATIONS

- Diffuser made of white painted aluminium RAL 9016
- Plenum box made of galvanised metal sheet
- Outer closed cell polyethylene coating (thickness 3 mm)
- Suitable for air delivery and intake
- High operating efficiency
- Lowered plenum with damper and hole for ceiling mounting



DIFFUSEUR CARRÉ 1 - 2 - 3 - 4 VOIES EN ALUMINIUM PEINT BLANC AVEC REGISTRE ET PLÉNUM ABAISSÉ

CARACTÉRISTIQUES TECHNIQUES

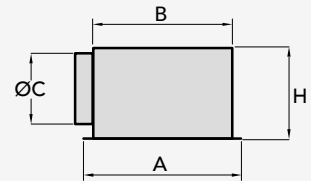
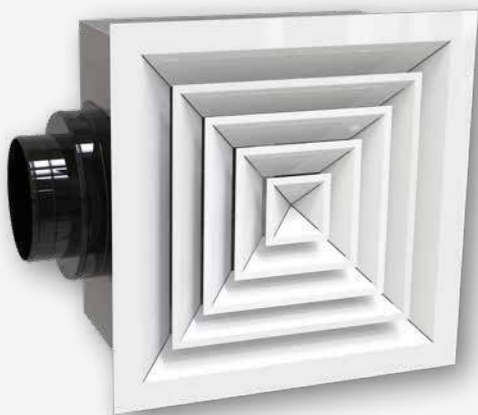
- Diffuseur en aluminium peint en blanc RAL 9016
- Plénum en tôle galvanisée
- Revêtement extérieur en polyéthylène à cellules fermées (épaisseur 3 mm)
- Convient pour l'admission d'air et l'admission
- Efficacité opérationnelle élevée
- Plénum abaissé avec registre et trou pour montage au plafond



DQA QUADRATISCHER DIFFUSOR 1 - 2 - 3 - 4-WEGE AUS WEISS LACKIERTEM ALUMINIUM KOMPLETT MIT KLASPE UND NIEDRIGEM PLENUM

TECHNISCHE EIGENSCHAFTEN

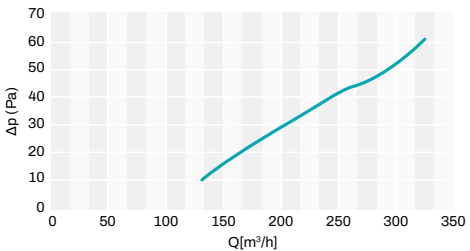
- Luftdurchlässe aus weiß lackiertem Aluminium RAL 9016
- Plenum aus verzinktem Blech
- Außenbeschichtung aus Polyethylen mit geschlossenen Zellen (Stärke 3 mm)
- Geeignet für Luftzufuhr und -ableitung
- Hohe Funktionseffizienz
- Niedriges Plenum mit Klappe und Bohrung zur Deckenmontage



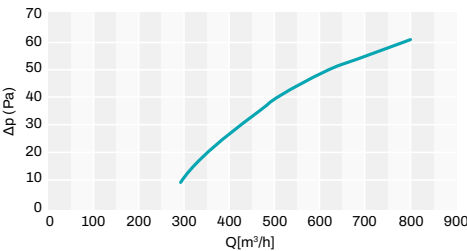
EXT. FRAME DIM	PLENUM WIDTH	PLENUM COLLAR	PLENUM HEIGHT
A [mm]	B [mm]	ØC [mm]	H [mm]
295 x 295	235 x 235	100-125-150	250
370 x 370	310 x 310	150	250
445 x 445	385 x 385	150-200	250
520 x 520	460 x 460	150-200	250
595 x 595	560 x 560	250	280

The data in the table refer to the following conditions: **terminal speed $V_t = 0.25 \text{ m/s}$**

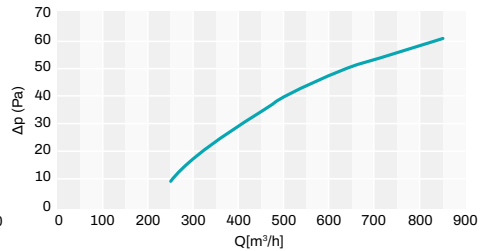
SIDE COLLAR DN. 100 mm (DIFF. 295 x 295 mm)



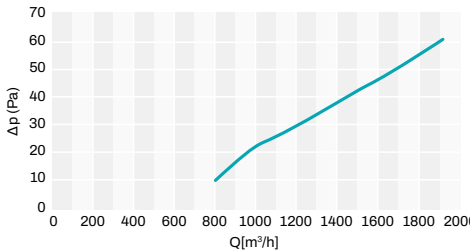
SIDE COLLAR DN. 150 mm (DIFF. 370 x 370 mm)



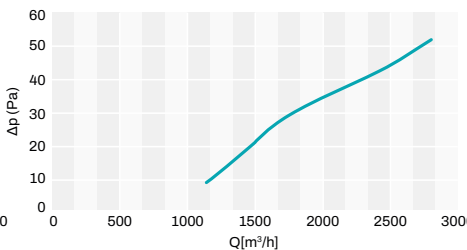
SIDE COLLAR DN. 200 mm (DIFF. 445 x 445 mm)



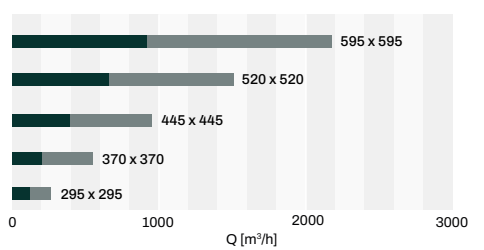
SIDE COLLAR DN. 200 mm (DIFF. 520 x 520 mm)



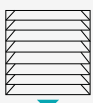
SIDE COLLAR DN. 250 mm (DIFF. 595 x 595 mm)



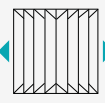
RAPID AIR FLOW RATE SELECTION



1 way



2 ways



3 ways



4 ways



1 WAY	2 WAYS	3 WAYS	4 WAYS	U.M.	Pieces per box
CODE	CODE	CODE	CODE		
PWD400202	PWD400207	PWD400212	PWD400217	PCS	1
PWD400203	-	PWD400213	PWD400218	PCS	1
PWD400204	-	PWD400214	PWD400219	PCS	1
PWD400206	-	PWD400216	PWD400220	PCS	1
-	-	-	PWD400221	PCS	1

Datasheet





SQUARE DIFFUSER 1 - 2 - 3 - 4-WAY IN WHITE PAINTED ALUMINIUM

TECHNICAL SPECIFICATIONS

- Made in white painted aluminium
- Suitable for air delivery and intake
- High operating efficiency



DIFFUSEUR CARRÉ 1 - 2 - 3 - 4 VOIES EN ALUMINIUM PEINT BLANC

CARACTÉRISTIQUES TECHNIQUES

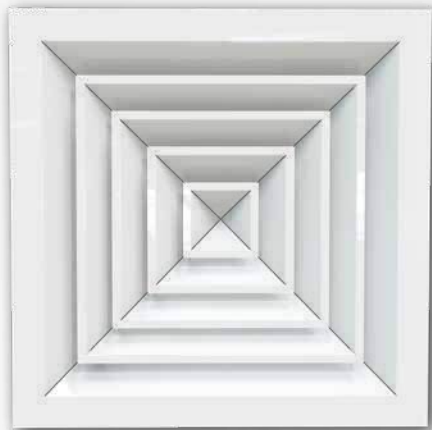
- Réalisé en aluminium peint en blanc
- Convient pour l'admission d'air et l'admission
- Efficacité opérationnelle élevée



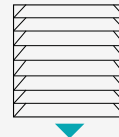
QUADRATISCHER DIFFUSOR 1 - 2 - 3 - 4-WEGE AUS WEISS LACKIERTEM ALUMINIUM

TECHNISCHE EIGENSCHAFTEN

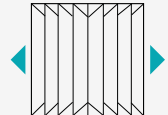
- Gefertigt aus weiß lackiertem Aluminium
- Für zu- und Abluft geeignet
- Hohe Funktionseffizienz



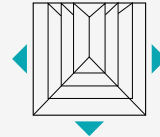
1 way



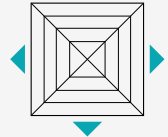
2 ways



3 ways

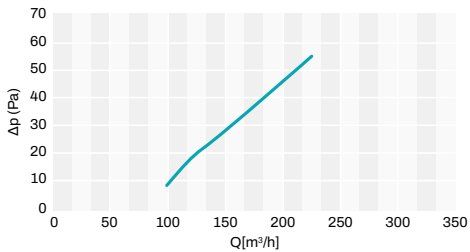


4 ways

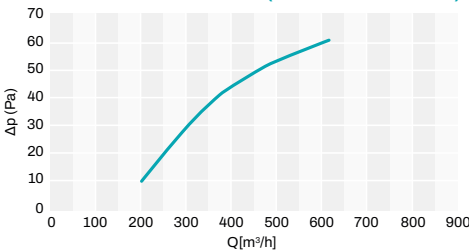


The data in the table refer to the following conditions: **terminal speed $V_t = 0.25$ m/s**

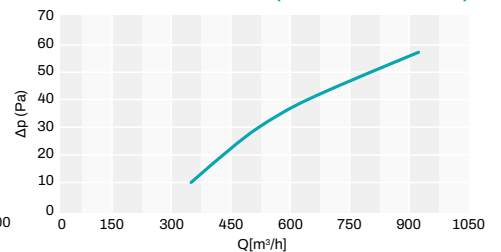
SIDE COLLAR DN. 100 mm (DIFF. 295 x 295 mm)



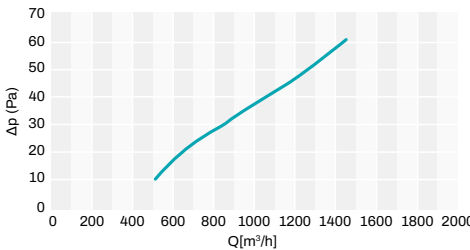
SIDE COLLAR DN. 150 mm (DIFF. 370 x 370 mm)



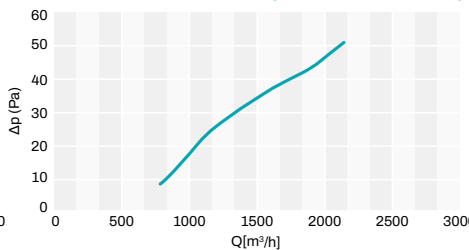
SIDE COLLAR DN. 200 mm (DIFF. 445 x 445 mm)



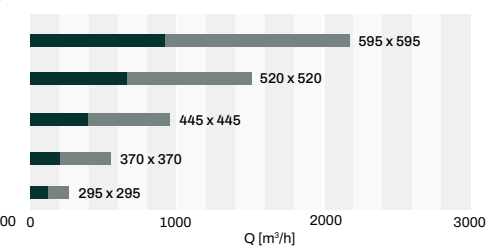
SIDE COLLAR DN. 250 mm (DIFF. 520 x 520 mm)



SIDE COLLAR DN. 300 mm (DIFF. 595 x 595 mm)



RAPID AIR FLOW RATE SELECTION



1 WAY	2 WAYS	3 WAYS	4 WAYS	DIM. EXT.	REAR COUPLING	DEPTH	U.M.	Pieces per box
CODE	CODE	CODE	CODE	[mm]	[mm]	[mm]		
W11161610	W11161620	W11161630	W11161640	295x295	150 x 150	50	PCS	1
W11161612	W11161622	W11161632	W11161642	370x370	225 x 225	50	PCS	1
W11161613	W11161623	W11161633	W11161643	445x445	300 x 300	50	PCS	1
W11161614	W11161624	W11161634	W11161644	520x520	375 x 375	50	PCS	1
W11161616	W11161626	W11161636	W11161646	595x595	450 x 450	50	PCS	1

Datasheet



 SQUARE DIFFUSER 4-WAY IN WHITE PAINTED ALUMINIUM WITH DAMPER AND LOWERED PLENUM

TECHNICAL SPECIFICATIONS

- Diffuser made of white painted aluminium RAL 9016
- Plenum box made of galvanised metal sheet outer closed cell polyethylene coating (thickness 3 mm)
- Suitable for air delivery and intake
- High operating efficiency
- Lowered plenum with damper and hole for ceiling mounting

 DIFFUSEUR CARRÉ 4 VOIES EN ALUMINIUM PEINT BLANC AVEC REGISTRE ET PLÉNUM ABAISSÉ

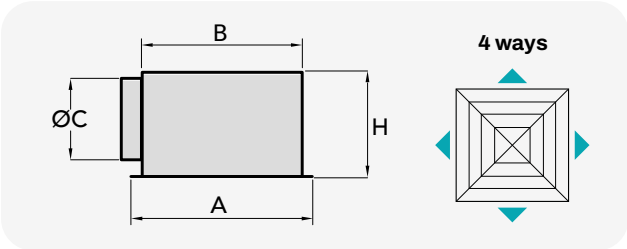
CARACTÉRISTIQUES TECHNIQUES

- Diffuseur en aluminium peint en blanc RAL 9016
- Plénum en tôle galvanisée
- Revêtement extérieur en polyéthylène à cellules fermées (épaisseur 3 mm)
- Convient pour l'admission d'air et l'admission
- Efficacité opérationnelle élevée
- Plénum abaissé avec registre et trou pour montage au plafond

 QUADRATISCHER DIFFUSOR 4-WEGE AUS WEISS LACKIERTEM ALUMINIUM KOMPLETT MIT KLASPE UND NIEDRIGEM PLENUM

TECHNISCHE EIGENSCHAFTEN

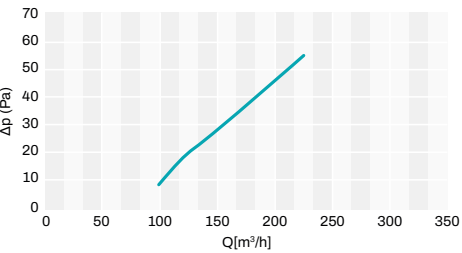
- Luftdurchlässe aus weiß lackiertem Aluminium RAL 9016
- Plenum aus verzinktem Blech
- Außenbeschichtung aus Polyethylen mit geschlossenen Zellen (Stärke 3 mm)
- Geeignet für Luftzufuhr und -ableitung
- Hohe Funktionseffizienz
- Absenkbares Plenum mit Klappe und Bohrung zur Deckenmontage



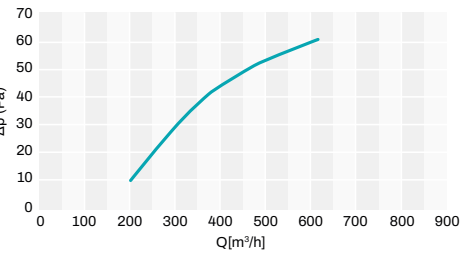
PLENUM WIDTH	PLENUM COLLAR	HEIGHT
B [mm]	Ø C [mm]	H [mm]
235 x 235	100 - 125 - 150	250
310 x 310	150	250
385 x 385	150 - 200	250
460 x 460	150 - 200	250

The data in the table refer to the following conditions: **terminal speed $V_t = 0.25 \text{ m/s}$**

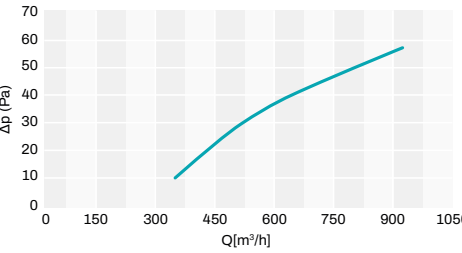
SIDE COLLAR DIMENSIONS 145 x 145 mm



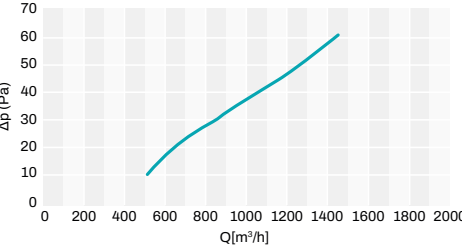
SIDE COLLAR DIMENSIONS 220 x 220 mm



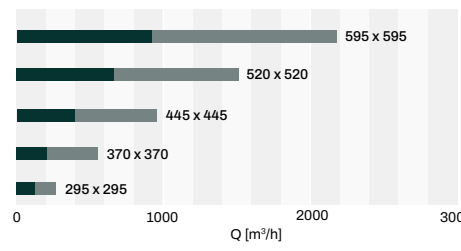
SIDE COLLAR DIMENSIONS 295 x 295 mm



SIDE COLLAR DIMENSIONS 370 x 370 mm



RAPID AIR FLOW RATE SELECTION



CODE	DESCRIPTION	EXT. DIM.	REAR COUP. DIM.	U.M.	 Pieces per box
		[mm]	[m³/h]		
PWD200007	SQUARE DIFFUSER DQBP 595x595 4 WAYS AIR PASSAGE 150x150 IN WHITE PAINTED ALUMINIUM WITH DAMPER AND LOWERED PLENUM	595 x 595	145 x 145	PCS	1
PWD200008	SQUARE DIFFUSER DQBP 595x595 4 WAYS AIR PASSAGE 225x225 IN WHITE PAINTED ALUMINIUM WITH DAMPER AND LOWERED PLENUM	595 x 595	220 x 220	PCS	1
PWD200009	SQUARE DIFFUSER DQBP 595x595 4 WAYS AIR PASSAGE 300x300 IN WHITE PAINTED ALUMINIUM WITH DAMPER AND LOWERED PLENUM	595 x 595	295 x 295	PCS	1
PWD200010	SQUARE DIFFUSER DQBP 595x595 4 WAYS AIR PASSAGE 375x375 IN WHITE PAINTED ALUMINIUM WITH DAMPER AND LOWERED PLENUM	595 x 595	370 x 370	PCS	1





SQUARE DIFFUSER 4-WAY ON PANEL IN WHITE PAINTED ALUMINIUM

TECHNICAL SPECIFICATIONS

- Made of white painted aluminium RAL 9016
- Suitable for air delivery and intake
- High operating efficiency



DIFFUSEUR CARRÉ 4 VOIES SUR PANNEAU EN ALUMINIUM PEINT BLANC

CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en aluminium peint en blanc RAL 9016
- Convient pour l'admission d'air et l'admission
- Efficacité opérationnelle élevée



QUADRATISCHER DIFFUSOR 4-WEGE AUF PLATTE AUS WEISS LACKIERTEM ALUMINIUM

TECHNISCHE EIGENSCHAFTEN

- Aus weiß lackiertem Aluminium RAL 9016
- Für zu- und Abluft geeignet
- Hohe Funktionseffizienz

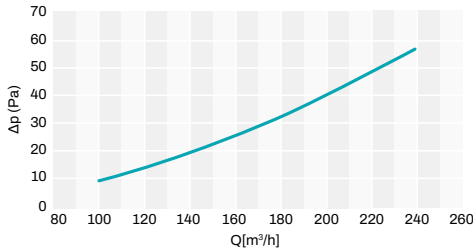


4 ways

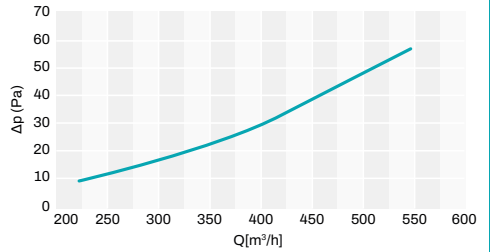


The data in the table refer to the following conditions: **terminal speed $V_t = 0.25$ m/s**

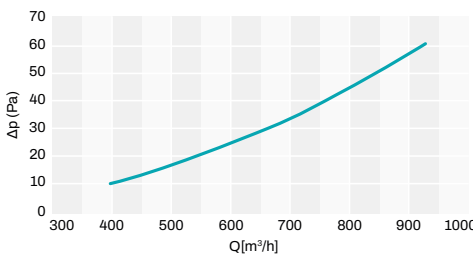
SIDE COLLAR DIMENSIONS 150 x 150 mm



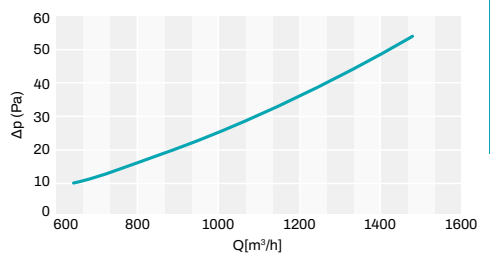
SIDE COLLAR DIMENSIONS 225 x 225 mm



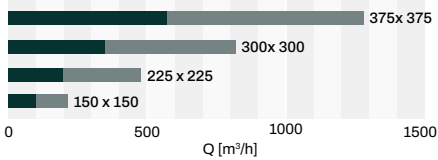
SIDE COLLAR DIMENSIONS 300 x 300 mm



SIDE COLLAR DIMENSIONS 375 x 375 mm



RAPID AIR FLOW RATE SELECTION



CODE	DESCRIPTION	EXT.DIM.	REAR COUP. DIM.	DEPTH	U.M.	Pieces per box
		[mm]	[m³/h]	[mm]		
PWC200018	SQUARE DIFFUSER "DQB" 595x595 4-WAY 150x150	595 x 595	150 x 150	51	PCS	1
PWC200019	SQUARE DIFFUSER "DQB" 595x595 4-WAY 225x225	595 x 595	225 x 225	51	PCS	1
PWC200020	SQUARE DIFFUSER "DQB" 595x595 4-WAY 300x300	595 x 595	300 x 300	51	PCS	1
PWC200021	SQUARE DIFFUSER "DQB" 595x595 4-WAY 375x375	595 x 595	375 x 375	51	PCS	1

Datasheet



CALIBRATION DAMPER FOR 1 - 2 - 3 - 4 WAY SQUARE DIFFUSER



FERMETURE DE CALIBRAGE POUR DIFFUSEUR CARRÉ À 1 - 2 - 3 - 4 VOIES



KALIBRIERKLAPPE FÜR 1 - 2 - 3 - 4-WEGE VIERECKIGE DIFFUSOR



CODE	DIMENSIONS [mm]	DEPTH [mm]	U.M.	Pieces per box
W11161660	150 x 150	44	PCS	1
W11161662	225 x 225	44	PCS	1
W11161663	300 x 300	44	PCS	1
W11161664	375 x 375	44	PCS	1
W11161666	450 x 450	44	PCS	1

Datasheet





SQUARE HELIX DIFFUSER
16 / 24 / 48 SLOTS IN WHITE
PAINTED METAL ADJUSTABLE
JETS COMPLETE WITH
DAMPER AND LOWERED
PLENUM

TECHNICAL SPECIFICATIONS

- Made of white painted metal RAL 9016
- Suitable for air delivery and intake
- High operating efficiency



DIFFUSEUR HÉLICOÏDAL
CARRÉ 16 / 24 / 48 FENTES
EN MÉTAL PEINT BLANC
AVEC JETS RÉGLABLES
AVEC REGISTRE ET PLÉNUM
ABAISSÉ

CARACTÉRISTIQUES TECHNIQUES

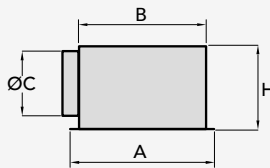
- Fabriqué en métal peint en blanc RAL 9016
- Convient pour le soufflage et le retour d'air
- Efficacité opérationnelle élevée



**QUADRATISCHER WENDEL-
DIFFUSOR 16 / 24 / 48 SCHLITZE**
AUS WEISS
LACKIERTEM METALL MIT
EINSTELLBAREN DÜSEN
KOMPLETT MIT KLASPE UND
NIEDRIGEM PLENUM

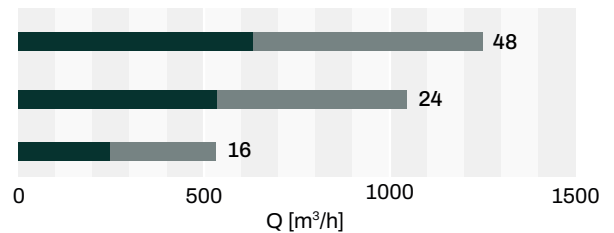
TECHNISCHE EIGENSCHAFTEN

- Aus weiß lackiertem Metall RAL 9016
- Für zu- und Abluft geeignet
- Hohe Funktionseffizienz



Example mod.48
Fixed jets

RAPID AIR FLOW RATE SELECTION



CODE	DESCRIPTION	A	B	ØC	H	U.M.	Pieces per box
		[mm]	[mm]	[mm]	[mm]		
PWD200003	DQEP SQUARE HELICAL DIFFUSER 16 SLOTS IN WHITE PAINTED METAL WITH ADJUSTABLE JETS COMPLETE WITH DAMPER AND LOWERED PLENUM	595 x 595	575 x 575	200	280	PCS	1
PWD200004	SQUARE HELICAL DIFFUSER DQEP WITH 24 SLOTS IN WHITE PAINTED METAL WITH ADJUSTABLE JETS COMPLETE WITH DAMPER AND LOWERED PLENUM	595 x 595	575 x 575	200	280	PCS	1
PWD200026	SQUARE HELICAL DIFFUSER DEA WITH 24 SLOTS IN WHITE PAINTED METAL	595 x 595	575 x 575	200	280	PCS	1

Datasheet



SQUARE HELIX DIFFUSER
16 / 24 / 48 SLOTS IN WHITE
PAINTED METAL WITH
ADJUSTABLE JETS

TECHNICAL SPECIFICATIONS

- Made of white painted metal RAL 9016
- Suitable for air delivery and intake
- High operating efficiency



DIFFUSEUR HÉLICOÏDAL
CARRÉ 16 / 24 / 48 FENTES
EN MÉTAL PEINT BLANC AVEC
JETS RÉGLABLES

CARACTÉRISTIQUES TECHNIQUES

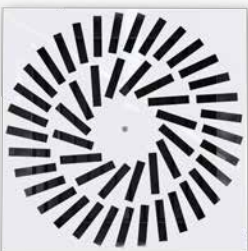
- Fabriqué en métal peint en blanc RAL 9016
- Convient pour le soufflage et le retour d'air
- Efficacité opérationnelle élevée



**QUADRATISCHER WENDEL-
DIFFUSOR 16 / 24 / 48 SCHLITZE**
AUS WEISS
LACKIERTEM METALL MIT
EINSTELLBAREN DÜSEN

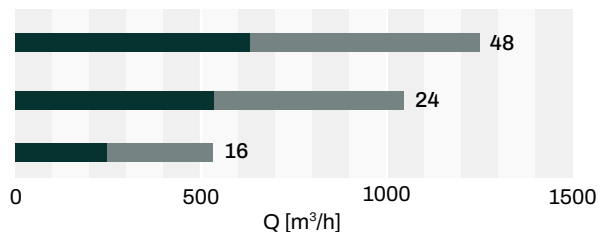
TECHNISCHE EIGENSCHAFTEN

- Aus weiß lackiertem Metall RAL 9016
- Für zu- und Abluft geeignet
- Hohe Funktionseffizienz



Example mod.48
Fixed jets

RAPID AIR FLOW RATE SELECTION



CODE	DESCRIPTION	EXT.DIM.	DEPTH	U.M.	Pieces per box
		[mm]	[mm]		
PWC200016	SQUARE HELICAL DIFFUSOR DQE WITH 16 SLOTS IN WHITE PAINTED METAL WITH ADJUSTABLE JETS COMPLETE WITH DAMPER AND LOWERED PLENUM	595 x 595	10	PCS	1
PWC200017	SQUARE HELICAL DIFFUSOR DQE WITH 24 SLOTS IN WHITE PAINTED METAL WITH ADJUSTABLE JETS COMPLETE WITH DAMPER AND LOWERED PLENUM	595 x 595	10	PCS	1
PWC200042	SQUARE HELICAL DIFFUSOR DQE WITH 48 SLOTS IN WHITE PAINTED METAL WITH ADJUSTABLE JETS	595 x 595	10	PCS	1

Datasheet



DEAP



SQUARE HELIX DIFFUSER 24/36 SLOTS IN WHITE PAINTED METAL COMPLETE WITH DAMPER AND LOWERED PLENUM

TECHNICAL SPECIFICATIONS

- Made of white painted metal RAL 9016
- Suitable for air delivery and intake
- High operating efficiency
- Lowered plenum with damper
- Hole for ceiling mounting of plenum



DIFFUSEUR HÉLICOÏDAL CARRÉ 24/36 FENTES EN MÉTAL PEINT BLANC AVEC VOILET ET PLÉNUM ABAISSÉ

CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en métal peint en blanc RAL 9016
- Convient pour le soufflage et le retour d'air
- Efficacité opérationnelle élevée
- Plénum abaissé avec registre
- Trou pour le montage au plafond du plénum

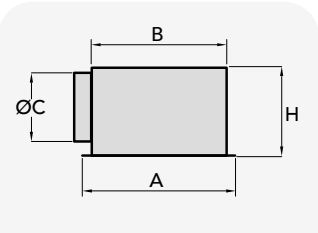


QUADRATISCHER WENDEL-DIFFUSOR 24/36 SCHLITZE AUS WEISS LACKIERTEM METALL KOMPLETT MIT Klappe UND NIEDRIGEM PLENUM

TECHNISCHE EIGENSCHAFTEN

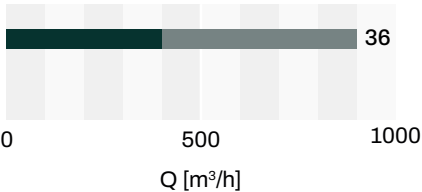
- Aus weiß lackiertem Metall RAL 9016
- GFür zu-und Abluft geeignet
- Hohe Funktionseffizienz
- Niedriges Plenum mit Klappe
- Bohrung zur Deckenmontage des Plenums





Example mod.48
Fixed jets

RAPID AIR FLOW RATE SELECTION



Datasheet



CODE	DESCRIPTION	A	B	ØC	H	U.M.	Pieces per box
		[mm]	[mm]	[mm]	[mm]		
PWD200012	SQUARE HELICAL DIFFUSER DEAP WITH 36 SLOTS IN WHITE PAINTED METAL COMPLETE WITH DAMPER AND LOWERED PLENUM	595 x 595	575 x 575	200	280	PCS	1

DEA



SQUARE HELIX DIFFUSER IN WHITE PAINTED METAL

TECHNICAL SPECIFICATIONS

- Made of white painted metal RAL 9016
- Suitable for air delivery and intake
- High operating efficiency



DIFFUSEUR HÉLICOÏDAL CARRÉ EN MÉTAL PEINT BLANC

CARACTÉRISTIQUES TECHNIQUES

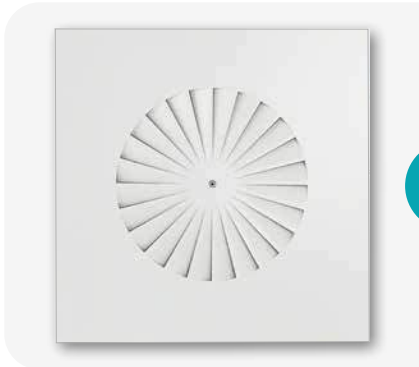
- Fabriqué en métal peint en blanc RAL 9016
- Convient pour le soufflage et le retour d'air
- Efficacité opérationnelle élevée

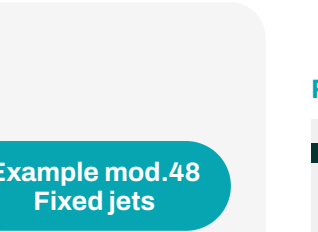


QUADRATISCHER WENDEL-DIFFUSOR AUS WEISS LACKIERTEM METALL

TECHNISCHE EIGENSCHAFTEN

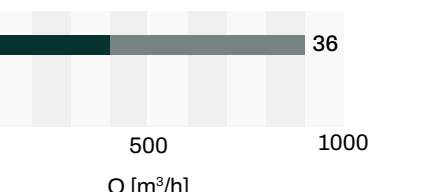
- Aus weiß lackiertem Metall RAL 9016
- Für zu-und Abluft geeignet
- Hohe Funktionseffizienz





Example mod.48
Fixed jets

RAPID AIR FLOW RATE SELECTION



Datasheet



CODE	DESCRIPTION	EXT.DIM.	DEPTH	U.M.	Pieces per box
		[mm]	[mm]		
PWC200026	DEA SQUARE HELICAL DIFFUSER WITH 24 SLOTS IN WHITE PAINTED METAL	595 x 595	40	PCS	1
PWC200025	DEA SQUARE HELICAL DIFFUSER WITH 36 SLOTS IN WHITE PAINTED METAL	595 x 595	40	PCS	1

DEB



SQUARE HELIX DIFFUSER 24 SLOTS IN WHITE PAINTED METAL

TECHNICAL SPECIFICATIONS

- Made of white painted metal RAL 9016
- Suitable for air delivery and intake
- High operating efficiency



DIFFUSEUR HÉLICOÏDAL CARRÉ AVEC 24 FENTES EN MÉTAL PEINT BLANC

CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en métal peint en blanc RAL 9016
- Convient pour le soufflage et le retour d'air
- Efficacité opérationnelle élevée



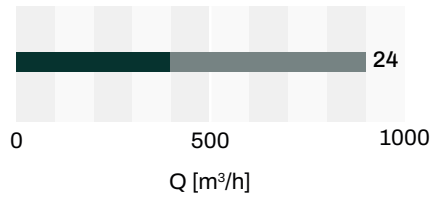
QUADRATISCHER WENDEL- DIFFUSOR 24 SCHLITZE AUS WEISS LACKIERTEM METALL

TECHNISCHE EIGENSCHAFTEN

- Aus weiß lackiertem Metall RAL 9016
- Für zu- und Abluft geeignet
- Hohe Funktionseffizienz



RAPID AIR FLOW RATE SELECTION



Datasheet



CODE	DESCRIPTION	EXT.DIM.	DEPTH	U.M.	Pieces per box
		[mm]	[mm]		
PWC200038	DEB SQUARE HELICAL DIFFUSER WITH 24 SLOTS IN WHITE PAINTED MET	595 x 595	40	PCS	1

DCEP



CIRCULAR HELIX DIFFUSER 36 SLOTS IN WHITE PAINTED METAL COMPLETE WITH DAMPER AND LOWERED PLENUM

TECHNICAL SPECIFICATIONS

- Made of white painted metal RAL 9016
- Suitable for air delivery and intake
- Outer closed cell polyethylene coating (thickness 3 mm)
- Manually operated calibration damper fitted in the collar
- High operating efficiency



DIFFUSEUR HÉLICOÏDAL CIRCULAIRE 36 FENTES EN MÉTAL PEINT EN BLANC AVEC REGISTRE ET PLÉNUM SURBAISSÉ

CARACTÉRISTIQUES TECHNIQUES

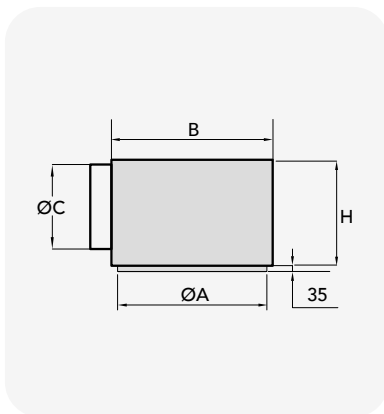
- Fabriqué en métal peint en blanc RAL 9016
- Convient pour le soufflage et le retour d'air
- Revêtement extérieur en polyéthylène à cellules fermées (épaisseur 3 mm)
- Amortisseur de calibrage à commande manuelle monté dans le collier
- Efficacité opérationnelle élevée



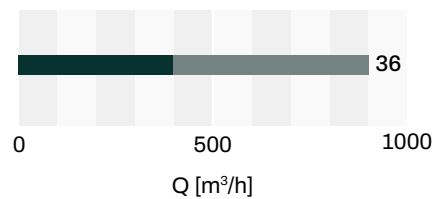
KREISFÖRMIGER WENDEL- DIFFUSOR 36 SCHLITZE AUS WEISS LACKIERTEM METALL KOMPLETT MIT KLASPE UND NIEDRIGEM PLENUM

TECHNISCHE EIGENSCHAFTEN

- Aus weiß lackiertem Metall RAL 9016
- Für zu- und Abluft geeignet
- Außenbeschichtung aus Polyethylen mit geschlossenen Zellen (Stärke 3 mm)
- Manuell betätigter Kalibrierungsdämpfer in der Schelle montiert
- Hohe Funktionseffizienz



RAPID AIR FLOW RATE SELECTION



Datasheet



CODE	DESCRIPTION	ØA	B	ØC	H	U.M.	Pieces per box
		[mm]	[mm]	[mm]	[mm]		
PWD200025	CIRCULAR HELICAL DIFFUSER DCEP WITH 36 SLOTS WHITE PAINTED METAL WITH DAMPER AND LOWERED PLENUM	600	630 x 630	200	280	PCS	1



CIRCULAR HELIX DIFFUSER 36 SLOTS IN WHITE PAINTED METAL

TECHNICAL SPECIFICATIONS

- Made of white painted metal RAL 9016
- Suitable for air delivery and intake
- High operating efficiency



DIFFUSEUR CIRCULAIRE 36 FENTES EN MÉTAL PEINT BLANC

CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en métal peint en blanc RAL 9016
- Convient pour le soufflage et le retour d'air
- Efficacité opérationnelle élevée



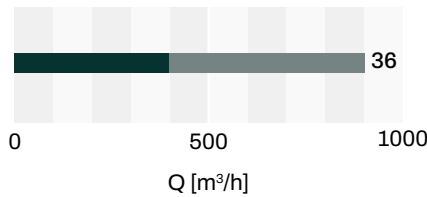
KREISFÖRMIGER WENDEL- DIFFUSOR 36 SCHLITZE AUS WEISS LACKIERTEM METALL

TECHNISCHE EIGENSCHAFTEN

- Aus weiß lackiertem Metall RAL 9016
- Für zu-und Abluft geeignet
- Hohe Funktionseffizienz



RAPID AIR FLOW RATE SELECTION



CODE	DESCRIPTION	ØA	H	U.M.	Pieces per box
		[mm]	[mm]		
PWC200028	CIRCULAR HELICAL DIFFUSER DCE WITH 36 SLOTS PAINTED METAL WHITE	600	10	PCS	1

Datasheet



CIRCULAR DIFFUSER ON SQUARE BASE

TECHNICAL SPECIFICATIONS

- Made of white painted aluminium RAL 9016
- High operating efficiency
- Suitable for supply and recovery



DIFFUSEUR CIRCULAIRE SUR BASE CARRÉE

CARACTÉRISTIQUES TECHNIQUES

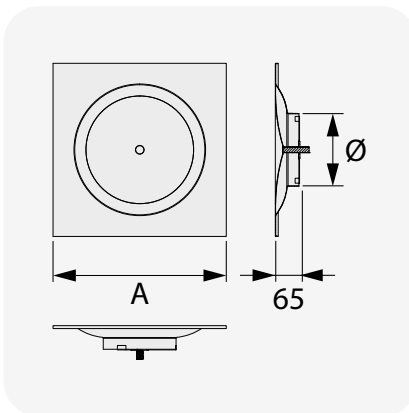
- Fabriqué en aluminium peint en blanc RAL 9016
- Efficacité opérationnelle élevée
- Convient pour l'envoi et la reprise



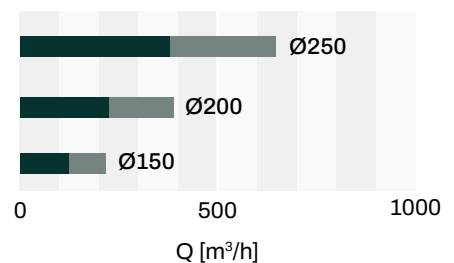
RUNDER DIFFUSOR AUF QU- DRATISCHER PLATTE

TECHNISCHE EIGENSCHAFTEN

- Aus weiß lackiertem Aluminium RAL 9016
- Hohe Funktionseffizienz
- Für zu-und Abluft geeignet



RAPID AIR FLOW RATE SELECTION



CODE	DESCRIPTION	A	Ø	U.M.	Pieces per box
		[mm]	[mm]		
PWC200080	CIRCULAR DIFFUSER ON SQUARE BASE WHITE - Ø150	595 x 595	148	PCS	1
PWC200070	CIRCULAR DIFFUSER ON SQUARE BASE WHITE - Ø200	595 x 595	198	PCS	1
PWC200071	CIRCULAR DIFFUSER ON SQUARE BASE WHITE - Ø250	595 x 595	248	PCS	1

Datasheet



 CIRCULAR DIFFUSER ON SQUARE PANEL IN WHITE PAINTED METAL

TECHNICAL SPECIFICATIONS

- Made of white painted metal RAL 9016
- Suitable for air delivery and intake
- Equipped with damper and collar
- High operating efficiency
- Installation height 2.7 - 3.5 m

 DIFFUSEUR CIRCULAIRE SUR PANNEAU CARRÉ EN MÉTAL PEINT BLANC

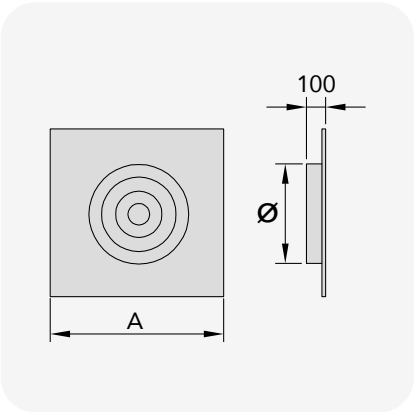
CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en métal peint en blanc RAL 9016
- Convient pour le soufflage et le retour d'air
- Équipé d'un registre et d'un collier
- Efficacité opérationnelle élevée
- Hauteur d'installation 2,7 - 3,5 m

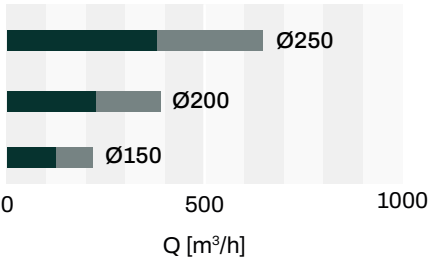
 KREISFÖRMIGER DIFFUSOR AUF QUADRATISCHER PLATTE AUS WEISS LACKIERTEM METALL

TECHNISCHE EIGENSCHAFTEN

- Aus weiß lackiertem Metall RAL 9016
- Für zu- und Abluft geeignet
- Mit Klappe und Schellen
- Hohe Funktionseffizienz
- Einbauhöhe 2,7 - 3,5 m



RAPID AIR FLOW RATE SELECTION



CODE	DESCRIPTION	A	Ø	U.M.	 Pieces per box
		[mm]	[mm]		
PWC200030	DQC CIRCULAR DIFFUSER ON PANEL 595X595 PAINTED METAL WHITE	595 x 595	148	PCS	1
PWC200031	DQC CIRCULAR DIFFUSER ON PANEL 595X595 PAINTED METAL WHITE	595 x 595	198	PCS	1
PWC200032	DQC CIRCULAR DIFFUSER ON PANEL 595X595 PAINTED METAL WHITE	595 x 595	248	PCS	1

Datasheet





RADIAL DIFFUSER IN WHITE PAINTED METAL COMPLETE WITH DAMPER AND LOWERED PLENUM

TECHNICAL SPECIFICATIONS

- Made of white painted metal RAL 9016
- Suitable for air delivery and intake
- High operating efficiency
- Lowered plenum with damper
- Hole for ceiling mounting of plenum



DIFFUSEUR RADIAL EN MÉTAL PEINT BLANC AVEC REGISTRE ET PLÉNUM ABAISSÉ

CARACTÉRISTIQUES TECHNIQUES

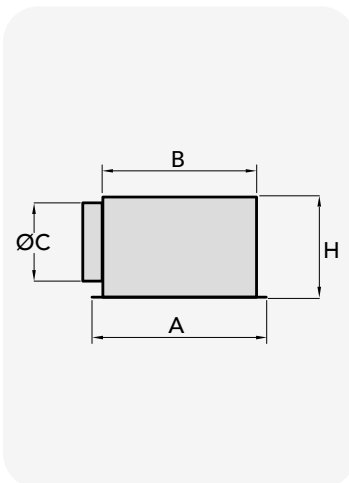
- Fabriqué en métal peint en blanc RAL 9016
- Convient pour le soufflage et le retour d'air
- Efficacité opérationnelle élevée
- Plénum abaissé avec registre
- Trou pour le montage au plafond du plénum



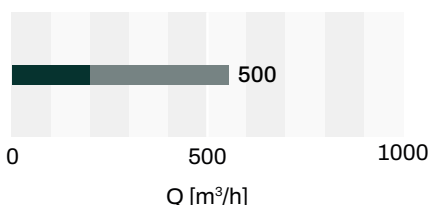
RADIALDIFFUSOR AUS WEISS LACKIERTEM METALL KOM- PLETT MIT KLASPE UND NIE- DRIGEM PLENUM

TECHNISCHE EIGENSCHAFTEN

- Aus weiß lackiertem Metall RAL 9016
- Für zu-und Abluft geeignet
- Hohe Funktionseffizienz
- Niedriges Plenum mit Klappe
- Bohrung zur Deckenmontage des Plenums



RAPID AIR FLOW RATE SELECTION



Datasheet



CODE	DESCRIPTION	ØA	B	ØC	H	U.M.	Pieces per box
		[mm]	[mm]	[mm]	[mm]		
PWD200014	RADIAL DIFFUSER PAINTED METAL WHITE COMPLETE WITH DAMPER AND LOWERED PLENUM	595 x 595	575 x 575	200	280	PCS	1



RADIAL DIFFUSER IN WHITE PAINTED METAL

TECHNICAL SPECIFICATIONS

- Made of white painted metal RAL 9016
- Suitable for air delivery and intake
- High operating efficiency



DIFFUSEUR RADIAL EN MÉTAL PEINT BLANC

CARACTÉRISTIQUES TECHNIQUES

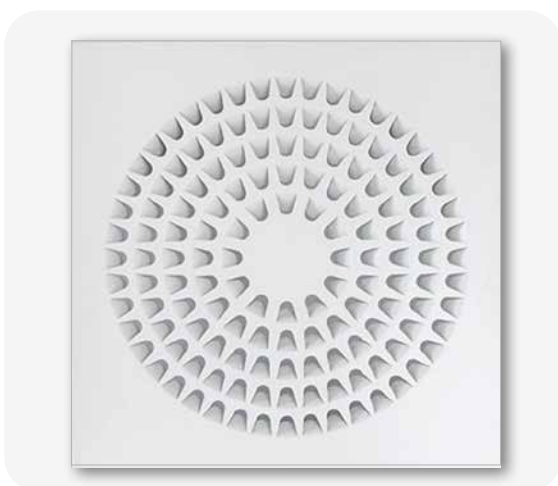
- Fabriqué en métal peint en blanc RAL 9016
- Convient pour l'admission d'air et l'admission
- Efficacité opérationnelle élevée



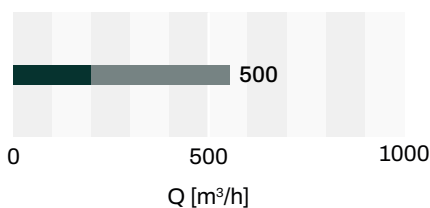
RADIALDIFFUSOR AUS WEISS LACKIERTEM METALL

TECHNISCHE EIGENSCHAFTEN

- Aus weiß lackiertem Metall RAL 9016
- Für zu-und Abluft geeignet
- Hohe Funktionseffizienz



RAPID AIR FLOW RATE SELECTION



Datasheet



CODE	DESCRIPTION	EXT.DIM.	DEPTH	U.M.	Pieces per box
		[mm]	[mm]		
PWC200027	RADIAL DIFFUSER PAINTED METAL WHITE	562x562	30	PCS	1



HIGH INDUCTION DIFFUSER WITH ADJUSTABLE NOZZLES IN WHITE PAINTED METAL COMPLETE WITH DAMPER AND LOWERED PLENUM

TECHNICAL SPECIFICATIONS

- Made of white painted metal RAL 9010
- Suitable for air delivery and intake
- High operating efficiency
- Lowered plenum with damper
- Hole for ceiling mounting of plenum
- Adjustable pipe unions



DIFFUSEUR À HAUTE INDUCTION AVEC GRILLES RÉGLABLES EN MÉTAL PEINT BLANC AVEC REGISTRE ET PLÉNUM ABAISSÉ

CARACTÉRISTIQUES TECHNIQUES

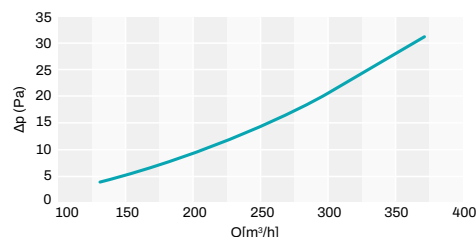
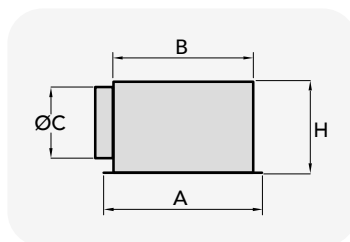
- Fabriqué en métal peint en blanc RAL 9010
- Convient pour le soufflage et le retour d'air
- Efficacité opérationnelle élevée
- Plénum abaissé avec registre
- Trou pour le montage au plafond du plénum
- Buses orientables



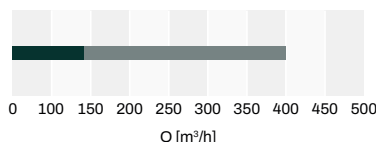
DIFFUSOR MIT HOHER INDUKTION UND VERSTELLBAREN DÜSEN AUS WEISS LACKIERTEM METALL MIT KLASPE UND NIEDRIGEM PLENUM

TECHNISCHE EIGENSCHAFTEN

- Aus weiß lackiertem Metall RAL 9010
- Für zu- und Abluft geeignet
- Hohe Funktionseffizienz
- Niedriges Plenum mit Klappe
- Bohrung zur Deckenmontage des Plenums
- Verstellbare Düsen



RAPID AIR FLOW RATE SELECTION



CODE	DESCRIPTION	ØA	B	ØC	H	U.M.	Pieces per box
		[mm]	[mm]	[mm]	[mm]		
PWD200002	HIGH-INDUCTION DIFFUSER WITH ORIENTABLE NOZZLES, COMPLETE WITH DAMPER AND PLENUM - WHITE	595 x 595	575 x 575	200	280	PCS	1

Datasheet



HIGH INDUCTION DIFFUSER WITH ADJUSTABLE PIPE UNIONS IN WHITE PAINTED METAL

TECHNICAL SPECIFICATIONS

- Made of white painted metal RAL 9010
- Suitable for air delivery and intake
- High operating efficiency
- Adjustable pipe unions



DIFFUSEUR À HAUTE INDUCTION AVEC GRILLES RÉGLABLES EN MÉTAL PEINT BLANC

CARACTÉRISTIQUES TECHNIQUES

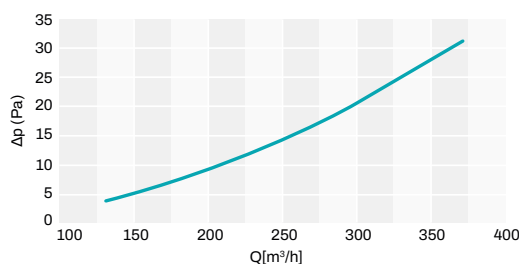
- Fabriqué en métal peint en blanc RAL 9010
- Convient pour le soufflage et le retour d'air
- Efficacité opérationnelle élevée
- Buses orientables



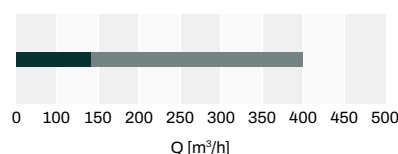
DIFFUSOR MIT HOHER INDUKTION UND VERSTELLBAREN DÜSEN AUS WEISS LACKIERTEM METALL

TECHNISCHE EIGENSCHAFTEN

- Aus weiß lackiertem Metall RAL 9010
- Für zu- und Abluft geeignet
- Hohe Funktionseffizienz
- Verstellbare Düsen



RAPID AIR FLOW RATE SELECTION



CODE	DESCRIPTION	EXT.DIM.	DEPTH	U.M.	Pieces per box
		[mm]	[mm]		
11161695	HIGH INDUCTION DIFFUSER WITH ORIENTABLE NOZZLES - WHITE	595 x 595	10	PCS	1

Datasheet





PLENUM FOR WHITE PAINTED METAL DIFFUSER WITH FIXED PERFORATED SCREEN AND BACK CIRCULAR COUPLER

TECHNICAL SPECIFICATIONS

- Made of white painted metal RAL 9016
- Ideal for false ceilings
- Equipped with rear circular coupling



PLÉNUM POUR DIFFUSEUR EN MÉTAL PEINT EN BLANC AVEC ÉCRAN PERFORÉ FIXE ET CONNEXION ARRIÈRE CIRCULAIRE

CARACTÉRISTIQUES TECHNIQUES

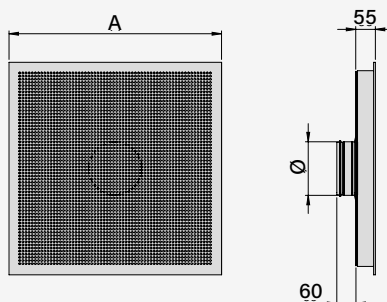
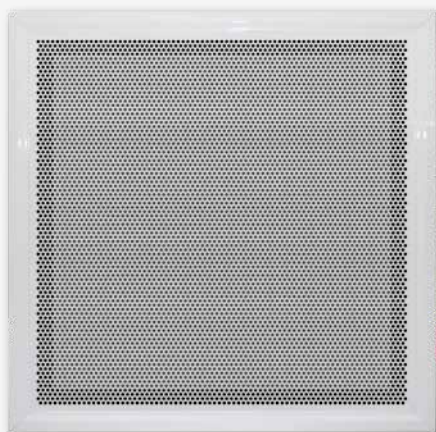
- Fabriqué en métal peint en blanc RAL 9016
- Idéal pour les faux-plafonds
- Équipé d'une fixation arrière circulaire



PLENUM FÜR WEISS LACKIERTER METALLDIFFUSOR MIT FESTEM LOCHSCHILD UND HINTEREM RUNDEN ANSCHLUSS

TECHNISCHE EIGENSCHAFTEN

- Aus weiß lackiertem Metall RAL 9016
- Ideal für Zwischendecken
- Mit kreisrundem hinteren Anschluss



Plenum + Grille

CODE	DESCRIPTION	EXT.DIM.	COLLAR	U.M.	Pieces per box
		A [mm]	Ø [mm]		
PWD400417	WHITE RAL9016 PAINTED METAL DIFFUSER INCLUDING PLENUM WITH BLACK CIRCULAR COUPLER Ø125	595	125	PCS	1
PWD400418	WHITE RAL9016 PAINTED METAL DIFFUSER INCLUDING PLENUM WITH BLACK CIRCULAR COUPLER Ø150	595	150	PCS	1
PWD400419	WHITE RAL9016 PAINTED METAL DIFFUSER INCLUDING PLENUM WITH BLACK CIRCULAR COUPLER Ø200	595	200	PCS	1
PWD400420	WHITE RAL9016 PAINTED METAL DIFFUSER INCLUDING PLENUM WITH BLACK CIRCULAR COUPLER Ø250	595	250	PCS	1

Datasheet



WHITE PAINTED METAL DIFFUSER WITH FIXED PERFORATED SCREEN

TECHNICAL SPECIFICATIONS

- Made of white painted metal RAL 9016
- Ideal for false ceilings



DIFFUSEUR EN MÉTAL PEINT BLANC AVEC ÉCRAN PERFORÉ FIXE

CARACTÉRISTIQUES TECHNIQUES

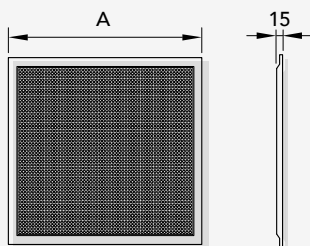
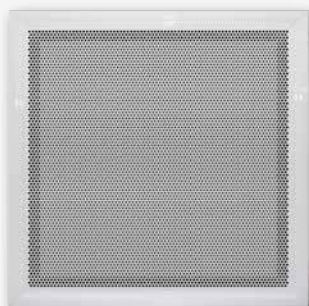
- Fabriqué en métal peint en blanc RAL 9016
- Idéal pour les faux-plafonds



WEISS LACKIERTER METALLDIFFUSOR MIT FESTEM LOCHSCHILD

TECHNISCHE EIGENSCHAFTEN

- Aus weiß lackiertem Metall RAL 9016
- Ideal für Zwischendecken



Only grille

CODE	DESCRIPTION	EXTERNAL DIM.	U.M.	Pieces per box
		A [mm]		
PWC200015	DIFFUSER WHITE PAINTED META	595 x 595	PCS	1

Datasheet





4-WAY SQUARE DIFFUSER IN WHITE ABS PLASTIC

TECHNICAL SPECIFICATIONS

- Made of white ABS RAL 9016
- Ideal for false ceilings
- Operating temperature -15°C to + 48°C



DIFFUSEUR CARRÉ À 4 VOIES EN PLASTIQUE ABS BLANC

CARACTÉRISTIQUES TECHNIQUES

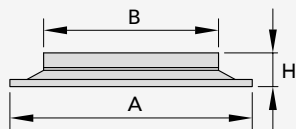
- Fabriqué en ABS blanc RAL 9016
- Idéal pour les faux-plafonds
- Température de fonctionnement de -15°C à + 48°C



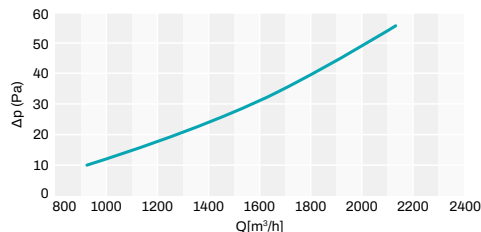
QUADRATISCHER 4-WE-GE-DIFFUSOR AUS WEISSEM ABS-KUNSTSTOFF

TECHNISCHE EIGENSCHAFTEN

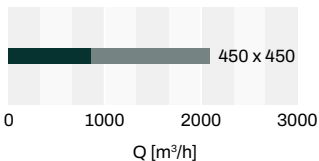
- Aus weißem ABS RAL 9016
- Ideal für Zwischendecken
- Betriebstemperatur von -15°C bis +48°C



REAR COLLAR 450x450



RAPID AIR FLOW RATE SELECTION



For circular adapter
see pag.56

Datasheet



CODE	DESCRIPTION	EXTERNAL DIM.	REAR COLLAR	DEPTH	U.M.	Pieces per box
		A [mm]	B [mm]	H [mm]		
11176200	4-WAY SQUARE DIFFUSER IN WHITE ABS PLASTIC FOR FALSE CEILINGS	595 x 595	450 x 450	80	PCS	1



SQUARE DIFFUSER WITH WHITE ABS PLASTIC CIRCULAR OUTPUT WITH DAMPER BACK COUPLER Ø 200

TECHNICAL SPECIFICATIONS

- Made of white ABS RAL 9016
- Ideal for 600 x 600mm false ceilings
- Operating temperature -15°C to + 48°C
- Prevents condensation phenomena



DIFFUSEUR CARRÉ AVEC SORTIE CIRCULAIRE EN PLASTIQUE ABS BLANC AVEC RÉGISTRE DE RACCORDEMENT ARRIÈRE Ø 200

CARACTÉRISTIQUES TECHNIQUES

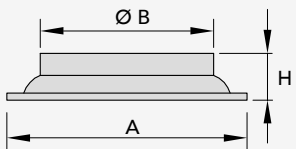
- Fabriqué en ABS blanc RAL 9016
- Idéal pour les faux-plafonds de 600 x 600 mm
- Température de fonctionnement de -15°C à + 48°C
- Préviens les phénomènes de condensation



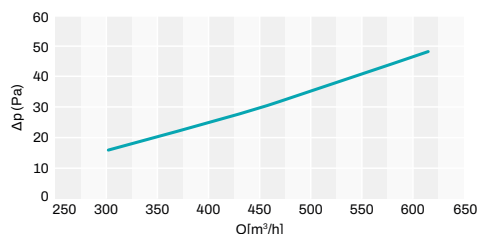
QUADRATISCHER DIFFUSOR MIT WEISSEM RUNDEN AUSSLAß AUS ABS-KUNSTSTOFF MIT HINTERER ANSCHLUSS-SKLAPPE Ø 200

TECHNISCHE EIGENSCHAFTEN

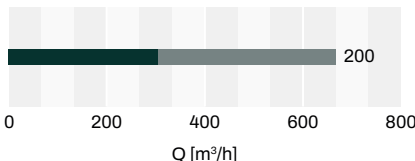
- Aus weißem ABS RAL 9016
- Ideal für 600 x 600 mm Zwischendecken
- Betriebstemperatur von -15°C bis +48°C
- Verhindert Kondensatbildung



Ø COLLAR 200



RAPID AIR FLOW RATE SELECTION



Datasheet



CODE	DESCRIPTION	EXTERNAL DIM.	REAR COLLAR	DEPTH	U.M.	Pieces per box
		A [mm]	B [mm]	H [mm]		
PWC200008	WHITE ABS PLASTIC SQUARE DIFFUSER WITH ROUND FACE AND DAMPER REAR CONNECTION Ø 200	595 x 595	200	90	PCS	1

WHITE ABS PLASTIC SQUARE DIFFUSER WITH PERFORATED SCREEN

TECHNICAL SPECIFICATIONS

- Made of white ABS RAL 9016
- Operating temperature -15°C to + 48°C

DIFFUSEUR CARRÉ EN PLASTIQUE ABS BLANC AVEC ÉCRAN PERFORÉ

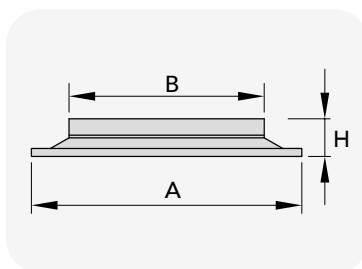
CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en ABS blanc RAL 9016
- Température de fonctionnement de -15°C à + 48°C

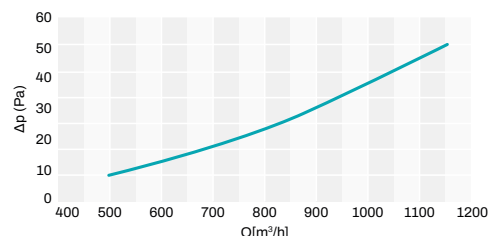
QUADRATISCHER DIFFUSOR AUS WEISSEM ABS MIT GE- LOCHTEM VISIER

TECHNISCHE EIGENSCHAFTEN

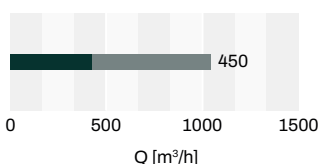
- Aus weißem ABS RAL 9016
- Betriebstemperatur von -15°C bis +48°C



REAR COUPLER 450



RAPID AIR FLOW RATE SELECTION



CODE	DESCRIPTION	EXTERNAL DIM.	REAR COLLAR	DEPTH	U.M.	Pieces per box
		A [mm]	B [mm]	H [mm]		
11176210	SQUARE DIFFUSER IN WHITE ABS PLASTIC FOR FALSE CEILINGS	595x595	450 x 450	80	PCS	1

Datasheet



ROUND ADAPTER WITH DAMPERS FOR SQUARE DIFFUSERS

TECHNICAL SPECIFICATIONS

- Made of ABS
- Black colour
- Circular adapter with butterfly damper

ADAPTATEUR CIRCULAIRE AVEC ROBINETS POUR DIFFUSEURS CARRÉS

CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en ABS
- Couleur noire
- Adaptateur circulaire équipé d'un registre papillon

RUNDADAPTER MIT KLAPPEN FÜR QUADRATISCHE DISSU- SOREN

TECHNISCHE EIGENSCHAFTEN

- Aus ABS
- Schwarz
- Rundadapter mit Drosselklappe



CODE	DESCRIPTION	U.M.	Pieces per box
11176250	ROUND ADAPTOR FOR SQUARE DIFFUSERS Ø200	PCS	1
11176260	ROUND ADAPTOR FOR SQUARE DIFFUSERS Ø250	PCS	1
11176235	REDUCTION FOR ADAPTOR 200 - 150 mm	PCS	1

Datasheet





WHITE ABS PLASTIC SQUARE-MESH DIFFUSER WITH PLENUM

TECHNICAL SPECIFICATIONS

- Diffuser and plenum made of white ABS RAL 9016 ABS
- Diffuser white colour
- Prevents condensation phenomena
- Operating temperature -15° to +48° C
- Fastening by means of clips
- Suitable for air delivery and intake



DIFFUSEUR À MAILLES CARRÉES EN PLASTIQUE ABS BLANC AVEC PLÉNUM

CARACTÉRISTIQUES TECHNIQUES

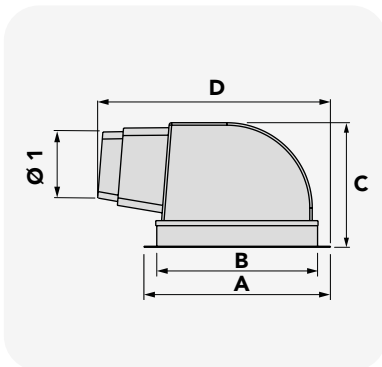
- Diffuseur et plénum en ABS blanc RAL 9016
- Couleur du diffuseur blanc
- Préviens les phénomènes de condensation
- Température de fonctionnement de -15° à +48° C
- Fixation au moyen de clips
- Convient pour le soufflage et le retour d'air



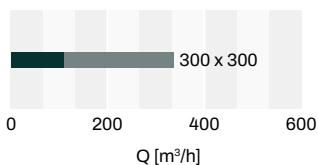
DIFFUSOR MIT QUADRATISCHEM GITTER AUS WEISSEM ABS-KUNSTSTOFF MIT PLENUM

TECHNISCHE EIGENSCHAFTEN

- Diffusor und Plenum aus weißem ABS RAL 9016
- Weißer Luftdurchlass
- Verhindert Kondensatbildung
- Betriebstemperatur von -15° bis +48° C
- Befestigung mittels Clips
- Für zu-und Abluft geeignet



RAPID AIR FLOW RATE SELECTION



Datasheet



CODE	DESCRIPTION	EXTERNAL DIM.	REAR COLLAR	INSTAL. HOLE DIM.	TOT. HEIGHT	MAX. OVERALL	SIDE COLLAR OVAL COUPLING	U.M.	Pieces per box
		A [mm]	B [mm]	[mm]	C [mm]	D [mm]	Ø1 [mm]		
PWC200001	300x300 SQUARE MESH DIFFUSER IN WHITE ABS WITH PLENUM - SIDE CONNECT Ø250-200	375 x 375	320 x 320	340 x 340	250	450	200/250	PCS	1



MULTIDIRECTIONAL DIFFUSER WITH ADJUSTABLE FLAPS IN WHITE ABS PLASTIC WITH PLENUM

TECHNICAL SPECIFICATIONS

- Diffuser and plenum made of white ABS RAL 9016 ABS
- Prevents condensation phenomena
- Operating temperature +5°C to +48°C
- Fastening by means of clips
- Equipped with adjustable flaps with manual swivel adjustment
- Suitable for air delivery and intake



DIFFUSEUR MULTIDIRECTIONNEL À AILETTES RÉGLABLES EN PLASTIQUE ABS BLANC AVEC PLÉNUM

CARACTÉRISTIQUES TECHNIQUES

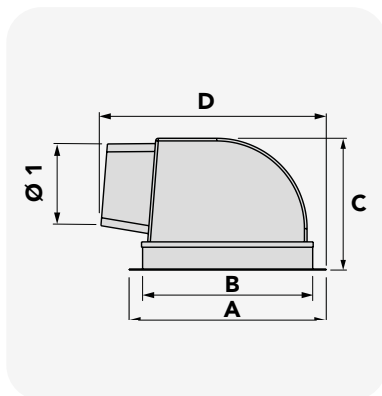
- Diffuseur et plénum en ABS blanc RAL 9016
- Préviens les phénomènes de condensation
- Température de fonctionnement de +5°C à +48°C
- Fixation au moyen de clips
- Équipé d'ailettes réglables et orientables manuellement
- Convient pour le soufflage et le retour d'air



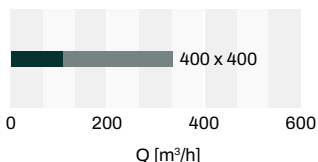
MULTIDIREKTIONALER DIFFUSOR MIT VERSTELLBAREN LAMELLEN AUS WEISSEM ABS-KUNSTSTOFF MIT PLENUM

TECHNISCHE EIGENSCHAFTEN

- Diffusor und Plenum aus weißem ABS RAL 9016
- Verhindert Kondensatbildung
- Betriebstemperatur von +5°C bis +48°C
- Befestigung mittels Clips
- Ausgestattet mit manuell verstellbaren und ausrichtbaren Lamellen
- Für zu-und Abluft geeignet



RAPID AIR FLOW RATE SELECTION



Datasheet



CODE	DESCRIPTION	EXTERNAL DIM.	REAR COLLAR	INSTAL. HOLE DIM.	TOT. HEIGHT	MAX. OVERALL	SIDE COLLAR OVAL COUPLING	U.M.	Pieces per box
		A [mm]	B [mm]	[mm]	C [mm]	D [mm]	Ø1 [mm]		
PWC200003	MULTI-DIRECTION DIFFUSOR WITH LATER CONNECTION 400X400	430x430	370x370	400x400	250	450	300	PCS	1

“CANOVA” DIFFUSERS FOR PLASTERBOARD CEILINGS



ROUND CANOVA



DIFFUSER IN GYPSUM FOR PLASTERBOARD

TECHNICAL SPECIFICATIONS

- Hidden and frameless
- High-quality gypsum products
- Can be installed on all types of ducts (steel, corrugated plastic, plenum)
- Connections for 100 mm, 125 mm and 160 mm pipes
- Can be used on single layer, double layer or variable thickness plasterboard
- Sturdy magnetic supports in stainless steel
- Side flaps for plaster fixing
- Diffusion profile guaranteeing even air distribution



DIFFUSEUR EN EN PLÂTRE POUR PLACOPLÂTRE

CARACTÉRISTIQUES TECHNIQUES

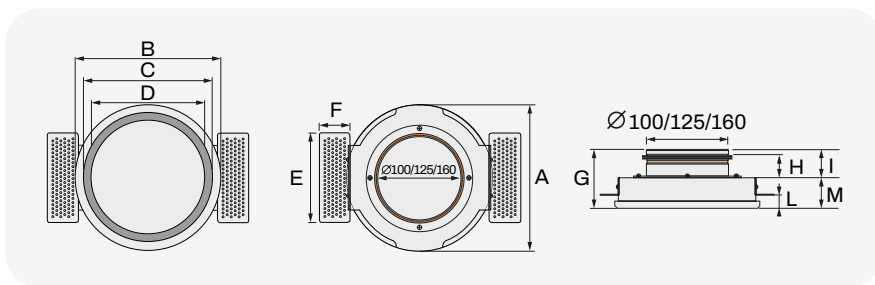
- Rétractable sans cadre
- Fabriqués en plâtre de haute qualité
- Installables sur tous les types de conduits (acier, ondulé en plastique, sur plénum)
- Raccords pour conduites de 100 mm, 125 mm et 160 mm
- Utilisable sur une seule couche de cloison sèche, double couche ou épaisseur variable
- Supports magnétiques solides en acier inoxydable
- Ailettes latérales pour la fixation du stuc
- Profil de diffusion qui garantit une distribution uniforme de l'air



LUFTDIFFUSOR AUS GIPS FÜR GIPSKARTON

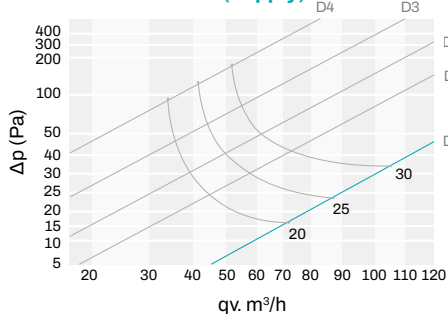
TECHNISCHE EIGENSCHAFTEN

- Flächenbündung montiert, ohne Rahmen
- Hochwertige Produkte aus Gips
- Auf alle Kanaltypen (Stahl, Kunststoff-Wellrohr, Anschlusskasten) montierbar
- Kanalanschlüsse 100 mm, 125 mm und 160 mm
- Einsetzbar auf Einzel-, Doppelbeplankung oder variabler Wandstärke
- Robuste Magnethalterungen aus rostfreiem Stahl
- Seitenklappen für die Befestigung der Gipsmasse
- Diffusor profil garantiert eine gleichmäßige Luftverteilung

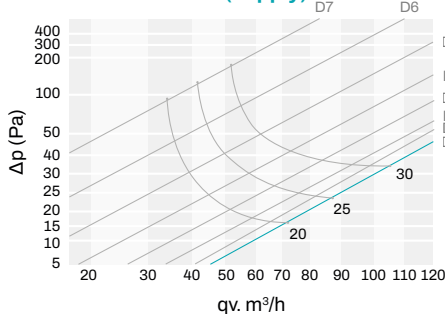


MOD.	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	G [mm]	H [mm]	I [mm]	L [mm]	M [mm]
Ø100	234	238	206	176	120	38	89	35	41	13-26	48
Ø125	234	238	206	176	120	38	89	35	41	13-26	48
Ø160	296	296	266	232	173	38	91	35	41	13-26	50

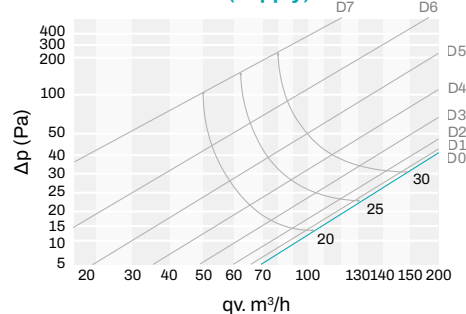
CANOVA Ø100 (supply)



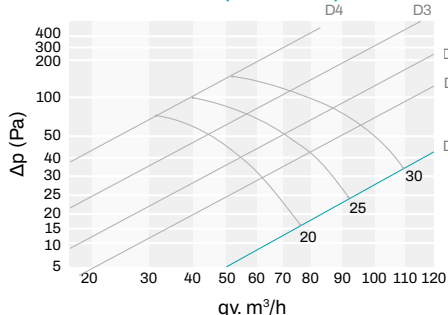
CANOVA Ø125 (supply)



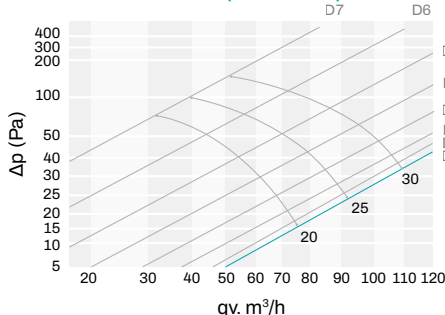
CANOVA Ø160 (supply)



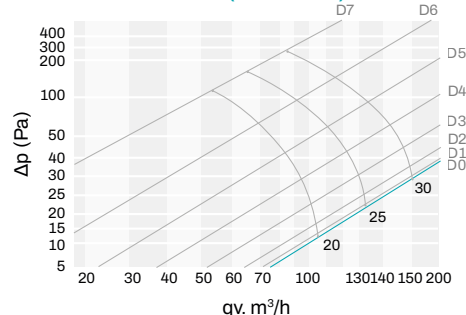
CANOVA Ø100 (extraction)



CANOVA Ø125 (extraction)



CANOVA Ø160 (extraction)



CODE	DESCRIPTION	DIAMETER [mm]	U.M.	Pieces per box
PWD200028	CANOVA ROUND DIFFUSER DIAMETER 100	Ø 100	PCS	1
PWD200029	CANOVA ROUND DIFFUSER DIAMETER 125	Ø 125	PCS	1
PWD200030	CANOVA ROUND DIFFUSER DIAMETER 160	Ø 160	PCS	1

Datasheet



SQUARE CANOVA



DIFFUSER IN GYPSUM FOR PLASTERBOARD

TECHNICAL SPECIFICATIONS

- Hidden and frameless
- High-quality gypsum products
- Can be installed on all types of ducts (steel, corrugated plastic, plenum)
- Connections for 100 mm and 125 mm ducts
- Can be used on single layer, double layer or variable thickness plasterboard
- Sturdy magnetic supports in stainless steel
- Side flaps for plaster fixing
- Diffusion profile guaranteeing even air distribution



DIFFUSEUR EN EN PLÂTRE POUR PLACOPLÂTRE

CARACTÉRISTIQUES TECHNIQUES

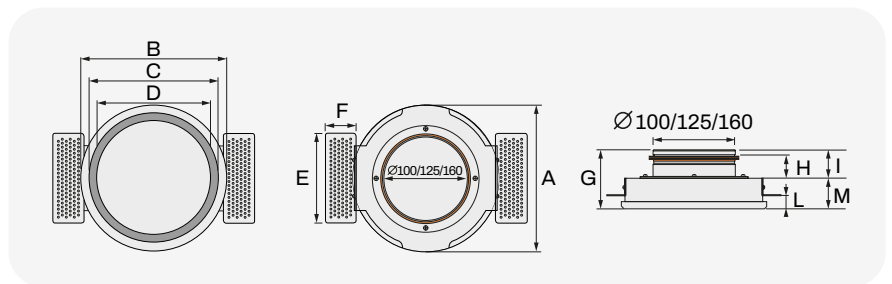
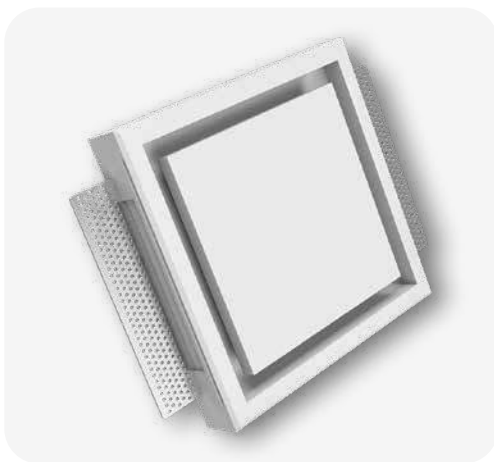
- Rétractable sans cadre
- Fabriqués en plâtre de haute qualité
- Installables sur tous les types de conduits (acier, ondulé en plastique, sur plénum)
- Raccords pour conduits de 100 mm et 125 mm • Utilisable sur une seule couche de cloison sèche, double couche ou épaisseur variable
- Supports magnétiques solides en acier inoxydable
- Ailettes latérales pour la fixation du stuc
- Profil de diffusion qui garantit une distribution uniforme de l'air



LUFTDIFFUSOR AUS GIPS FÜR GIPSKARTON

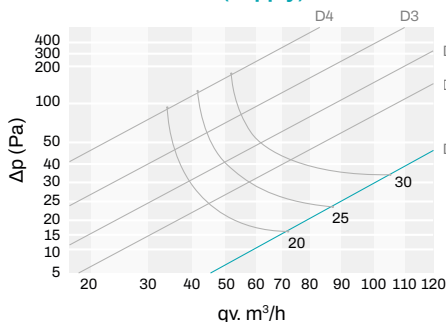
TECHNISCHE EIGENSCHAFTEN

- Flächenbündung montiert, ohne Rahmen
- Hochwertige Produkte aus Gips
- Auf alle Kanaltypen (Stahl, Kunststoff-Wellrohr, Anschlusskasten) montierbar
- Anschlüsse für Leitungen von 100 mm und 125 mm
- Einsetzbar auf Einzel-, Doppelbeplankung oder variabler Wandstärke
- Robuste Magnethalterungen aus rostfreiem Stahl
- Seitenklappen für die Befestigung der Gipsmasse
- Diffusor profil garantiert eine gleichmäßige Luftverteilung

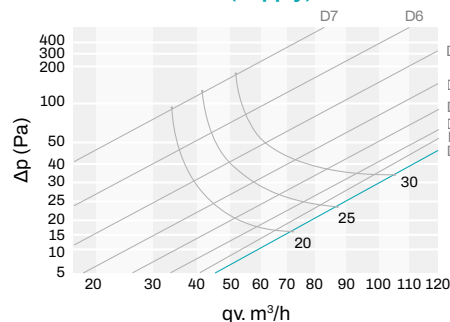


MOD.	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	G [mm]	H [mm]	I [mm]	L [mm]	M [mm]
Ø100	240	240	206	176	173	38	89	35	41	13-26	48
Ø125	240	240	206	176	173	38	89	35	41	13-26	48

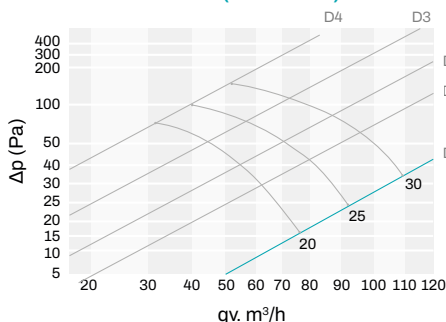
CANOVA Ø100 (supply)



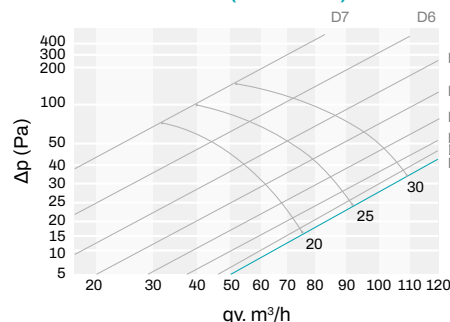
CANOVA Ø125 (supply)



CANOVA Ø100 (extraction)



CANOVA Ø125 (extraction)



CODE	DESCRIPTION	DIAMETER [mm]	U.M.	Pieces per box
PWD200031	DIFFUSER "CANOVA" SQUARE Ø100	Ø 100	PCS	1
PWD200032	DIFFUSER "CANOVA" SQUARE Ø125	Ø 125	PCS	1

Datasheet



PLENUM FOR "CANOVA" DIFFUSERS

TECHNICAL SPECIFICATIONS

- Made of electro-galvanised metal sheet
- Closed-cell polyethylene outer coating

PLÉNUM POUR DIFFUSEURS "CANOVA"

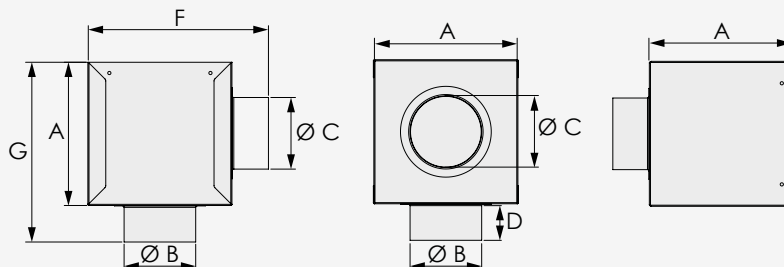
CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en tôle électro-galvanisée
- Revêtement extérieur en polyéthylène à cellules fermées

PLENUM FÜR LUFTDURCHLÄSSE "CANOVA"

TECHNISCHE EIGENSCHAFTEN

- Aus elektro-galvanisiertem Blech
- Außenbeschichtung aus Polyethylen mit geschlossenen Zellen



MODEL	A [mm]	B [mm]	C [mm]	D [mm]	F [mm]	G [mm]
Ø100	205	100	100	50	252	251
Ø125	205	125	125	50	252	251
Ø165	255	160	150	50	300	300

CODE	DESCRIPTION	DIAMETER [mm]	U.M.	 Pieces per box
PWD200033	PLENUM FOR DIFFUSER "CANOVA" Ø100	Ø100	PCS	1
PWD200034	PLENUM FOR DIFFUSER "CANOVA" Ø125	Ø125	PCS	1
PWD200035	PLENUM FOR DIFFUSER "CANOVA" Ø160	Ø165	PCS	1

Datasheet



DUCT CONNECTION AND INSTALLATION METHODS

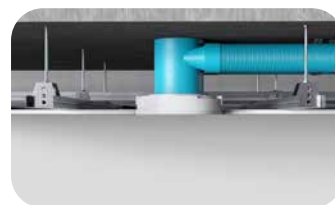
Using flexible corrugated piping



Directly to the metal duct



Via metal plenum





NEW

LINEAR DIFFUSERS

The **new Tecnosystemi linear diffusers** are an innovative solution for residential and commercial air management. Designed to ensure a silent, uniform air flow, these diffusers blend perfectly into any space with their **minimal, modern design**. They offer high performance, **improving the efficiency** of the ventilation system and guaranteeing **excellent comfort** in any room.

Versatile and **easy to install**, they are ideal for spaces of different sizes and uses, while the advanced technology ensures precise air flow control, minimising heat dispersion and **improving energy efficiency**.

PVC PLASTIC

LINEAR DELIVERY DIFFUSERS
IN ANTI-CONDENSATE PVC PLASTIC
WITH DAMPER 1-2-3-4 SLOTS

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LINEAR DELIVERY DIFFUSERS IN
ANTI-CONDENSATE PVC PLASTIC
WITH DAMPER AND CENTRAL
BAFFLE 1-2-3-4 SLOTS

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LINEAR INTAKE DIFFUSERS IN
ANTI-CONDENSATE PVC PLASTIC
1-2-3-4 SLOTS

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LINEAR RETRACTING DELIVERY
AND INTAKE DIFFUSERS IN ANTI-
CONDENSATE PVC PLASTIC
WITH INSULATED PLENUM

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ALUMINIUM

LINEAR DELIVERY DIFFUSERS
IN ALUMINIUM WITH DAMPER
1-2-3-4 SLOTS

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LINEAR DELIVERY DIFFUSERS
IN ALUMINIUM WITH DAMPER
AND CENTRAL BAFFLE
1-2-3-4 SLOTS

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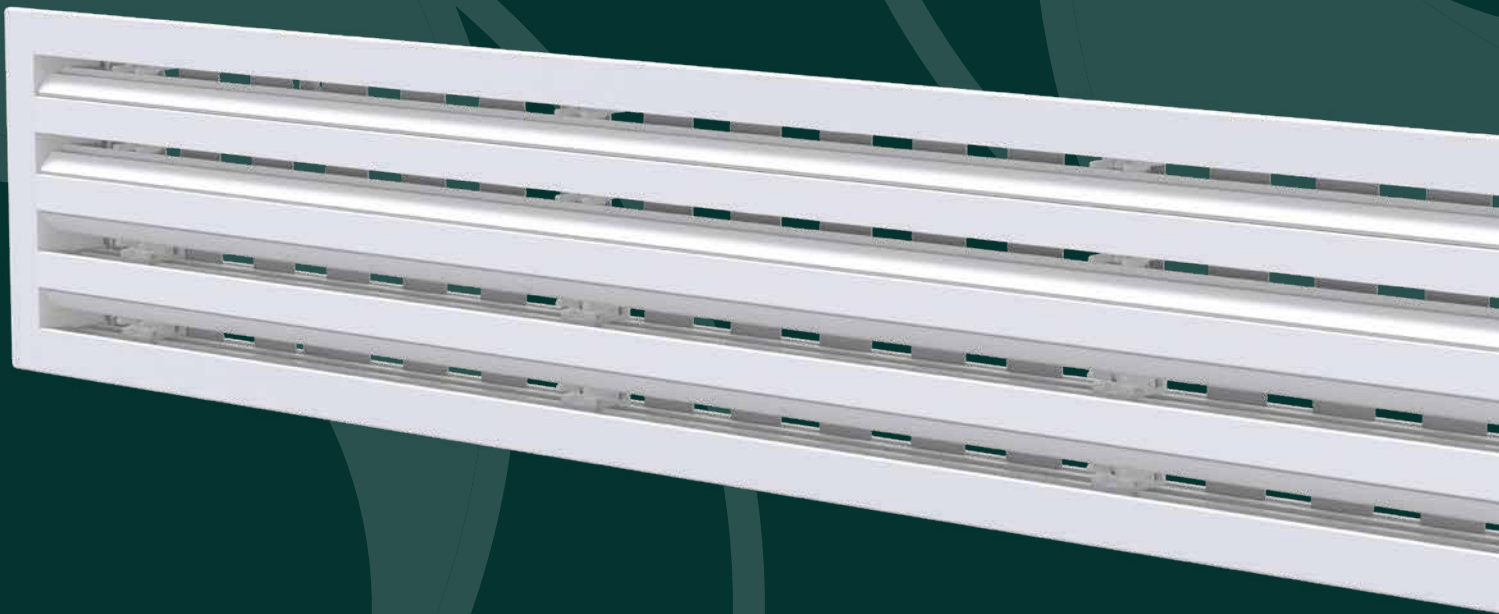
LINEAR INTAKE DIFFUSERS
IN ALUMINIUM
1-2-3-4 SLOTS

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LINEAR RETRACTING
DELIVERY AND INTAKE
DIFFUSERS IN ALUMINIUM
WITH INSULATED PLENUM

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**LINEAR DELIVERY
DIFFUSERS IN
ANTI-CONDENSATE
PVC PLASTIC
AND IN ALUMINIUM
WITH DAMPER
1-2-3-4 SLOTS**





LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER - 1 SLOT

TECHNICAL SPECIFICATIONS

- Made of anti-condensate PVC plastic
- Flammability rating V0
- Operating temperature: -30 °C° + 60 °C°
- Fastening by means of screws and brackets
- For wall / ceiling installation
- Matt white
- Polyethylene-coated galvanized sheet plenum with closed cells (to be purchased separately)
- Built-in calibration damper
- Continuity kit can be purchased separately



DIFFUSEUR LINÉAIRE EN PVC ANTI-CONDENSATION AVEC REGISTRE - 1 FENTE

CARACTÉRISTIQUES TECHNIQUES

- Réalisé en plastique PVC anti-condensation
- 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
- Couleur blanc mat
- Plénum en tôle galvanisée revêtue de polyéthylène à cellules fermées pouvant être acheté séparément
- Registre de réglage intégré
- Kit de continuité pouvant être acheté séparément

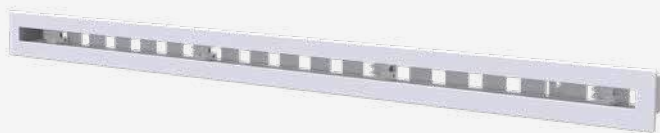


LINEARER DIFFUSOR AUS PVC MIT KONDENSATSCHUTZ MIT SCHIEBER - 1 SCHLITZ

TECHNISCHE EIGENSCHAFTEN

- Gefertigt aus PVC-Kunststoff mit Kondensatschutz
- Flammenschutzgrad V0
- Betriebstemperatur: -30 °C° + 60 °C°
- Befestigung mittels Schrauben und Wandkonsolen
- Zur Wand- / Deckenmontage
- Farbe Mattweiß
- Plenum aus verzinktem Blech mit Polyethylen-Beschichtung mit geschlossenen Zellen, separat erhältlich
- Eingebauter Stellschieber
- Notstrom-Satz, separat erhältlich

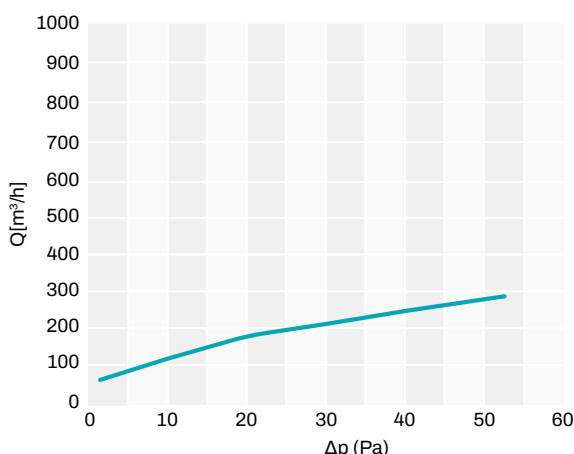
PVC PLASTIC



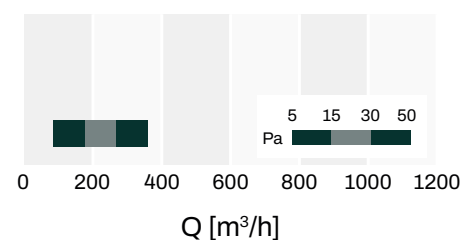
For the plenums see page 90

The damper is used to control the required amount of air and can be calibrated using a screwdriver.

LOAD CAPACITY AND PRESSURE DROP CURVES



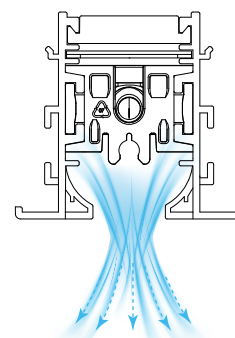
RAPID AIR FLOW SELECTION



Datasheet



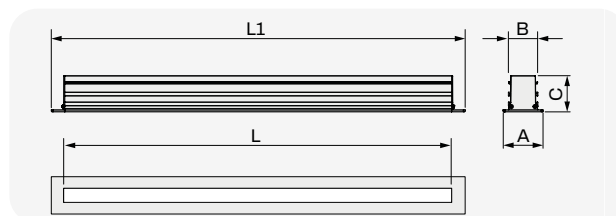
EXAMPLE OF VERTICAL FLOW



Ak [m²]	Qv min [m³/h]	Qv max [m³/h]	Lwa min [dB(A)]	Lwa max [dB(A)]	DP min [Pa]	DP max [Pa]
0.021	120	270	32	46	10	50

The data in the table refers to exposed linear diffusers with a length of 1000 mm

CODE	DIMENSIONS [mm]				
	L	L1	A	B	C
PWD301487	600	645	66	49	60
PWD301496	800	845	66	49	60
PWD301505	1000	1045	66	49	60
PWD301514	1500	1545	66	49	60
PWD301523	2000	2045	66	49	60



CODE	DESCRIPTION	U.M.	Pieces per box
PWD301487	LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER L600MM 1 SLOT WHITE	PCS	1
PWD301496	LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER L800MM 1 SLOT WHITE	PCS	1
PWD301505	LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER L1000MM 1 SLOT WHITE	PCS	1
PWD301514	LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER L1500MM 1 SLOT WHITE	PCS	1
PWD301523	LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER L2000MM 1 SLOT WHITE	PCS	1

Available from February 2025

**LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER - 1 SLOT****TECHNICAL SPECIFICATIONS**

- Made of aluminium, matt white
- Fastening by means of screws and brackets
- For wall / ceiling installation
- Polyethylene-coated galvanized sheet plenum with closed cells (to be purchased separately)
- Built-in calibration damper
- Continuity kit can be purchased separately

**DIFFUSEUR LINÉAIRE EN ALUMINIUM AVEC REGISTRE - 1 FENTE****CARACTÉRISTIQUES TECHNIQUES**

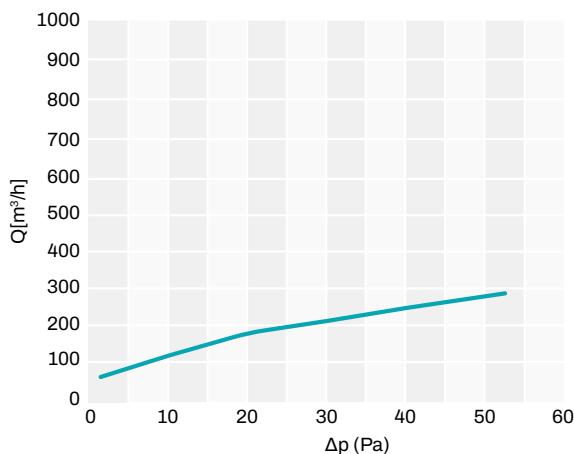
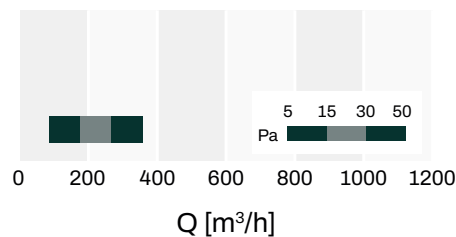
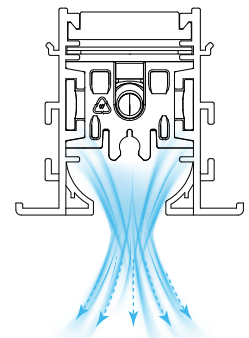
- Réalisé en aluminium de couleur blanc mat
- Fixation au moyen de vis et de supports
- Pour une installation murale ou au plafond
- Plénum en tôle galvanisée revêtue de polyéthylène à cellules fermées pouvant être acheté séparément
- Régistre de réglage intégré
- Kit de continuité pouvant être acheté séparément

**LINEARER DIFFUSOR AUS ALUMINIUM MIT SCHIEBER - 1 SCHLITZ****TECHNISCHE EIGENSCHAFTEN**

- Gefertigt aus mattweißem Aluminium
- Befestigung mittels Schrauben und Wandkonsolen
- Zur Wand- / Deckenmontage
- Plenum aus verzinktem Blech mit Polyethylen-Beschichtung mit geschlossenen Zellen, separat erhältlich
- Eingebauter Stellschieber
- Notstrom-Satz, separat erhältlich

ALUMINIUM**For the plenums see page 90**

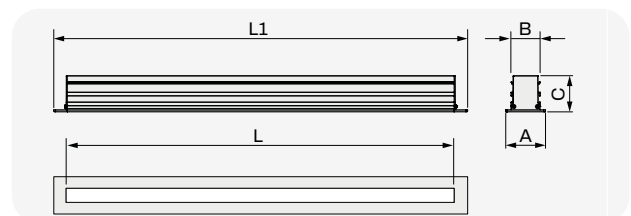
The damper is used to control the required amount of air and can be calibrated using a screwdriver.

LOAD CAPACITY AND PRESSURE DROP CURVES**RAPID AIR FLOW SELECTION****Datasheet****EXAMPLE OF VERTICAL FLOW**

Ak [m²]	Qv min [m³/h]	Qv max [m³/h]	Lwa min [dB(A)]	Lwa max [dB(A)]	DP min [Pa]	DP max [Pa]
0.021	120	270	32	46	10	50

The data in the table refers to exposed linear diffusers with a length of 1000 mm

CODE	DIMENSIONS [mm]				
	L	L1	A	B	C
PWD301612	600	645	66	49	60
PWD301621	800	845	66	49	60
PWD301630	1000	1045	66	49	60
PWD301639	1500	1545	66	49	60
PWD301648	2000	2045	66	49	60



CODE	DESCRIPTION	U.M.	Pieces per box
PWD301612	LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER L600MM 1 SLOT WHITE	PCS	1
PWD301621	LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER L800MM 1 SLOT WHITE	PCS	1
PWD301630	LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER L1000MM 1 SLOT WHITE	PCS	1
PWD301639	LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER L1500MM 1 SLOT WHITE	PCS	1
PWD301648	LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER L2000MM 1 SLOT WHITE	PCS	1

Available from February 2025

LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER - 2 SLOTS

TECHNICAL SPECIFICATIONS

- Made of anti-condensate PVC plastic
- Flammability rating V0
- Operating temperature: -30 °C + 60 °C
- Fastening by means of screws and brackets
- For wall / ceiling installation
- Matt white
- Polyethylene-coated galvanized sheet plenum with closed cells (to be purchased separately)
- Built-in calibration damper
- Continuity kit can be purchased separately

DIFFUSEUR LINÉAIRE EN PVC ANTI-CONDENSATION AVEC REGISTRE - 2 FENTES

CARACTÉRISTIQUES TECHNIQUES

- Réalisé en plastique PVC anti-condensation
- 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
- Couleur blanc mat
- Plénum en tôle galvanisée revêtue de polyéthylène à cellules fermées pouvant être acheté séparément
- Registre de réglage intégré
- Kit de continuité pouvant être acheté séparément

LINEARER DIFFUSOR AUS PVC MIT KONDENSATSCHUTZ MIT SCHIEBER - 2 SCHLITZE

TECHNISCHE EIGENSCHAFTEN

- Gefertigt aus PVC-Kunststoff mit Kondensatschutz
- Flammenschutzgrad V0
- Betriebstemperatur: -30 °C + 60 °C
- Befestigung mittels Schrauben und Wandkonsolen
- Zur Wand- / Deckenmontage
- Farbe Mattweiß
- Plenum aus verzinktem Blech mit Polyethylen-Beschichtung mit geschlossenen Zellen, separat erhältlich
- Eingebauter Stellschieber
- Notstrom-Satz, separat erhältlich

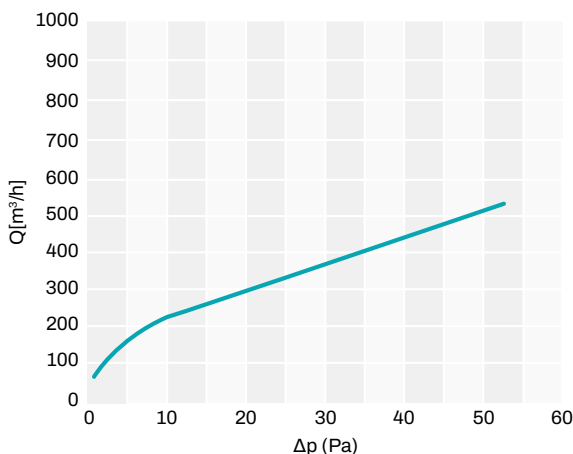
PVC PLASTIC



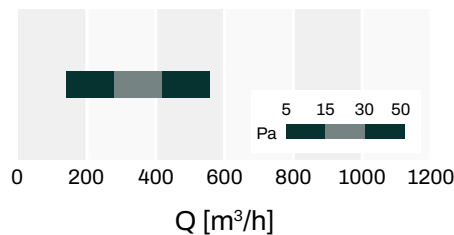
For the plenums see page 90

The damper is used to control the required amount of air and can be calibrated using a screwdriver.

LOAD CAPACITY AND PRESSURE DROP CURVES



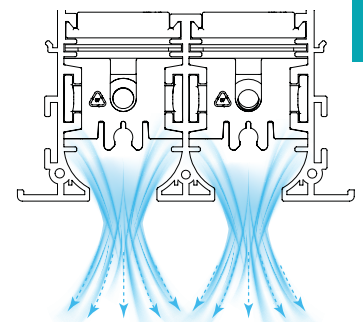
RAPID AIR FLOW SELECTION



Datasheet



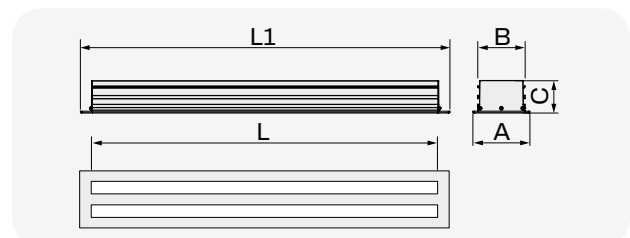
EXAMPLE OF VERTICAL FLOW



Ak [m²]	Qv min [m³/h]	Qv max [m³/h]	Lwa min [dB(A)]	Lwa max [dB(A)]	DP min [Pa]	DP max [Pa]
0.042	240	530	33	47	10	50

The data in the table refers to exposed linear diffusers with a length of 1000 mm

CODE	DIMENSIONS [mm]				
	L	L1	A	B	C
PWD301490	600	645	105	88	60
PWD301499	800	845	105	88	60
PWD301508	1000	1045	105	88	60
PWD301517	1500	1545	105	88	60
PWD301526	2000	2045	105	88	60



CODE	DESCRIPTION	U.M.	Pieces per box
PWD301490	LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER L600MM 2 SLOTS WHITE	PCS	1
PWD301499	LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER L800MM 2 SLOTS WHITE	PCS	1
PWD301508	LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER L1000MM 2 SLOTS WHITE	PCS	1
PWD301517	LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER L1500MM 2 SLOTS WHITE	PCS	1
PWD301526	LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER L2000MM 2 SLOTS WHITE	PCS	1

Available from February 2025



LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER - 2 SLOTS

TECHNICAL SPECIFICATIONS

- Made of aluminium, matt white
- Fastening by means of screws and brackets
- For wall / ceiling installation
- Polyethylene-coated galvanized sheet plenum with closed cells (to be purchased separately)
- Built-in calibration damper
- Continuity kit can be purchased separately



DIFFUSEUR LINÉAIRE EN PVC ANTI-CONDENSATION AVEC REGISTRE - 2 FENTES

CARACTÉRISTIQUES TECHNIQUES

- Réalisé en aluminium de couleur blanc mat
- Fixation au moyen de vis et de supports
- Pour une installation murale ou au plafond
- Plénum en tôle galvanisée revêtue de polyéthylène à cellules fermées pouvant être acheté séparément
- Régistre de réglage intégré
- Kit de continuité pouvant être acheté séparément



LINEARER DIFFUSOR AUS PVC MIT KONDENSATSCHUTZ MIT SCHIEBER - 2 SCHLITZE

TECHNISCHE EIGENSCHAFTEN

- Gefertigt aus mattweißem Aluminium
- Befestigung mittels Schrauben und Wandkonsolen
- Zur Wand- / Deckenmontage
- Plenum aus verzinktem Blech mit Polyethylen-Beschichtung mit geschlossenen Zellen, separat erhältlich
- Eingebauter Stellschieber
- Notstrom-Satz, separat erhältlich

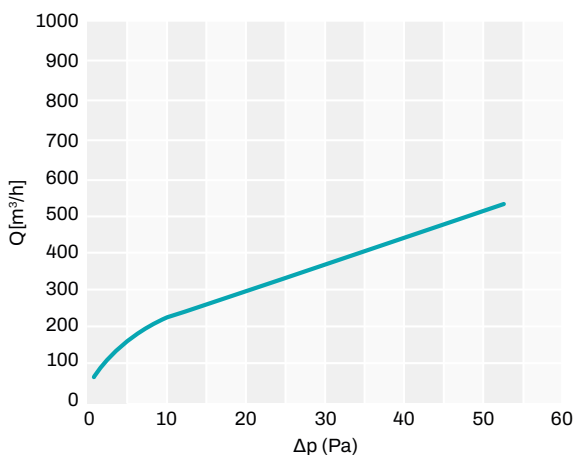
ALUMINIUM



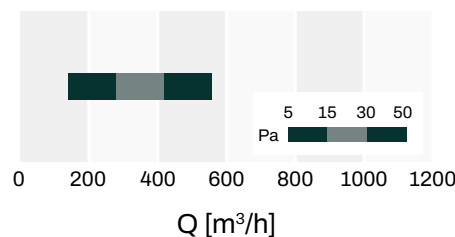
For the plenums see page 90

The damper is used to control the required amount of air and can be calibrated using a screwdriver.

LOAD CAPACITY AND PRESSURE DROP CURVES



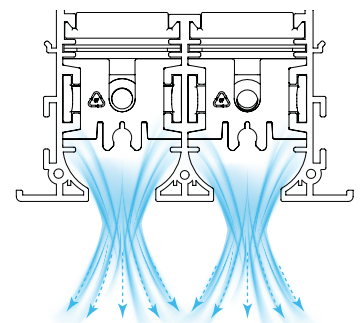
RAPID AIR FLOW SELECTION



Datasheet



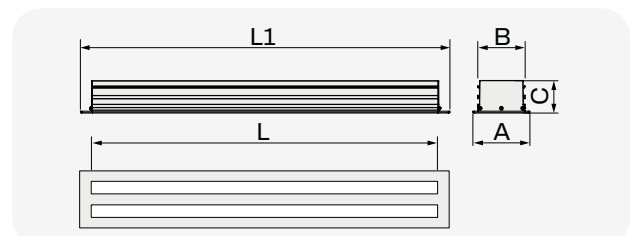
EXAMPLE OF VERTICAL FLOW



Ak [m²]	Qv min [m³/h]	Qv max [m³/h]	Lwa min [dB(A)]	Lwa max [dB(A)]	DP min [Pa]	DP max [Pa]
0.042	240	530	33	47	10	50

The data in the table refers to exposed linear diffusers with a length of 1000 mm

CODE	DIMENSIONS [mm]				
	L	L1	A	B	C
PWD301615	600	645	105	88	60
PWD301624	800	845	105	88	60
PWD301633	1000	1045	105	88	60
PWD301642	1500	1545	105	88	60
PWD301651	2000	2045	105	88	60



CODE	DESCRIPTION	U.M.	Pieces per box
PWD301615	LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER L600MM 2 SLOTS WHITE	PCS	1
PWD301624	LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER L800MM 2 SLOTS WHITE	PCS	1
PWD301633	LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER L1000MM 2 SLOTS WHITE	PCS	1
PWD301642	LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER L1500MM 2 SLOTS WHITE	PCS	1
PWD301651	LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER L2000MM 2 SLOTS WHITE	PCS	1

Available from February 2025



LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER - 3 SLOTS

TECHNICAL SPECIFICATIONS

- Made of anti-condensate PVC plastic
- Flammability rating V0
- Operating temperature: -30 °C° + 60 °C°
- Fastening by means of screws and brackets
- For wall / ceiling installation
- Matt white
- Polyethylene-coated galvanized sheet plenum with closed cells (to be purchased separately)
- Built-in calibration damper
- Continuity kit can be purchased separately



DIFFUSEUR LINÉAIRE EN PVC ANTI-CONDENSATION AVEC REGISTRE - 3 FENTES

CARACTÉRISTIQUES TECHNIQUES

- Réalisé en plastique PVC anti-condensation
- 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
- Couleur blanc mat
- Plénum en tôle galvanisée revêtue de polyéthylène à cellules fermées pouvant être acheté séparément
- Registre de réglage intégré
- Kit de continuité pouvant être acheté séparément



LINEARER DIFFUSOR AUS PVC MIT KONDENSATSCHUTZ MIT SCHIEBER - 3 SCHLITZE

TECHNISCHE EIGENSCHAFTEN

- Gefertigt aus PVC-Kunststoff mit Kondensatschutz
- Flammenschutzgrad V0
- Betriebstemperatur: -30 °C° + 60 °C°
- Befestigung mittels Schrauben und Wandkonsolen
- Zur Wand- / Deckenmontage
- Farbe Mattweiß
- Plenum aus verzinktem Blech mit Polyethylen-Beschichtung mit geschlossenen Zellen, separat erhältlich
- Eingebauter Stellschieber
- Notstrom-Satz, separat erhältlich

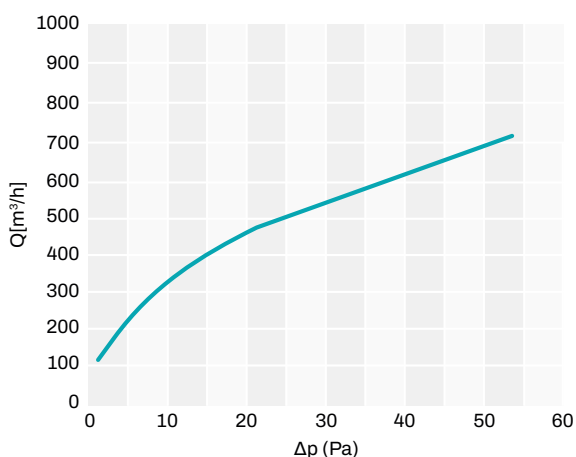
PVC PLASTIC



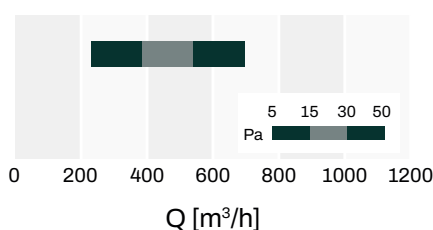
For the plenums see page 90

The damper is used to control the required amount of air and can be calibrated using a screwdriver.

LOAD CAPACITY AND PRESSURE DROP CURVES



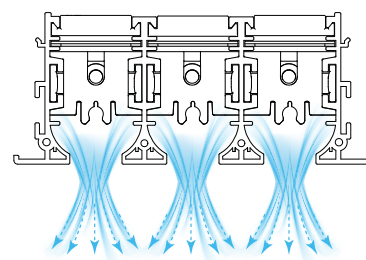
RAPID AIR FLOW SELECTION



Datasheet



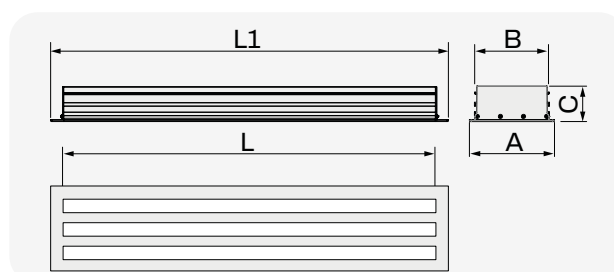
EXAMPLE OF VERTICAL FLOW



Ak [m²]	Qv min [m³/h]	Qv max [m³/h]	Lwa min [dB(A)]	Lwa max [dB(A)]	DP min [Pa]	DP max [Pa]
0.063	320	700	34	48	10	50

The data in the table refers to exposed linear diffusers with a length of 1000 mm

CODE	DIMENSIONS [mm]				
	L	L1	A	B	C
PWD301493	600	645	144	127	60
PWD301502	800	845	144	127	60
PWD301511	1000	1045	144	127	60
PWD301520	1500	1545	144	127	60
PWD301529	2000	2045	144	127	60



CODE	DESCRIPTION	U.M.	Pieces per box
PWD301493	LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER 3 SLOTS L600MM WHITE	PCS	1
PWD301502	LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER 3 SLOTS L800MM WHITE	PCS	1
PWD301511	LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER 3 SLOTS L1000MM WHITE	PCS	1
PWD301520	LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER 3 SLOTS L1500MM WHITE	PCS	1
PWD301529	LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER 3 SLOTS L2000MM WHITE	PCS	1

Available from February 2025



LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER - 3 SLOTS

TECHNICAL SPECIFICATIONS

- Made of aluminium, matt white
- Fastening by means of screws and brackets
- For wall / ceiling installation
- Polyethylene-coated galvanized sheet plenum with closed cells (to be purchased separately)
- Built-in calibration damper
- Continuity kit can be purchased separately



DIFFUSEUR LINÉAIRE EN ALUMINIUM AVEC REGISTRE - 3 FENTES

CARACTÉRISTIQUES TECHNIQUES

- Réalisé en aluminium de couleur blanc mat
- Fixation au moyen de vis et de supports
- Pour une installation murale ou au plafond
- Plénum en tôle galvanisée revêtue de polyéthylène à cellules fermées pouvant être acheté séparément
- Régistre de réglage intégré
- Kit de continuité pouvant être acheté séparément



LINEARER DIFFUSOR AUS ALUMINIUM MIT SCHIEBER - 3 SCHLITZE

TECHNISCHE EIGENSCHAFTEN

- Gefertigt aus mattweißem Aluminium
- Befestigung mittels Schrauben und Wandkonsolen
- Zur Wand- / Deckenmontage
- Plenum aus verzinktem Blech mit Polyethylen-Beschichtung mit geschlossenen Zellen, separat erhältlich
- Eingebauter Stellschieber
- Notstrom-Satz, separat erhältlich

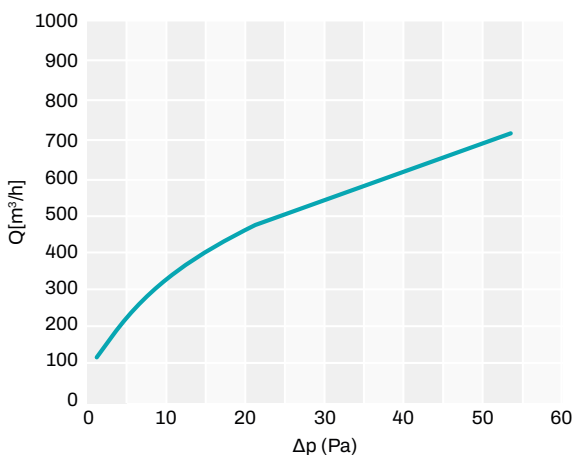
ALUMINIUM



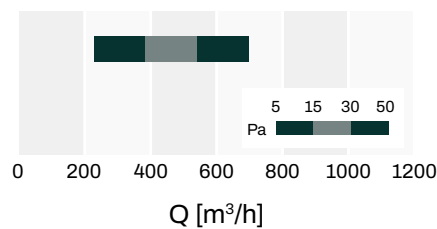
For the plenums see page 91

The damper is used to control the required amount of air and can be calibrated using a screwdriver.

LOAD CAPACITY AND PRESSURE DROP CURVES



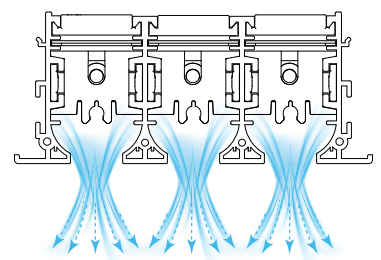
RAPID AIR FLOW SELECTION



Datasheet



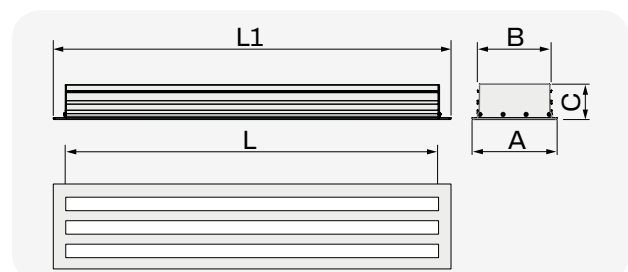
EXAMPLE OF VERTICAL FLOW



Ak [m²]	Qv min [m³/h]	Qv max [m³/h]	Lwa min [dB(A)]	Lwa max [dB(A)]	DP min [Pa]	DP max [Pa]
0.063	320	700	34	48	10	50

The data in the table refers to exposed linear diffusers with a length of 1000 mm

CODE	DIMENSIONS [mm]				
	L	L1	A	B	C
PWD301618	600	645	144	127	60
PWD301627	800	845	144	127	60
PWD301636	1000	1045	144	127	60
PWD301645	1500	1545	144	127	60
PWD301654	2000	2045	144	127	60



CODE	DESCRIPTION	U.M.	Pieces per box
PWD301618	LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER 3 SLOTS L600MM WHITE	PCS	1
PWD301627	LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER 3 SLOTS L800MM WHITE	PCS	1
PWD301636	LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER 3 SLOTS L1000MM WHITE	PCS	1
PWD301645	LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER 3 SLOTS L1500MM WHITE	PCS	1
PWD301654	LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER 3 SLOTS L2000MM WHITE	PCS	1

Available from February 2025



LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER - 4 SLOTS

TECHNICAL SPECIFICATIONS

- Made of anti-condensate PVC plastic
- Flammability rating V0
- Operating temperature: -30 °C + 60 °C
- Fastening by means of screws and brackets
- For wall / ceiling installation
- Matt white
- Polyethylene-coated galvanized sheet plenum with closed cells (to be purchased separately)
- Built-in calibration damper
- Continuity kit can be purchased separately



DIFFUSEUR LINÉAIRE EN PVC ANTI-CONDENSATION AVEC REGISTRE - 4 FENTES

CARACTÉRISTIQUES TECHNIQUES

- Réalisé en plastique PVC anti-condensation
- 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
- Couleur blanc mat
- Plénum en tôle galvanisée revêtue de polyéthylène à cellules fermées pouvant être acheté séparément
- Registre de réglage intégré
- Kit de continuité pouvant être acheté séparément



LINEARER DIFFUSOR AUS PVC MIT KONDENSATSCHUTZ MIT SCHIEBER - 4 SCHLITZE

TECHNISCHE EIGENSCHAFTEN

- Gefertigt aus PVC-Kunststoff mit Kondensatschutz
- Flammenschutzgrad V0
- Betriebstemperatur: -30 °C + 60 °C
- Befestigung mittels Schrauben und Wandkonsolen
- Zur Wand- / Deckenmontage
- Farbe Mattweiß
- Plenum aus verzinktem Blech mit Polyethylen-Beschichtung mit geschlossenen Zellen, separat erhältlich
- Eingebauter Stellschieber
- Notstrom-Satz, separat erhältlich

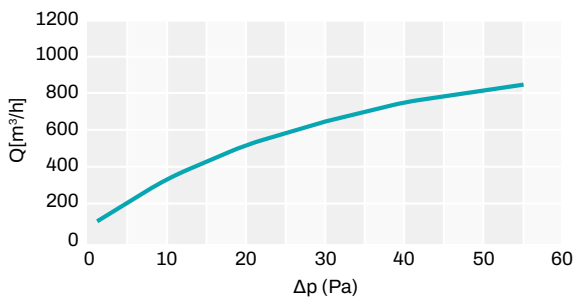
PVC PLASTIC



For the plenums see page 91

The damper is used to control the required amount of air and can be calibrated using a screwdriver.

LOAD CAPACITY AND PRESSURE DROP CURVES



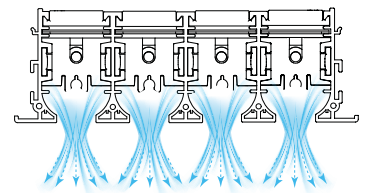
RAPID AIR FLOW SELECTION



Datasheet



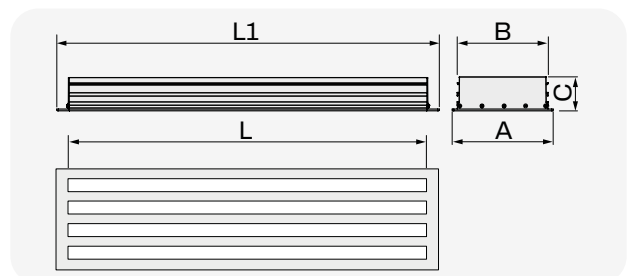
EXAMPLE OF VERTICAL FLOW



Ak [m²]	Qv min [m³/h]	Qv max [m³/h]	Lwa min [dB(A)]	Lwa max [dB(A)]	DP min [Pa]	DP max [Pa]
0.084	380	810	35	49	10	50

The data in the table refers to exposed linear diffusers with a length of 1000 mm

CODE	DIMENSIONS [mm]				
	L	L1	A	B	C
PWD301662	600	645	183	166	60
PWD301665	800	845	183	166	60
PWD301668	1000	1045	183	166	60
PWD301671	1500	1545	183	166	60
PWD301674	2000	2045	183	166	60



CODE	DESCRIPTION	U.M.	Pieces per box
PWD301662	LINEAR DIFFUSER IN ANTI-CONDENSATE PVC WITH DAMPER 4 SLOTS L600MM WHITE	PCS	1
PWD301665	LINEAR DIFFUSER IN ANTI-CONDENSATE PVC WITH DAMPER 4 SLOTS L800MM WHITE	PCS	1
PWD301668	LINEAR DIFFUSER IN ANTI-CONDENSATE PVC WITH DAMPER 4 SLOTS L1000MM WHITE	PCS	1
PWD301671	LINEAR DIFFUSER IN ANTI-CONDENSATE PVC WITH DAMPER 4 SLOTS L1500MM WHITE	PCS	1
PWD301674	LINEAR DIFFUSER IN ANTI-CONDENSATE PVC WITH DAMPER 4 SLOTS L2000MM WHITE	PCS	1

Available from February 2025



LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER - 4 SLOTS

TECHNICAL SPECIFICATIONS

- Made of aluminium, matt white
- Fastening by means of screws and brackets
- For wall / ceiling installation
- Polyethylene-coated galvanized sheet plenum with closed cells (to be purchased separately)
- Built-in calibration damper
- Continuity kit can be purchased separately



DIFFUSEUR LINÉAIRE EN ALUMINIUM AVEC REGISTRE - 4 FENTES

CARACTÉRISTIQUES TECHNIQUES

- Réalisé en aluminium de couleur blanc mat
- Fixation au moyen de vis et de supports
- Pour une installation murale ou au plafond
- Plénum en tôle galvanisée revêtue de polyéthylène à cellules fermées pouvant être acheté séparément
- Régistre de réglage intégré
- Kit de continuité pouvant être acheté séparément



LINEARER DIFFUSOR AUS ALUMINIUM MIT SCHIEBER - 4 SCHLITZE

TECHNISCHE EIGENSCHAFTEN

- Gefertigt aus mattweißem Aluminium
- Befestigung mittels Schrauben und Wandkonsolen
- Zur Wand- / Deckenmontage
- Plenum aus verzinktem Blech mit Polyethylen-Beschichtung mit geschlossenen Zellen, separat erhältlich
- Eingebauter Stellschieber
- Notstrom-Satz, separat erhältlich

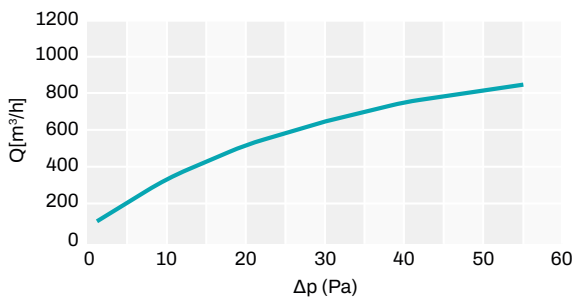
ALUMINIUM



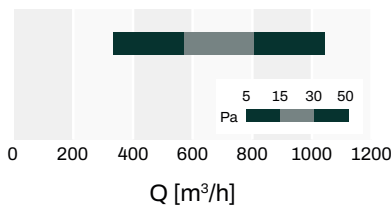
For the plenums see page 91

The damper is used to control the required amount of air and can be calibrated using a screwdriver.

LOAD CAPACITY AND PRESSURE DROP CURVES



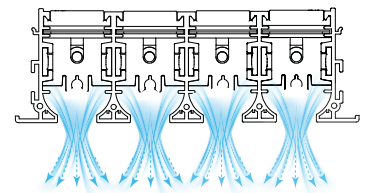
RAPID AIR FLOW SELECTION



Datasheet



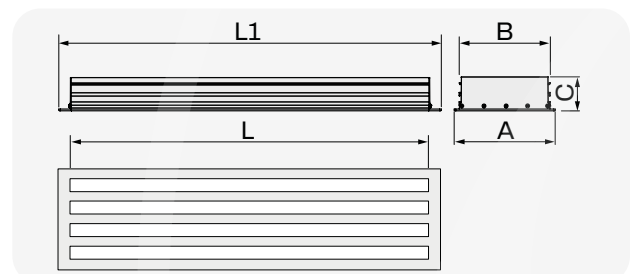
EXAMPLE OF VERTICAL FLOW



Ak [m²]	Qv min [m³/h]	Qv max [m³/h]	Lwa min [dB(A)]	Lwa max [dB(A)]	DP min [Pa]	DP max [Pa]
0.084	380	810	35	49	10	50

The data in the table refers to exposed linear diffusers with a length of 1000 mm

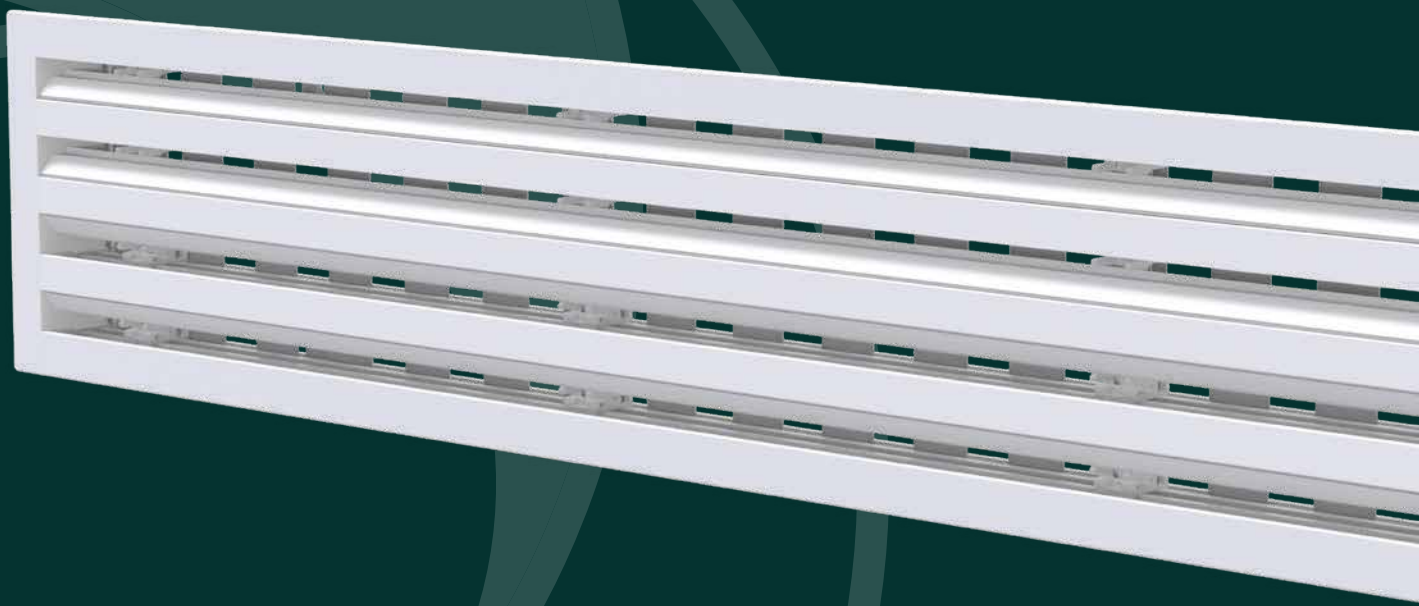
CODE	DIMENSIONS [mm]				
	L	L1	A	B	C
PWD301677	600	645	183	166	60
PWD301680	800	845	183	166	60
PWD301683	1000	1045	183	166	60
PWD301686	1500	1545	183	166	60
PWD301689	2000	2045	183	166	60



CODE	DESCRIPTION	U.M.	Pieces per box
PWD301677	LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER 4 SLOTS L600MM WHITE	PCS	1
PWD301680	LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER 4 SLOTS L800MM WHITE	PCS	1
PWD301683	LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER 4 SLOTS L1000MM WHITE	PCS	1
PWD301686	LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER 4 SLOTS L1500MM WHITE	PCS	1
PWD301689	LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER 4 SLOTS L2000MM WHITE	PCS	1

Available from February 2025

**LINEAR DELIVERY
DIFFUSERS IN ANTI-
CONDENSATE PVC
PLASTIC AND IN
ALUMINIUM
WITH DAMPER AND
CENTRAL BAFFLE
1-2-3-4 SLOTS**





LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND CENTRAL BAFFLE - 1 SLOT

TECHNICAL SPECIFICATIONS

- Made of anti-condensate PVC plastic
- Flammability rating V0
- Operating temperature: -30 °C° + 60 °C°
- Fastening by means of screws and brackets
- For wall / ceiling installation
- Matt white
- Polyethylene-coated galvanized sheet plenum with closed cells (to be purchased separately)
- Built-in calibration damper
- Continuity kit can be purchased separately



DIFFUSEUR LINÉAIRE EN PVC ANTI-CONDENSATION AVEC REGISTRE ET DÉFLECTEUR CENTRAL - 1 FENTE

CARACTÉRISTIQUES TECHNIQUES

- Réalisé en plastique PVC anti-condensation
- 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
- Couleur blanc mat
- Plénum en tôle galvanisée revêtue de polyéthylène à cellules fermées pouvant être acheté séparément
- Registre de réglage intégré
- Kit de continuité pouvant être acheté séparément



LINEARER DIFFUSOR AUS PVC MIT KONDENSATSCHUTZ MIT SCHIEBER UND ZENTRALER STÖRKLAPPE - 1 SCHLITZ

TECHNISCHE EIGENSCHAFTEN

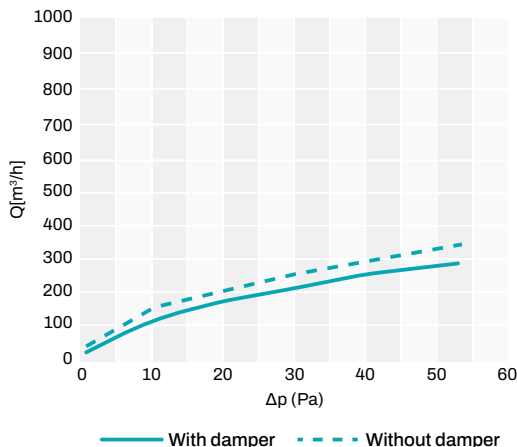
- Gefertigt aus PVC-Kunststoff mit Kondensatschutz
- Flammenschutzgrad V0
- Betriebstemperatur: -30 °C° + 60 °C°
- Befestigung mittels Schrauben und Wandkonsolen
- Zur Wand- / Deckenmontage
- Farbe Mattweiß
- Plenum aus verzinktem Blech mit Polyethylen-Beschichtung mit geschlossenen Zellen, separat erhältlich
- Eingebauter Stellschieber
- Notstrom-Satz, separat erhältlich

PVC PLASTIC

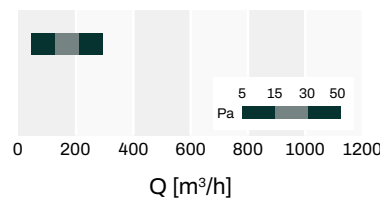


For the plenums see page 90

LOAD CAPACITY AND PRESSURE DROP CURVES



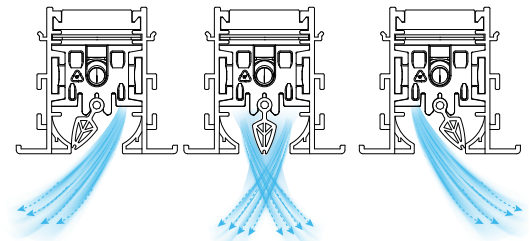
RAPID AIR FLOW SELECTION



Datasheet



EXAMPLE OF VERTICAL FLOW



Ak [m²]	Qv min [m³/h]	Qv max[m³/h]	Lwa min [dB(A)]	Lwa max [dB(A)]	DP min [Pa]	DP max [Pa]
0.021	120	270	32	46	10	50

The data in the table refers to exposed linear diffusers with a length of 1000 mm

CODE	DIMENSIONS [mm]				
	L	L1	A	B	C
PWD301488	600	645	66	49	60
PWD301497	800	845	66	49	60
PWD301506	1000	1045	66	49	60
PWD301515	1500	1545	66	49	60
PWD301524	2000	2045	66	49	60



CODE	DESCRIPTION	U.M.	Pieces per box
PWD301488	LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND CENTRAL BAFFLE L600MM 1 SLOT WHITE	PCS	1
PWD301497	LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND CENTRAL BAFFLE L800MM 1 SLOT WHITE	PCS	1
PWD301506	LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND CENTRAL BAFFLE L1000MM 1 SLOT WHITE	PCS	1
PWD301515	LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND CENTRAL BAFFLE L1500MM 1 SLOT WHITE	PCS	1
PWD301524	LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND CENTRAL BAFFLE L2000MM 1 SLOT WHITE	PCS	1

Available from February 2025

LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER AND CENTRAL BAFFLE - 1 SLOT

TECHNICAL SPECIFICATIONS

- Made of aluminium, matt white
- Fastening by means of screws and brackets
- For wall / ceiling installation
- Polyethylene-coated galvanized sheet plenum with closed cells (to be purchased separately)
- Built-in calibration damper
- Continuity kit can be purchased separately

DIFFUSEUR LINÉAIRE EN ALUMINIUM AVEC REGISTRE ET DÉFLECTEUR CENTRAL - 1 FENTE

CARACTÉRISTIQUES TECHNIQUES

- Réalisé en aluminium de couleur blanc mat
- Fixation au moyen de vis et de supports
- Pour une installation murale ou au plafond
- Plénum en tôle galvanisée revêtue de polyéthylène à cellules fermées pouvant être acheté séparément
- Registre de réglage intégré
- Kit de continuité pouvant être acheté séparément

LINEARER DIFFUSOR AUS ALUMINIUM MIT SCHIEBER UND ZENTRALER STÖRK-LAPPE - 1 SCHLITZ

TECHNISCHE EIGENSCHAFTEN

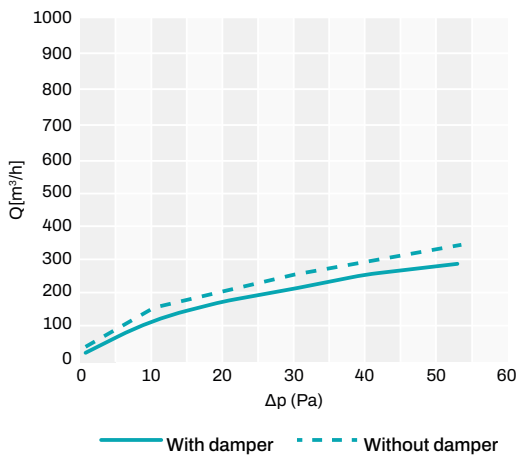
- Gefertigt aus mattweißem Aluminium
- Befestigung mittels Schrauben und Wandkonsolen
- Zur Wand- / Deckenmontage
- Plenum aus verzinktem Blech mit Polyethylen-Beschichtung mit geschlossenen Zellen, separat erhältlich
- Eingebauter Stellschieber
- Notstrom-Satz, separat erhältlich

ALUMINIUM

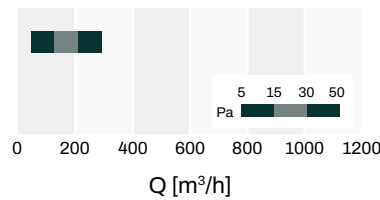


For the plenums see page 90

LOAD CAPACITY AND PRESSURE DROP CURVES



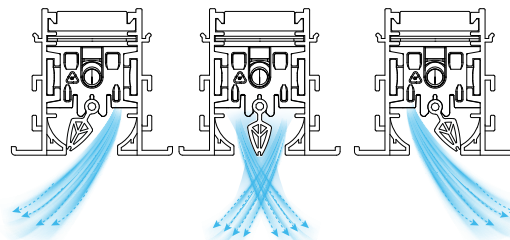
RAPID AIR FLOW SELECTION



Datasheet



EXAMPLE OF VERTICAL FLOW



Ak [m²]	Qv min [m³/h]	Qv max [m³/h]	Lwa min [dB(A)]	Lwa max [dB(A)]	DP min [Pa]	DP max [Pa]
0.021	120	270	32	46	10	50

The data in the table refers to exposed linear diffusers with a length of 1000 mm

CODE	DIMENSIONS [mm]				
	L	L1	A	B	C
PWD301613	600	645	66	49	60
PWD301622	800	845	66	49	60
PWD301631	1000	1045	66	49	60
PWD301640	1500	1545	66	49	60
PWD301649	2000	2045	66	49	60



CODE	DESCRIPTION	U.M.	Pieces per box
PWD301613	LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER AND CENTRAL BAFFLE L600MM 1 SLOT WHITE	PCS	1
PWD301622	LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER AND CENTRAL BAFFLE L800MM 1 SLOT WHITE	PCS	1
PWD301631	LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER AND CENTRAL BAFFLE L1000MM 1 SLOT WHITE	PCS	1
PWD301640	LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER AND CENTRAL BAFFLE L1500MM 1 SLOT WHITE	PCS	1
PWD301649	LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER AND CENTRAL BAFFLE L2000MM 1 SLOT WHITE	PCS	1

Available from February 2025

**LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND CENTRAL BAFFLE - 2 SLOTS****TECHNICAL SPECIFICATIONS**

- Made of anti-condensate PVC plastic
- Flammability rating V0
- Operating temperature: -30 °C° + 60 °C°
- Fastening by means of screws and brackets
- For wall / ceiling installation
- Matt white
- Polyethylene-coated galvanized sheet plenum with closed cells (to be purchased separately)
- Built-in calibration damper
- Continuity kit can be purchased separately

**DIFFUSEUR LINÉAIRE EN PVC ANTI-CONDENSATION AVEC REGISTRE ET DÉFLECTEUR CENTRAL - 2 FENTES****CARACTÉRISTIQUES TECHNIQUES**

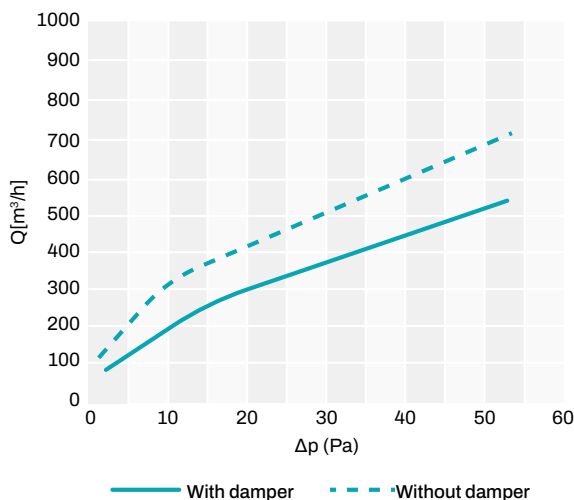
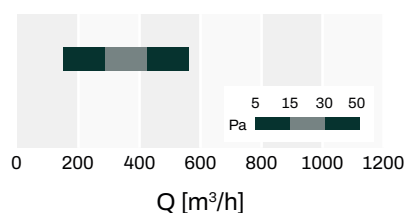
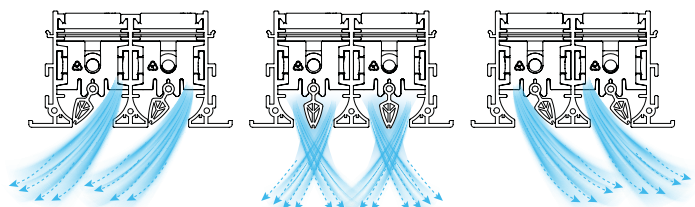
- Réalisé en plastique PVC anti-condensation
- Degré d'extinction V0
- Température de fonctionnement : -30 °C à 60 °C
- Fixation au moyen de vis et de supports
- Pour une installation murale ou au plafond
- Couleur blanc mat
- Plénum en tôle galvanisée revêtue de polyéthylène à cellules fermées pouvant être achetée séparément
- Registre de réglage intégré
- Kit de continuité pouvant être acheté séparément

**LINEARER DIFFUSOR AUS PVC MIT KONDENSATSCHUTZ MIT SCHIEBER UND ZENTRALER STÖRKLAPPE - 2 SCHLITZE****TECHNISCHE EIGENSCHAFTEN**

- Gefertigt aus PVC-Kunststoff mit Kondensatschutz
- Flammenschutzgrad V0
- Betriebstemperatur: -30 °C° + 60 °C°
- Befestigung mittels Schrauben und Wandkonsolen
- Zur Wand- / Deckenmontage
- Farbe Mattweiß
- Plenum aus verzinktem Blech mit Polyethylen-Beschichtung mit geschlossenen Zellen, separat erhältlich
- Eingebauter Stellschieber
- Notstrom-Satz, separat erhältlich

PVC PLASTIC

For the plenums see page 90

LOAD CAPACITY AND PRESSURE DROP CURVES**RAPID AIR FLOW SELECTION****Datasheet****EXAMPLE OF VERTICAL FLOW**

Ak [m²]	Qv min [m³/h]	Qv max [m³/h]	Lwa min [dB(A)]	Lwa max [dB(A)]	DP min [Pa]	DP max [Pa]
0.042	240	530	33	47	10	50

The data in the table refers to exposed linear diffusers with a length of 1000 mm

CODE	DIMENSIONS [mm]				
	L	L1	A	B	C
PWD301491	600	645	105	88	60
PWD301500	800	845	105	88	60
PWD301509	1000	1045	105	88	60
PWD301518	1500	1545	105	88	60
PWD301527	2000	2045	105	88	60



CODE	DESCRIPTION	U.M.	Pieces per box
PWD301491	LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND CENTRAL BAFFLE L600MM 2 SLOT WHITE	PCS	1
PWD301500	LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND CENTRAL BAFFLE L800MM 2 SLOT WHITE	PCS	1
PWD301509	LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND CENTRAL BAFFLE L1000MM 2 SLOT WHITE	PCS	1
PWD301518	LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND CENTRAL BAFFLE L1500MM 2 SLOT WHITE	PCS	1
PWD301527	LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND CENTRAL BAFFLE L2000MM 2 SLOT WHITE	PCS	1

Available from February 2025

**LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER AND CENTRAL BAFFLE - 2 SLOTS****TECHNICAL SPECIFICATIONS**

- Made of aluminium, matt white
- Fastening by means of screws and brackets
- For wall / ceiling installation
- Polyethylene-coated galvanized sheet plenum with closed cells (to be purchased separately)
- Built-in calibration damper
- Continuity kit can be purchased separately

**DIFFUSEUR LINÉAIRE EN ALUMINIUM AVEC REGISTRE ET DÉFLECTEUR CENTRAL - 2 FENTES****CARACTÉRISTIQUES TECHNIQUES**

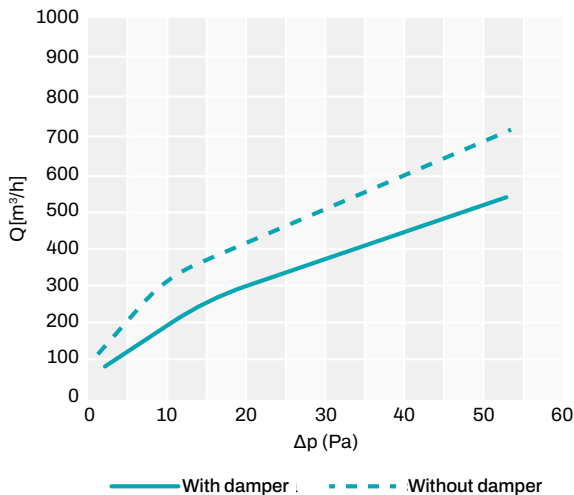
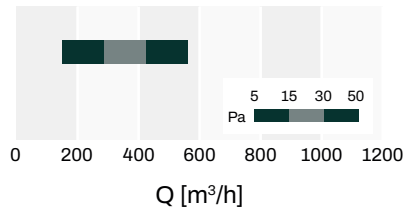
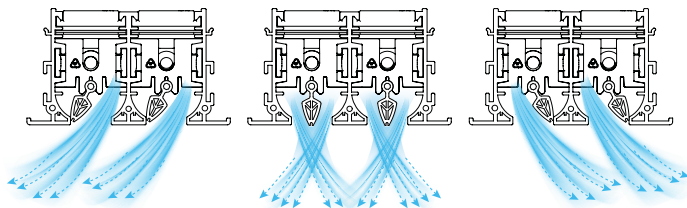
- Réalisé en aluminium de couleur blanc mat
- Fixation au moyen de vis et de supports
- Pour une installation murale ou au plafond
- Plénum en tôle galvanisée revêtue de polyéthylène à cellules fermées pouvant être acheté séparément
- Registre de réglage intégré
- Kit de continuité pouvant être acheté séparément

**LINEARER DIFFUSOR AUS ALUMINIUM MIT SCHIEBER UND ZENTRALER STÖRK-LAPPE - 2 SCHLITZE****TECHNISCHE EIGENSCHAFTEN**

- Gefertigt aus mattweißem Aluminium
- Befestigung mittels Schrauben und Wandkonsolen
- Zur Wand- / Deckenmontage
- Plenum aus verzinktem Blech mit Polyethylen-Beschichtung mit geschlossenen Zellen, separat erhältlich
- Eingebauter Stellschieber
- Notstrom-Satz, separat erhältlich

ALUMINIUM

For the plenums see page 90

LOAD CAPACITY AND PRESSURE DROP CURVES**RAPID AIR FLOW SELECTION****Datasheet****EXAMPLE OF VERTICAL FLOW**

Ak [m²]	Qv min [m³/h]	Qv max [m³/h]	Lwa min [dB(A)]	Lwa max [dB(A)]	DP min [Pa]	DP max [Pa]
0.042	240	530	33	47	10	50

The data in the table refers to exposed linear diffusers with a length of 1000 mm

CODE	DIMENSIONS [mm]				
	L	L1	A	B	C
PWD301616	600	645	105	88	60
PWD301625	800	845	105	88	60
PWD301634	1000	1045	105	88	60
PWD301643	1500	1545	105	88	60
PWD301652	2000	2045	105	88	60



CODE	DESCRIPTION	U.M.	Pieces per box
PWD301616	LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER AND CENTRAL BAFFLE L600MM 2 SLOT WHITE	PCS	1
PWD301625	LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER AND CENTRAL BAFFLE L800MM 2 SLOT WHITE	PCS	1
PWD301634	LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER AND CENTRAL BAFFLE L1000MM 2 SLOT WHITE	PCS	1
PWD301643	LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER AND CENTRAL BAFFLE L1500MM 2 SLOT WHITE	PCS	1
PWD301652	LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER AND CENTRAL BAFFLE L2000MM 2 SLOT WHITE	PCS	1

Available from February 2025



LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND CENTRAL BAFFLE - 3 SLOTS

TECHNICAL SPECIFICATIONS

- Made of anti-condensate PVC plastic
- Flammability rating V0
- Operating temperature: -30 °C + 60 °C
- Fastening by means of screws and brackets
- For wall / ceiling installation
- Matt white
- Polyethylene-coated galvanized sheet plenum with closed cells (to be purchased separately)
- Built-in calibration damper
- Continuity kit can be purchased separately



DIFFUSEUR LINÉAIRE EN PVC ANTI-CONDENSATION AVEC REGISTRE ET DÉFLECTEUR CENTRAL - 3 FENTES

CARACTÉRISTIQUES TECHNIQUES

- Réalisé en plastique PVC anti-condensation
- 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
- Couleur blanc mat
- Plénum en tôle galvanisée revêtue de polyéthylène à cellules fermées pouvant être achetée séparément
- Registre de réglage intégré
- Kit de continuité pouvant être acheté séparément



LINEARER DIFFUSOR AUS PVC MIT KONDENSATSCHUTZ MIT SCHIEBER UND ZENTRALER STÖRKLAPPE - 3 SCHLITZE

TECHNISCHE EIGENSCHAFTEN

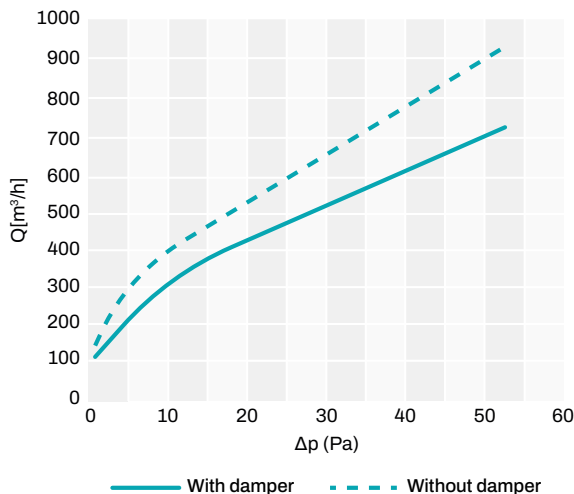
- Gefertigt aus PVC-Kunststoff mit Kondensatschutz
- Flammenschutzgrad V0
- Betriebstemperatur: -30 °C + 60 °C
- Befestigung mittels Schrauben und Wandkonsolen
- Zur Wand- / Deckenmontage
- Farbe Mattweiß
- Plenum aus verzinktem Blech mit Polyethylen-Beschichtung mit geschlossenen Zellen, separat erhältlich
- Eingebauter Stellschieber
- Notstrom-Satz, separat erhältlich

PVC PLASTIC

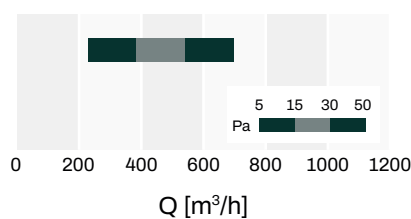


For the plenums see page 91

LOAD CAPACITY AND PRESSURE DROP CURVES



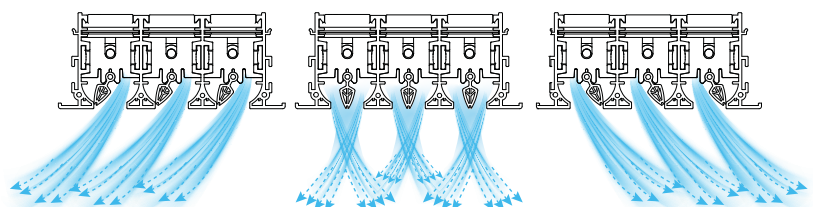
RAPID AIR FLOW SELECTION



Datasheet



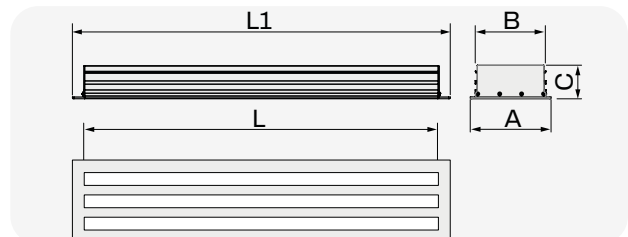
EXAMPLE OF VERTICAL FLOW



Ak [m²]	Qv min [m³/h]	Qv max [m³/h]	Lwa min [dB(A)]	Lwa max [dB(A)]	DP min [Pa]	DP max [Pa]
0.063	320	700	34	48	10	50

The data in the table refers to exposed linear diffusers with a length of 1000 mm

CODE	DIMENSIONS [mm]				
	L	L1	A	B	C
PWD301494	600	645	144	127	60
PWD301503	800	845	144	127	60
PWD301512	1000	1045	144	127	60
PWD301521	1500	1545	144	127	60
PWD301530	2000	2045	144	127	60



CODE	DESCRIPTION	U.M.	Pieces per box
PWD301494	LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND CENTRAL BAFFLE L600MM 3 SLOT WHITE	PCS	1
PWD301503	LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND CENTRAL BAFFLE L800MM 3 SLOT WHITE	PCS	1
PWD301512	LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND CENTRAL BAFFLE L1000MM 3 SLOT WHITE	PCS	1
PWD301521	LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND CENTRAL BAFFLE L1500MM 3 SLOT WHITE	PCS	1
PWD301530	LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND CENTRAL BAFFLE L2000MM 3 SLOT WHITE	PCS	1

Available from February 2025



LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER AND CENTRAL BAFFLE - 3 SLOTS

TECHNICAL SPECIFICATIONS

- Made of aluminium, matt white
- Fastening by means of screws and brackets
- For wall / ceiling installation
- Polyethylene-coated galvanized sheet plenum with closed cells (to be purchased separately)
- Built-in calibration damper
- Continuity kit can be purchased separately



DIFFUSEUR LINÉAIRE EN ALUMINIUM AVEC REGISTRE ET DÉFLECTEUR CENTRAL - 3 FENTES

CARACTÉRISTIQUES TECHNIQUES

- Réalisé en aluminium de couleur blanc mat
- Fixation au moyen de vis et de supports
- Pour une installation murale ou au plafond
- Plénum en tôle galvanisée revêtue de polyéthylène à cellules fermées pouvant être acheté séparément
- Régistre de réglage intégré
- Kit de continuité pouvant être acheté séparément



LINEARER DIFFUSOR AUS ALUMINIUM MIT SCHIEBER UND ZENTRALER STÖRK-LAPPE - 3 SCHLITZE

TECHNISCHE EIGENSCHAFTEN

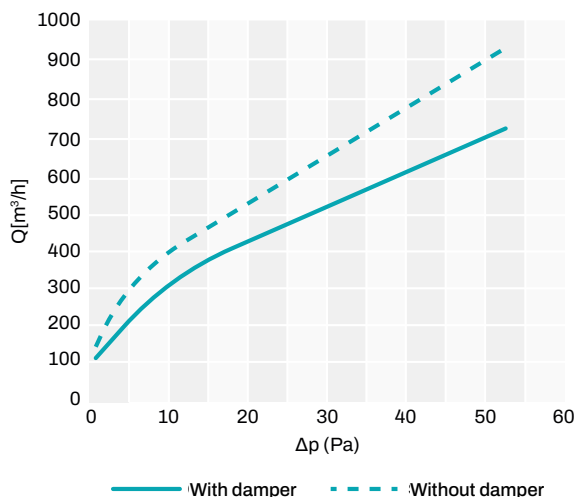
- Gefertigt aus mattweißem Aluminium
- Befestigung mittels Schrauben und Wandkonsolen
- Zur Wand- / Deckenmontage
- Plenum aus verzinktem Blech mit Polyethylen-Beschichtung mit geschlossenen Zellen, separat erhältlich
- Eingebauter Stellschieber
- Notstrom-Satz, separat erhältlich

ALUMINIUM

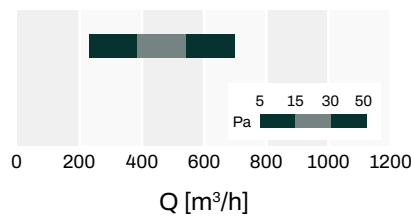


For the plenums see page 91

LOAD CAPACITY AND PRESSURE DROP CURVES



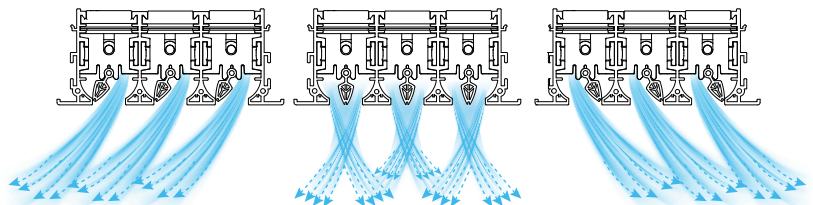
RAPID AIR FLOW SELECTION



Datasheet



EXAMPLE OF VERTICAL FLOW



Ak [m²]	Qv min [m³/h]	Qv max [m³/h]	Lwa min [dB(A)]	Lwa max [dB(A)]	DP min [Pa]	DP max [Pa]
0.063	320	700	34	48	10	50

The data in the table refers to exposed linear diffusers with a length of 1000 mm

CODE	DIMENSIONS [mm]				
	L	L1	A	B	C
PWD301619	600	645	144	127	60
PWD301628	800	845	144	127	60
PWD301637	1000	1045	144	127	60
PWD301646	1500	1545	144	127	60
PWD301655	2000	2045	144	127	60



CODE	DESCRIPTION	U.M.	Pieces per box
PWD301619	LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER AND CENTRAL BAFFLE L600MM 3 SLOT WHITE	PCS	1
PWD301628	LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER AND CENTRAL BAFFLE L800MM 3 SLOT WHITE	PCS	1
PWD301637	LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER AND CENTRAL BAFFLE L1000MM 3 SLOT WHITE	PCS	1
PWD301646	LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER AND CENTRAL BAFFLE L1500MM 3 SLOT WHITE	PCS	1
PWD301655	LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER AND CENTRAL BAFFLE L2000MM 3 SLOT WHITE	PCS	1

Available from February 2025



LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND CENTRAL BAFFLE - 4 SLOTS

TECHNICAL SPECIFICATIONS

- Made of anti-condensate PVC plastic
- Flammability rating V0
- Operating temperature: -30 °C° + 60 °C°
- Fastening by means of screws and brackets
- For wall / ceiling installation
- Matt white
- Polyethylene-coated galvanized sheet plenum with closed cells (to be purchased separately)
- Built-in calibration damper
- Continuity kit can be purchased separately



DIFFUSEUR LINÉAIRE EN PVC ANTI-CONDENSATION AVEC REGISTRE ET DÉFLECTEUR CENTRAL - 4 FENTES

CARACTÉRISTIQUES TECHNIQUES

- Réalisé en plastique PVC anti-condensation
- 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
- Couleur blanc mat
- Plénum en tôle galvanisée revêtue de polyéthylène à cellules fermées pouvant être acheté séparément
- Registre de réglage intégré
- Kit de continuité pouvant être acheté séparément



LINEARER DIFFUSOR AUS PVC MIT KONDENSATSCHUTZ MIT SCHIEBER UND ZENTRALER STÖRKLAPPE - 4 SCHLITZE

TECHNISCHE EIGENSCHAFTEN

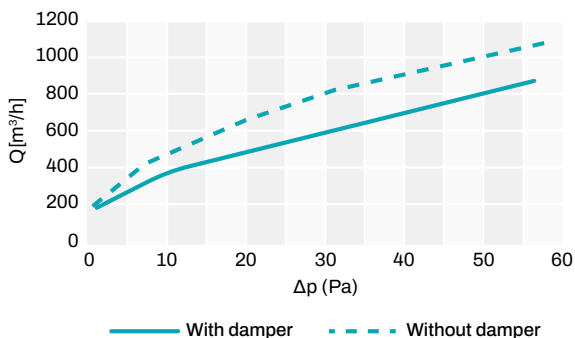
- Gefertigt aus PVC-Kunststoff mit Kondensatschutz
- Flammenschutzgrad V0
- Betriebstemperatur: -30 °C° + 60 °C°
- Befestigung mittels Schrauben und Wandkonsolen
- Zur Wand- / Deckenmontage
- Farbe Mattweiß
- Plenum aus verzinktem Blech mit Polyethylen-Beschichtung mit geschlossenen Zellen, separat erhältlich
- Eingebauter Stellschieber
- Notstrom-Satz, separat erhältlich

PVC PLASTIC

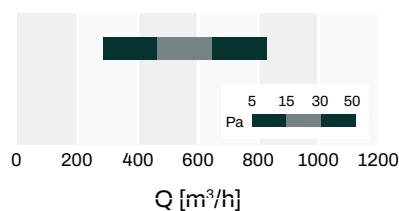


For the plenums see page 91

LOAD CAPACITY AND PRESSURE DROP CURVES



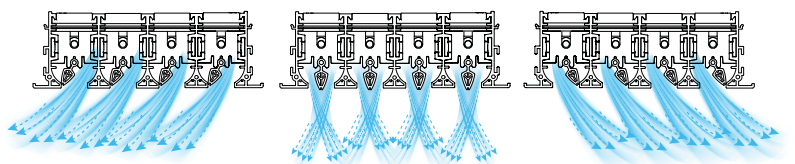
RAPID AIR FLOW SELECTION



Datasheet



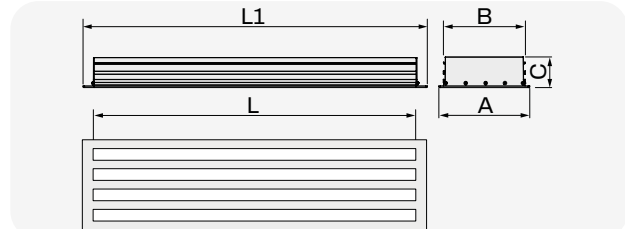
EXAMPLE OF VERTICAL FLOW



Ak [m²]	Qv min [m³/h]	Qv max [m³/h]	Lwa min [dB(A)]	Lwa max [dB(A)]	DP min [Pa]	DP max [Pa]
0.084	380	810	35	49	10	50

The data in the table refers to exposed linear diffusers with a length of 1000 mm

CODE	DIMENSIONS [mm]				
	L	L1	A	B	C
PWD301663	600	645	183	166	60
PWD301666	800	845	183	166	60
PWD301669	1000	1045	183	166	60
PWD301672	1500	1545	183	166	60
PWD301675	2000	2045	183	166	60



CODE	DESCRIPTION	U.M.	Pieces per box
PWD301663	LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND CENTRAL BAFFLE L600MM 4 SLOT WHITE	PCS	1
PWD301666	LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND CENTRAL BAFFLE L800MM 4 SLOT WHITE	PCS	1
PWD301669	LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND CENTRAL BAFFLE L1000MM 4 SLOT WHITE	PCS	1
PWD301672	LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND CENTRAL BAFFLE L1500MM 4 SLOT WHITE	PCS	1
PWD301675	LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND CENTRAL BAFFLE L2000MM 4 SLOT WHITE	PCS	1

Available from February 2025



LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER AND CENTRAL BAFFLE - 4 SLOTS

TECHNICAL SPECIFICATIONS

- Made of aluminium, matt white
- Fastening by means of screws and brackets
- For wall / ceiling installation
- Polyethylene-coated galvanized sheet plenum with closed cells (to be purchased separately)
- Built-in calibration damper
- Continuity kit can be purchased separately



DIFFUSEUR LINÉAIRE EN ALUMINIUM AVEC REGISTRE ET DÉFLECTEUR CENTRAL - 4 FENTES

CARACTÉRISTIQUES TECHNIQUES

- Réalisé en aluminium de couleur blanc mat
- Fixation au moyen de vis et de supports
- Pour une installation murale ou au plafond
- Plénium en tôle galvanisée revêtue de polyéthylène à cellules fermées pouvant être acheté séparément
- Registre de réglage intégré
- Kit de continuité pouvant être acheté séparément



LINEARER DIFFUSOR AUS ALUMINIUM MIT SCHIEBER UND ZENTRALER STÖRK-LAPPE - 4 SCHLITZE

TECHNISCHE EIGENSCHAFTEN

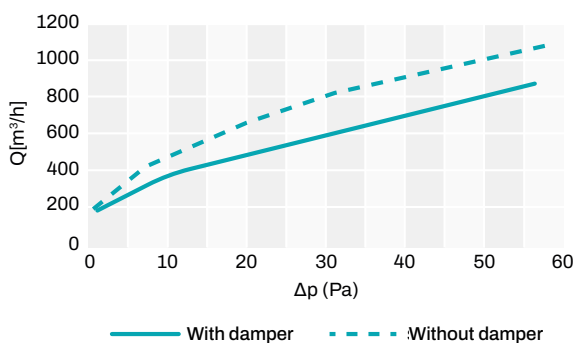
- Gefertigt aus mattweißem Aluminium
- Befestigung mittels Schrauben und Wandkonsolen
- Zur Wand- / Deckenmontage
- Plenum aus verzinktem Blech mit Polyethylen-Beschichtung mit geschlossenen Zellen, separat erhältlich
- Eingebauter Stellschieber
- Notstrom-Satz, separat erhältlich

ALUMINIUM



For the plenums see page 91

LOAD CAPACITY AND PRESSURE DROP CURVES



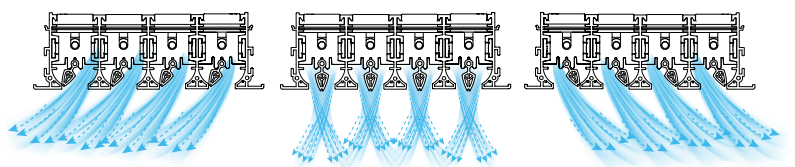
RAPID AIR FLOW SELECTION



Datasheet



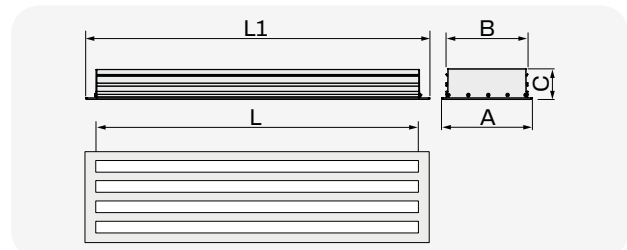
EXAMPLE OF VERTICAL FLOW



Ak [m²]	Qv min [m³/h]	Qv max [m³/h]	Lwa min [dB(A)]	Lwa max [dB(A)]	DP min [Pa]	DP max [Pa]
0.084	380	810	35	49	10	50

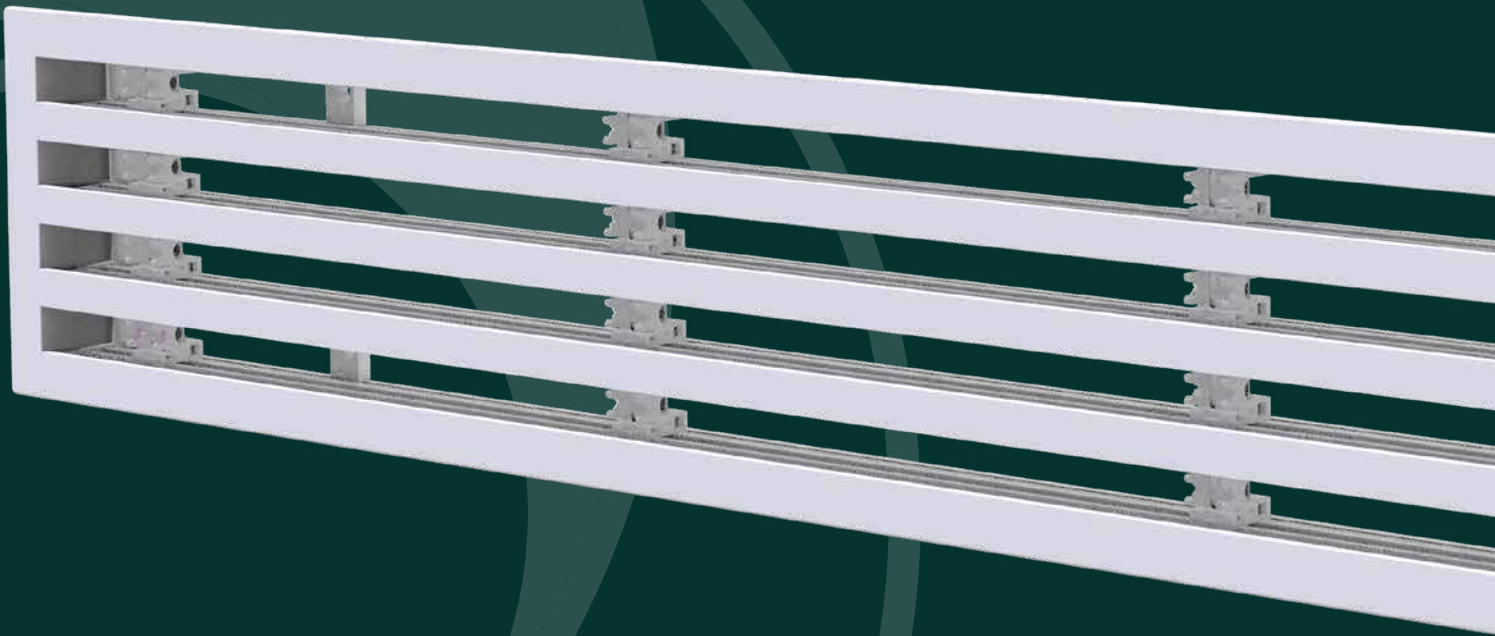
The data in the table refers to exposed linear diffusers with a length of 1000 mm

CODE	DIMENSIONS [mm]				
	L	L1	A	B	C
PWD301678	600	645	183	166	60
PWD301681	800	845	183	166	60
PWD301684	1000	1045	183	166	60
PWD301687	1500	1545	183	166	60
PWD301690	2000	2045	183	166	60



CODE	DESCRIPTION	U.M.	Pieces per box
PWD301678	LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER AND CENTRAL BAFFLE L600MM 4 SLOT WHITE	PCS	1
PWD301681	LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER AND CENTRAL BAFFLE L800MM 4 SLOT WHITE	PCS	1
PWD301684	LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER AND CENTRAL BAFFLE L1000MM 4 SLOT WHITE	PCS	1
PWD301687	LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER AND CENTRAL BAFFLE L1500MM 4 SLOT WHITE	PCS	1
PWD301690	LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER AND CENTRAL BAFFLE L2000MM 4 SLOT WHITE	PCS	1

LINEAR INTAKE DIFFUSERS IN ANTI-CONDENSATE PVC PLASTIC AND IN ALUMINIUM 1-2-3-4 SLOTS



LINEAR INTAKE DIFFUSER IN ANTI-CONDENSATION PVC - 1 SLOT

TECHNICAL SPECIFICATIONS

- Made of anti-condensate PVC plastic
- Flammability rating V0
- Operating temperature: -30 °C° + 60 °C°
- Fastening by means of screws and brackets
- For wall / ceiling installation
- Matt white
- Polyethylene-coated galvanized sheet plenum with closed cells (to be purchased separately)
- Continuity kit can be purchased separately

DIFFUSEUR LINÉAIRE DE RÉCUPÉRATION EN PVC ANTI-CONDENSATION - 1 FENTE

CARACTÉRISTIQUES TECHNIQUES

- Réalisé en plastique PVC anti-condensation
- 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
- Couleur blanc mat
- Plénum en tôle galvanisée revêtue de polyéthylène à cellules fermées pouvant être acheté séparément
- Kit de continuité pouvant être acheté séparément

LINEARER DIFFUSOR AUS PVC MIT KONDENSATSCHUTZ AM RÜCKLAUF - 1 SCHLITZ

TECHNISCHE EIGENSCHAFTEN

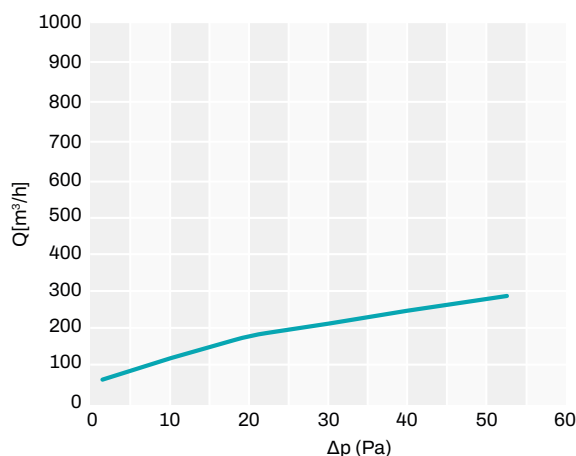
- Gefertigt aus PVC-Kunststoff mit Kondensatschutz
- Flammschutzgrad V0
- Betriebstemperatur: -30 °C° + 60 °C°
- Befestigung mittels Schrauben und Wandkonsolen
- Zur Wand- / Deckenmontage
- Farbe Mattweiß
- Plenum aus verzinktem Blech mit Polyethylen-Beschichtung mit geschlossenen Zellen, separat erhältlich
- Notstrom-Satz, separat erhältlich

PVC PLASTIC

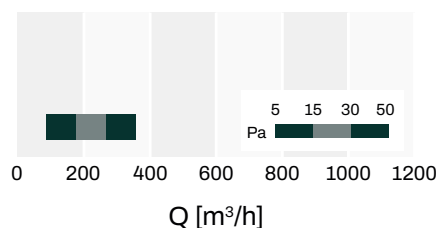


For the plenums see page 91

LOAD CAPACITY AND PRESSURE DROP CURVES



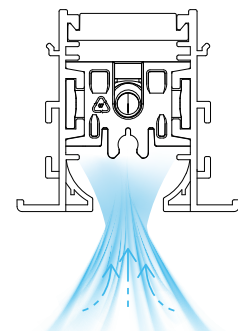
RAPID AIR FLOW SELECTION



Datasheet



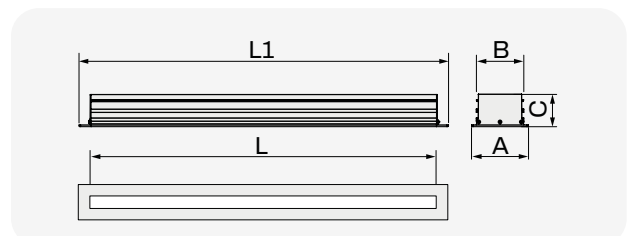
EXAMPLE OF VERTICAL FLOW



Ak [m²]	Qv min [m³/h]	Qv max [m³/h]	Lwa min [dB(A)]	Lwa max [dB(A)]	DP min [Pa]	DP max [Pa]
0.021	150	340	32	46	10	50

The data in the table refers to exposed linear diffusers with a length of 1000 mm

CODE	DIMENSIONS [mm]				
	L	L1	A	B	C
PWD301486	600	645	66	49	60
PWD301495	800	845	66	49	60
PWD301504	1000	1045	66	49	60
PWD301513	1500	1545	66	49	60
PWD301522	2000	2045	66	49	60



CODE	DESCRIPTION	U.M.	Pieces per box
PWD301486	LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND CENTRAL BAFFLE L600MM 1 SLOT WHITE	PCS	1
PWD301495	LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND CENTRAL BAFFLE L800MM 1 SLOT WHITE	PCS	1
PWD301504	LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND CENTRAL BAFFLE L1000MM 1 SLOT WHITE	PCS	1
PWD301513	LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND CENTRAL BAFFLE L1500MM 1 SLOT WHITE	PCS	1
PWD301522	LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND CENTRAL BAFFLE L2000MM 1 SLOT WHITE	PCS	1

Available from February 2025



LINEAR INTAKE DIFFUSER IN ALUMINIUM - 1 SLOT

TECHNICAL SPECIFICATIONS

- Made of aluminium, matt white
- Fastening by means of screws and brackets
- For wall / ceiling installation
- Polyethylene-coated galvanized sheet plenum with closed cells (to be purchased separately)
- Continuity kit can be purchased separately



DIFFUSEUR LINÉAIRE DE RÉCUPÉRATION EN ALUMINIUM - 1 FENTE

CARACTÉRISTIQUES TECHNIQUES

- Réalisé en aluminium de couleur blanc mat
- Fixation au moyen de vis et de supports
- Pour une installation murale ou au plafond
- Plénum en tôle galvanisée revêtue de polyéthylène à cellules fermées pouvant être acheté séparément
- Kit de continuité pouvant être acheté séparément



LINEARER DIFFUSOR AUS ALUMINIUM AM RÜCKLAUF - 1 SCHLITZ

TECHNISCHE EIGENSCHAFTEN

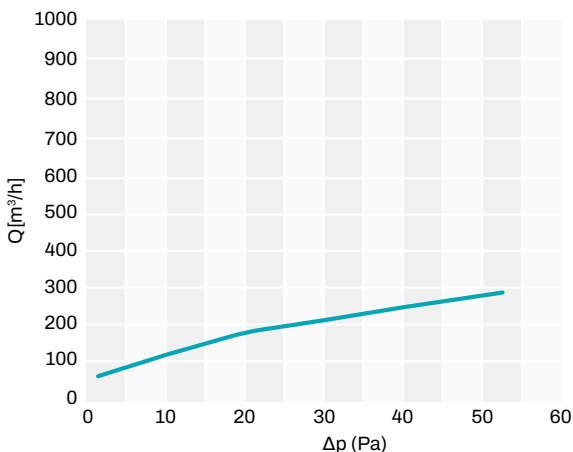
- Gefertigt aus mattweißem Aluminium
- Befestigung mittels Schrauben und Wandkonsolen
- Zur Wand- / Deckenmontage
- Plenum aus verzinktem Blech mit Polyethylen-Beschichtung mit geschlossenen Zellen, separat erhältlich
- Notstrom-Satz, separat erhältlich

ALUMINIUM

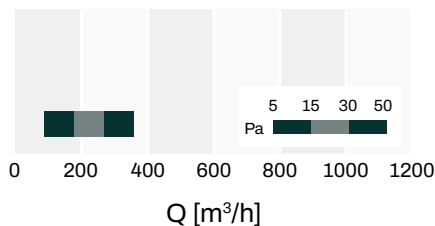


For the plenums see page 91

LOAD CAPACITY AND PRESSURE DROP CURVES



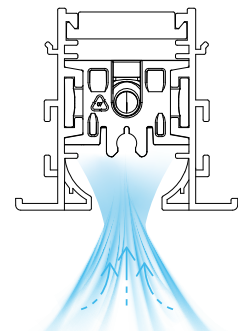
RAPID AIR FLOW SELECTION



Datasheet



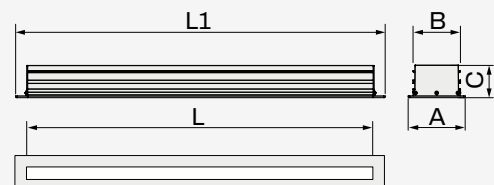
EXAMPLE OF VERTICAL FLOW



Ak [m²]	Qv min [m³/h]	Qv max [m³/h]	Lwa min [dB(A)]	Lwa max [dB(A)]	DP min [Pa]	DP max [Pa]
0.021	150	340	32	46	10	50

The data in the table refers to exposed linear diffusers with a length of 1000 mm

CODE	DIMENSIONS [mm]				
	L	L1	A	B	C
PWD301611	600	645	66	49	60
PWD301620	800	845	66	49	60
PWD301629	1000	1045	66	49	60
PWD301638	1500	1545	66	49	60
PWD301647	2000	2045	66	49	60



CODE	DESCRIPTION	U.M.	Pieces per box
PWD301611	LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER AND CENTRAL BAFFLE L600MM 1 SLOT WHITE	PCS	1
PWD301620	LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER AND CENTRAL BAFFLE L800MM 1 SLOT WHITE	PCS	1
PWD301629	LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER AND CENTRAL BAFFLE L1000MM 1 SLOT WHITE	PCS	1
PWD301638	LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER AND CENTRAL BAFFLE L1500MM 1 SLOT WHITE	PCS	1
PWD301647	LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER AND CENTRAL BAFFLE L2000MM 1 SLOT WHITE	PCS	1

Available from February 2025

**LINEAR INTAKE DIFFUSER IN
ANTI-CONDENSATION PVC - 2
SLOTS****TECHNICAL SPECIFICATIONS**

- Made of anti-condensate PVC plastic
- Flammability rating V0
- Operating temperature: -30 °C° + 60 °C°
- Fastening by means of screws and brackets
- For wall / ceiling installation
- Matt white
- Polyethylene-coated galvanized sheet plenum with closed cells (to be purchased separately)
- Continuity kit can be purchased separately

**DIFFUSEUR LINÉAIRE DE
RÉCUPÉRATION EN PVC
ANTI-CONDENSATION - 2
FENTES****CARACTÉRISTIQUES TECHNIQUES**

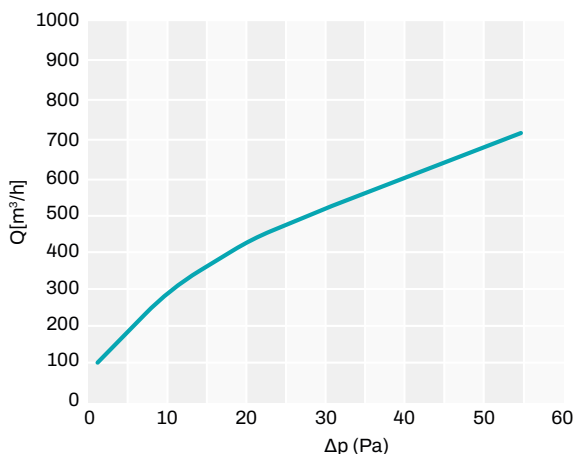
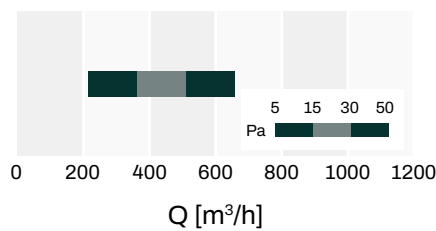
- Réalisé en plastique PVC anti-condensation
- Degré d'extinction V0
- Température de fonctionnement : -30 °C à 60 °C
- Fixation au moyen de vis et de supports
- Pour une installation murale ou au plafond
- Couleur blanc mat
- Plénum en tôle galvanisée revêtue de polyéthylène à cellules fermées pouvant être acheté séparément
- Kit de continuité pouvant être acheté séparément

**LINEARER DIFFUSOR AUS
PVC MIT KONDENSATSCHUTZ
AM RÜCKLAUF - 2 SCHLITZE****TECHNISCHE EIGENSCHAFTEN**

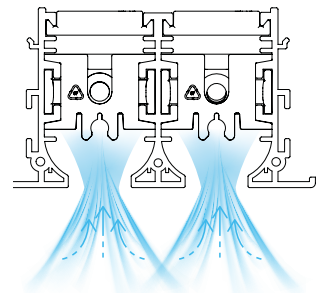
- Gefertigt aus PVC-Kunststoff mit Kondensatschutz
- Flammenschutzgrad V0
- Betriebstemperatur: -30 °C° + 60 °C°
- Befestigung mittels Schrauben und Wandkonsolen
- Zur Wand- / Deckenmontage
- Farbe Mattweiß
- Plenum aus verzinktem Blech mit Polyethylen-Beschichtung mit geschlossenen Zellen, separat erhältlich
- Notstrom-Satz, separat erhältlich

PVC PLASTIC

For the plenums see page 91

LOAD CAPACITY AND PRESSURE DROP CURVES**RAPID AIR FLOW SELECTION**

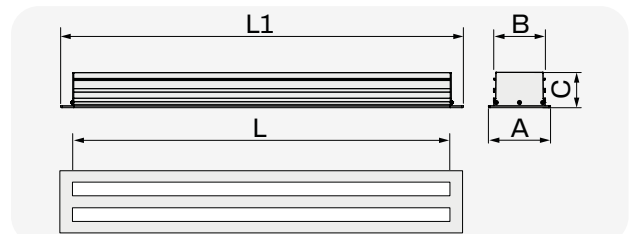
Datasheet

**EXAMPLE OF VERTICAL FLOW**

Ak [m²]	Qv min [m³/h]	Qv max [m³/h]	Lwa min [dB(A)]	Lwa max [dB(A)]	DP min [Pa]	DP max [Pa]
0.042	300	680	33	48	10	50

The data in the table refers to exposed linear diffusers with a length of 1000 mm

CODE	DIMENSIONS [mm]				
	L	L1	A	B	C
PWD301489	600	645	105	88	60
PWD301498	800	845	105	88	60
PWD301507	1000	1045	105	88	60
PWD301516	1500	1545	105	88	60
PWD301525	2000	2045	105	88	60



CODE	DESCRIPTION	U.M.	Pieces per box
PWD301489	LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND CENTRAL BAFFLE L600MM 2 SLOT WHITE	PCS	1
PWD301498	LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND CENTRAL BAFFLE L800MM 2 SLOT WHITE	PCS	1
PWD301507	LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND CENTRAL BAFFLE L1000MM 2 SLOT WHITE	PCS	1
PWD301516	LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND CENTRAL BAFFLE L1500MM 2 SLOT WHITE	PCS	1
PWD301525	LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND CENTRAL BAFFLE L2000MM 2 SLOT WHITE	PCS	1

Available from February 2025



LINEAR INTAKE DIFFUSER IN ALUMINIUM - 2 SLOTS

TECHNICAL SPECIFICATIONS

- Made of aluminium, matt white
- Fastening by means of screws and brackets
- For wall / ceiling installation
- Polyethylene-coated galvanized sheet plenum with closed cells (to be purchased separately)
- Continuity kit can be purchased separately



DIFFUSEUR LINÉAIRE DE RÉCUPÉRATION EN ALUMINIUM - 2 FENTES

CARACTÉRISTIQUES TECHNIQUES

- Réalisé en aluminium de couleur blanc mat
- Fixation au moyen de vis et de supports
- Pour une installation murale ou au plafond
- Plénum en tôle galvanisée revêtue de polyéthylène à cellules fermées pouvant être acheté séparément
- Kit de continuité pouvant être acheté séparément



LINEARER DIFFUSOR AUS ALUMINIUM AM RÜCKLAUF - 2 SCHLITZE

TECHNISCHE EIGENSCHAFTEN

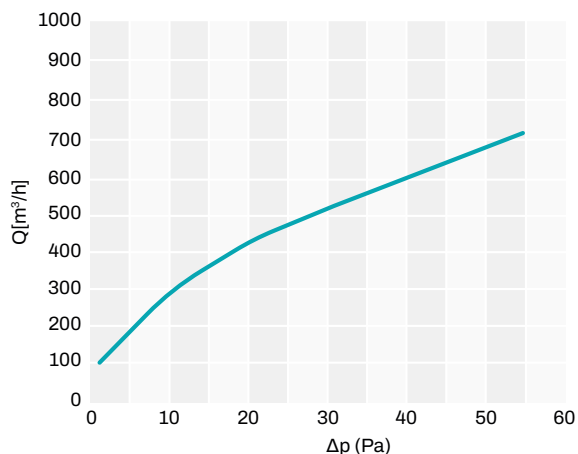
- Gefertigt aus mattweißem Aluminium
- Befestigung mittels Schrauben und Wandkonsolen
- Zur Wand- / Deckenmontage
- Plenum aus verzinktem Blech mit Polyethylen-Beschichtung mit geschlossenen Zellen, separat erhältlich
- Notstrom-Satz, separat erhältlich

ALUMINIUM

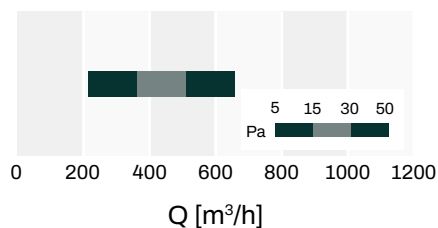


For the plenums see page 90

LOAD CAPACITY AND PRESSURE DROP CURVES



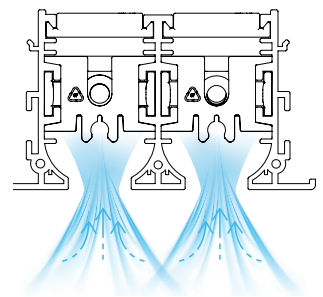
RAPID AIR FLOW SELECTION



Datasheet



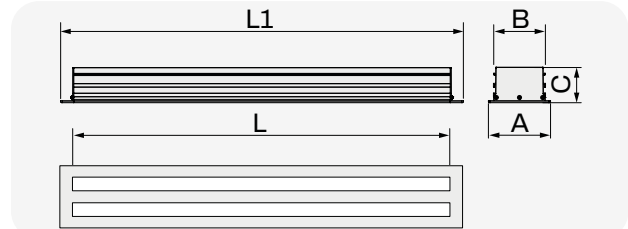
EXAMPLE OF VERTICAL FLOW



Ak [m²]	Qv min [m³/h]	Qv max [m³/h]	Lwa min [dB(A)]	Lwa max [dB(A)]	DP min [Pa]	DP max [Pa]
0.042	300	680	33	48	10	50

The data in the table refers to exposed linear diffusers with a length of 1000 mm

CODE	DIMENSIONS [mm]				
	L	L1	A	B	C
PWD301614	600	645	105	88	60
PWD301623	800	845	105	88	60
PWD301632	1000	1045	105	88	60
PWD301641	1500	1545	105	88	60
PWD301650	2000	2045	105	88	60



CODE	DESCRIPTION	U.M.	Pieces per box
PWD301614	LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER AND CENTRAL BAFFLE L600MM 2 SLOT WHITE	PCS	1
PWD301623	LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER AND CENTRAL BAFFLE L800MM 2 SLOT WHITE	PCS	1
PWD301632	LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER AND CENTRAL BAFFLE L1000MM 2 SLOT WHITE	PCS	1
PWD301641	LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER AND CENTRAL BAFFLE L1500MM 2 SLOT WHITE	PCS	1
PWD301650	LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER AND CENTRAL BAFFLE L2000MM 2 SLOT WHITE	PCS	1

Available from February 2025

**LINEAR INTAKE DIFFUSER IN
ANTI-CONDENSATION PVC - 3
SLOTS****TECHNICAL SPECIFICATIONS**

- Made of anti-condensate PVC plastic
- Flammability rating V0
- Operating temperature: -30 °C° + 60 °C°
- Fastening by means of screws and brackets
- For wall / ceiling installation
- Matt white
- Polyethylene-coated galvanized sheet plenum with closed cells (to be purchased separately)
- Continuity kit can be purchased separately

**DIFFUSEUR LINÉAIRE DE
RÉCUPÉRATION EN PVC
ANTI-CONDENSATION - 3
FENTES****CARACTÉRISTIQUES TECHNIQUES**

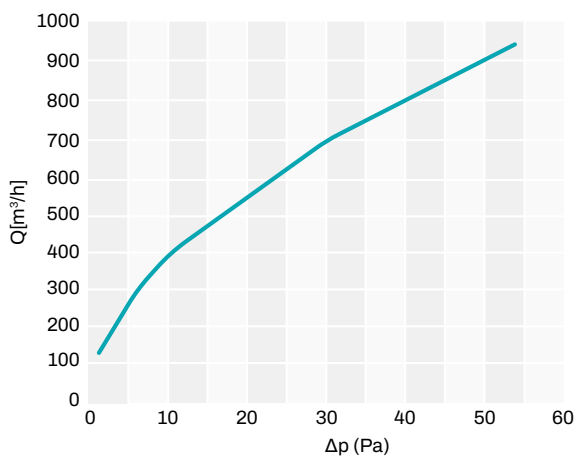
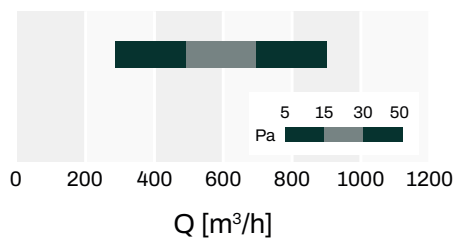
- Réalisé en plastique PVC anti-condensation
- Degré d'extinction V0
- Température de fonctionnement : -30 °C à 60 °C
- Fixation au moyen de vis et de supports
- Pour une installation murale ou au plafond
- Couleur blanc mat
- Plénum en tôle galvanisée revêtue de polyéthylène à cellules fermées pouvant être acheté séparément
- Kit de continuité pouvant être acheté séparément

**LINEARER DIFFUSOR AUS
PVC MIT KONDENSATSCHUTZ
AM RÜCKLAUF - 3 SCHLITZE****TECHNISCHE EIGENSCHAFTEN**

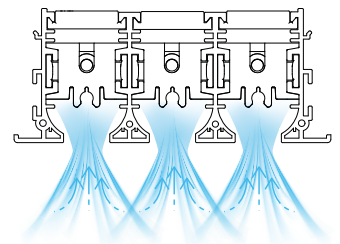
- Gefertigt aus PVC-Kunststoff mit Kondensatschutz
- Flammenschutzgrad V0
- Betriebstemperatur: -30 °C° + 60 °C°
- Befestigung mittels Schrauben und Wandkonsolen
- Zur Wand- / Deckenmontage
- Farbe Mattweiß
- Plenum aus verzinktem Blech mit Polyethylen-Beschichtung mit geschlossenen Zellen, separat erhältlich
- Notstrom-Satz, separat erhältlich

PVC PLASTIC

For the plenums see page 90

LOAD CAPACITY AND PRESSURE DROP CURVES**RAPID AIR FLOW SELECTION**

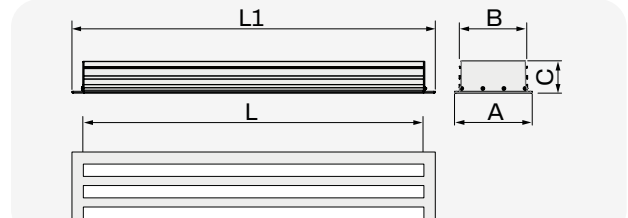
Datasheet

**EXAMPLE OF VERTICAL FLOW**

Ak [m²]	Qv min [m³/h]	Qv max [m³/h]	Lwa min [dB(A)]	Lwa max [dB(A)]	DP min [Pa]	DP max [Pa]
0.063	405	890	34	48	10	50

The data in the table refers to exposed linear diffusers with a length of 1000 mm

CODE	DIMENSIONS [mm]				
	L	L1	A	B	C
PWD301492	600	645	144	127	60
PWD301501	800	845	144	127	60
PWD301510	1000	1045	144	127	60
PWD301519	1500	1545	144	127	60
PWD301528	2000	2045	144	127	60



CODE	DESCRIPTION	U.M.	Pieces per box
PWD301492	LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND CENTRAL BAFFLE L600MM 3 SLOT WHITE	PCS	1
PWD301501	LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND CENTRAL BAFFLE L800MM 3 SLOT WHITE	PCS	1
PWD301510	LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND CENTRAL BAFFLE L1000MM 3 SLOT WHITE	PCS	1
PWD301519	LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND CENTRAL BAFFLE L1500MM 3 SLOT WHITE	PCS	1
PWD301528	LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND CENTRAL BAFFLE L2000MM 3 SLOT WHITE	PCS	1

Available from February 2025



VISIBLE INTAKE DIFFUSER IN ALUMINIUM - 3 SLOTS

TECHNICAL SPECIFICATIONS

- Made of aluminium, matt white
- Fastening by means of screws and brackets
- For wall / ceiling installation
- Polyethylene-coated galvanized sheet plenum with closed cells (to be purchased separately)
- Continuity kit can be purchased separately



DIFFUSEUR DE RÉCUPÉRATION APPARENT EN ALUMINIUM - 3 FENTES

CARACTÉRISTIQUES TECHNIQUES

- Réalisé en aluminium de couleur blanc mat
- Fixation au moyen de vis et de supports
- Pour une installation murale ou au plafond
- Plénum en tôle galvanisée revêtue de polyéthylène à cellules fermées pouvant être acheté séparément
- Kit de continuité pouvant être acheté séparément



AUFPUTZ-DIFFUSOR AUS ALUMINIUM AM RÜCKLAUF - 3 SCHLITZE

TECHNISCHE EIGENSCHAFTEN

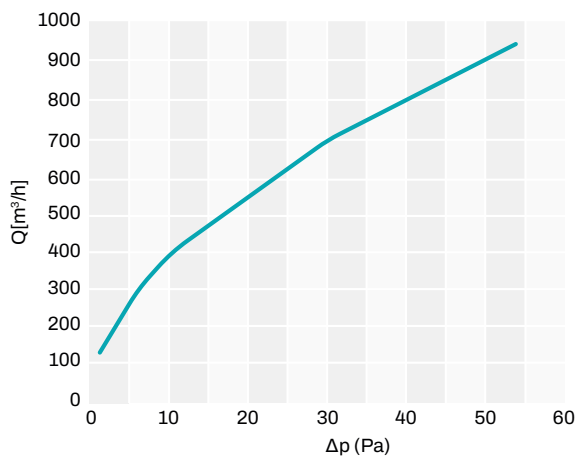
- Gefertigt aus mattweißem Aluminium
- Befestigung mittels Schrauben und Wandkonsolen
- Zur Wand- / Deckenmontage
- Plenum aus verzinktem Blech mit Polyethylen-Beschichtung mit geschlossenen Zellen, separat erhältlich
- Notstrom-Satz, separat erhältlich

ALUMINIUM

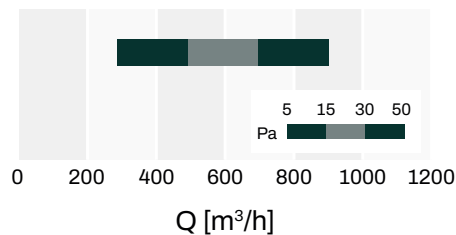


For the plenums see page 91

LOAD CAPACITY AND PRESSURE DROP CURVES



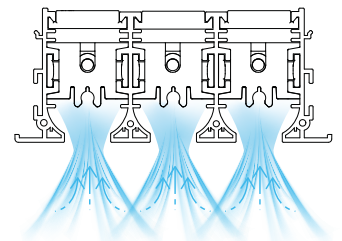
RAPID AIR FLOW SELECTION



Datasheet



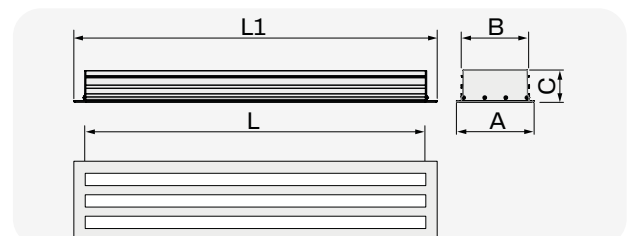
EXAMPLE OF VERTICAL FLOW



Ak [m²]	Qv min [m³/h]	Qv max [m³/h]	Lwa min [dB(A)]	Lwa max [dB(A)]	DP min [Pa]	DP max [Pa]
0.063	405	890	34	48	10	50

The data in the table refers to exposed linear diffusers with a length of 1000 mm

CODE	DIMENSIONS [mm]				
	L	L1	A	B	C
PWD301617	600	645	144	127	60
PWD301626	800	845	144	127	60
PWD301635	1000	1045	144	127	60
PWD301644	1500	1545	144	127	60
PWD301653	2000	2045	144	127	60



CODE	DESCRIPTION	U.M.	Pieces per box
PWD301617	LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER AND CENTRAL BAFFLE L600MM 3 SLOT WHITE	PCS	1
PWD301626	LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER AND CENTRAL BAFFLE L800MM 3 SLOT WHITE	PCS	1
PWD301635	LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER AND CENTRAL BAFFLE L1000MM 3 SLOT WHITE	PCS	1
PWD301644	LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER AND CENTRAL BAFFLE L1500MM 3 SLOT WHITE	PCS	1
PWD301653	LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER AND CENTRAL BAFFLE L2000MM 3 SLOT WHITE	PCS	1

Available from February 2025



LINEAR INTAKE DIFFUSER IN ANTI-CONDENSATION PVC - 4 SLOTS

TECHNICAL SPECIFICATIONS

- Made of anti-condensate PVC plastic
- Flammability rating V0
- Operating temperature: -30 °C° + 60 °C°
- Fastening by means of screws and brackets
- For wall / ceiling installation
- Matt white
- Polyethylene-coated galvanized sheet plenum with closed cells (to be purchased separately)
- Continuity kit can be purchased separately



DIFFUSEUR LINÉAIRE DE RÉCUPÉRATION EN PVC ANTI-CONDENSATION - 4 FENTES

CARACTÉRISTIQUES TECHNIQUES

- Réalisé en plastique PVC anti-condensation
- 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
- Couleur blanc mat
- Plénum en tôle galvanisée revêtue de polyéthylène à cellules fermées pouvant être acheté séparément
- Kit de continuité pouvant être acheté séparément



LINEARER DIFFUSOR AUS PVC MIT KONDENSATSCHUTZ AM RÜCKLAUF - 4 SCHLITZE

TECHNISCHE EIGENSCHAFTEN

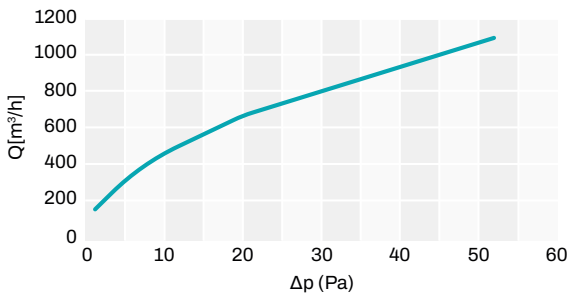
- Gefertigt aus PVC-Kunststoff mit Kondensatschutz
- Flammenschutzgrad V0
- Betriebstemperatur: -30 °C° + 60 °C°
- Befestigung mittels Schrauben und Wandkonsolen
- Zur Wand- / Deckenmontage
- Farbe Mattweiß
- Plenum aus verzinktem Blech mit Polyethylen-Beschichtung mit geschlossenen Zellen, separat erhältlich
- Notstrom-Satz, separat erhältlich

PVC PLASTIC

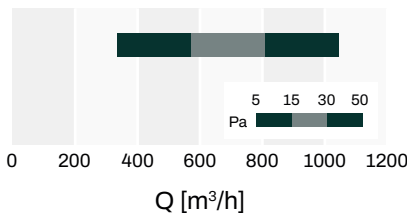


For the plenums see page 91

LOAD CAPACITY AND PRESSURE DROP CURVES



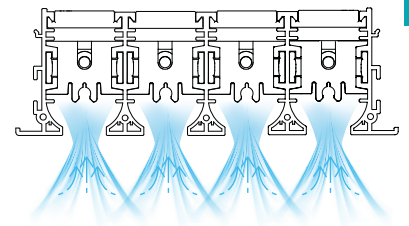
RAPID AIR FLOW SELECTION



Datasheet



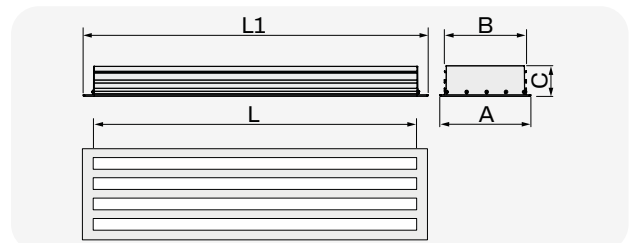
EXAMPLE OF VERTICAL FLOW



Ak [m²]	Qv min [m³/h]	Qv max [m³/h]	Lwa min [dB(A)]	Lwa max [dB(A)]	DP min [Pa]	DP max [Pa]
0.084	480	1035	35	49	10	50

The data in the table refers to exposed linear diffusers with a length of 1000 mm

CODE	DIMENSIONS [mm]				
	L	L1	A	B	C
PWD301661	600	645	183	166	60
PWD301664	800	845	183	166	60
PWD301667	1000	1045	183	166	60
PWD301670	1500	1545	183	166	60
PWD301673	2000	2045	183	166	60



CODE	DESCRIPTION	U.M.	Pieces per box
PWD301661	LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND CENTRAL BAFFLE L600MM 4 SLOT WHITE	PCS	1
PWD301664	LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND CENTRAL BAFFLE L800MM 4 SLOT WHITE	PCS	1
PWD301667	LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND CENTRAL BAFFLE L1000MM 4 SLOT WHITE	PCS	1
PWD301670	LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND CENTRAL BAFFLE L1500MM 4 SLOT WHITE	PCS	1
PWD301673	LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND CENTRAL BAFFLE L2000MM 4 SLOT WHITE	PCS	1

Available from February 2025

**LINEAR INTAKE DIFFUSER IN ALUMINIUM - 4 SLOTS****TECHNICAL SPECIFICATIONS**

- Made of aluminium, matt white
- Fastening by means of screws and brackets
- For wall / ceiling installation
- Polyethylene-coated galvanized sheet plenum with closed cells (to be purchased separately)
- Continuity kit can be purchased separately

**DIFFUSEUR LINÉAIRE DE RÉCUPÉRATION EN ALUMINIUM - 4 FENTES****CARACTÉRISTIQUES TECHNIQUES**

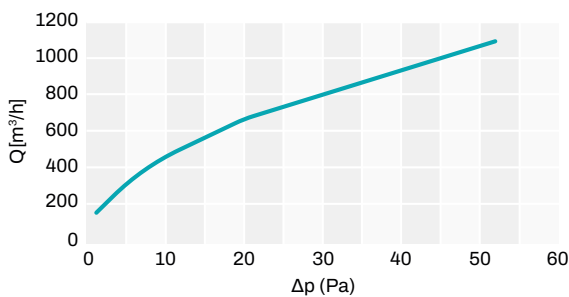
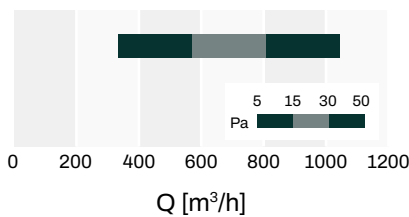
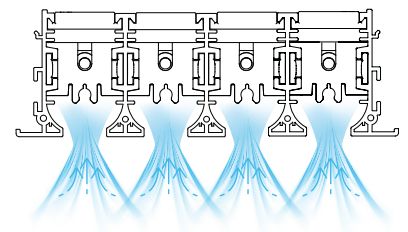
- Réalisé en aluminium de couleur blanc mat
- Fixation au moyen de vis et de supports
- Pour une installation murale ou au plafond
- Plénum en tôle galvanisée revêtue de polyéthylène à cellules fermées pouvant être acheté séparément
- Kit de continuité pouvant être acheté séparément

**LINEARER DIFFUSOR AUS ALUMINIUM AM RÜCKLAUF - 4 SCHLITZE****TECHNISCHE EIGENSCHAFTEN**

- Gefertigt aus mattweißem Aluminium
- Befestigung mittels Schrauben und Wandkonsolen
- Zur Wand- / Deckenmontage
- Plenum aus verzinktem Blech mit Polyethylen-Beschichtung mit geschlossenen Zellen, separat erhältlich
- Notstrom-Satz, separat erhältlich

ALUMINIUM

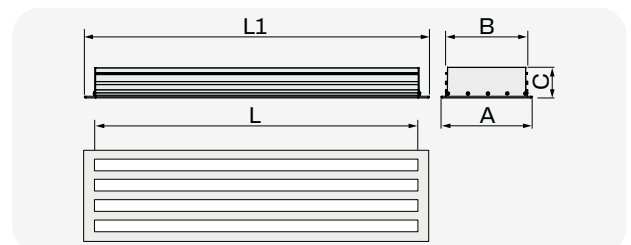
For the plenums see page 91

LOAD CAPACITY AND PRESSURE DROP CURVES**RAPID AIR FLOW SELECTION****Datasheet****EXAMPLE OF VERTICAL FLOW**

Ak [m²]	Qv min [m³/h]	Qv max [m³/h]	Lwa min [dB(A)]	Lwa max [dB(A)]	DP min [Pa]	DP max [Pa]
0.084	480	1035	35	49	10	50

The data in the table refers to exposed linear diffusers with a length of 1000 mm

CODE	DIMENSIONS [mm]				
	L	L1	A	B	C
PWD301676	600	645	183	166	60
PWD301679	800	845	183	166	60
PWD301682	1000	1045	183	166	60
PWD301685	1500	1545	183	166	60
PWD301688	2000	2045	183	166	60



CODE	DESCRIPTION	U.M.	Pieces per box
PWD301676	LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER AND CENTRAL BAFFLE L600MM 4 SLOT WHITE	PCS	1
PWD301679	LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER AND CENTRAL BAFFLE L800MM 4 SLOT WHITE	PCS	1
PWD301682	LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER AND CENTRAL BAFFLE L1000MM 4 SLOT WHITE	PCS	1
PWD301685	LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER AND CENTRAL BAFFLE L1500MM 4 SLOT WHITE	PCS	1
PWD301688	LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER AND CENTRAL BAFFLE L2000MM 4 SLOT WHITE	PCS	1

Available from February 2025



LOWERED INSULATED PLENUM WITH UPPER COUPLER FOR LINEAR DIFFUSER 1 SLOT

TECHNICAL SPECIFICATIONS

- Made of insulated galvanised metal sheet
- Outer closed cell polyethylene coating (thickness 3 mm)
- Collars for upper coupling supplied
- Linear diffuser fastening brackets and hardware kit supplied



PLÉNUM ISOLÉ SURBAISSÉ AVEC RACCORD SUPÉRIEUR POUR DIFFUSEUR LINÉAIRE 1 FENTE

CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en tôle galvanisée isolée
- Revêtement extérieur en polyéthylène à cellules fermées (épaisseur 3 mm)
- Colliers pour les raccords supérieurs fournis
- Kit de supports et de vis pour la fixation du diffuseur linéaire fourni



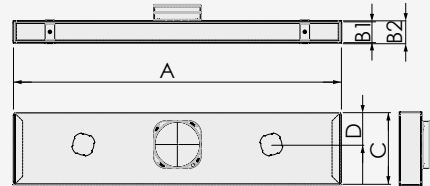
ISOLIERTES ABGESENKTES PLENUM MIT OBEREM ANSCHLUSS FÜR LINEAREN DIFFUSOR 1 SCHLITZ

TECHNISCHE EIGENSCHAFTEN

- Aus isoliertem verzinktem Blech
- Außenbeschichtung aus Polyethylen mit geschlossenen Zellen (Stärke 3 mm)
- Schellen für obere Anschlüsse im Lieferumfang enthalten
- Satz Halterungen und Schrauben zur Befestigung des mitgelieferten linearen Luftdurchlasses



NEW



Datasheet



CODE	DIMENSIONS [mm]						UPPER COLLAR SUPPLIED	MVHR BUILT-IN INSTALLATION BOXES	UPPER COLLAR OPTIONAL	U.M.	Pieces per box
	A	B1	B2	C	D	E					
PWD301386	630	65	71	230	103	-	1 X E5 - Ø150	2 X Ø75 - Ø90	-	PCS	1
PWD301387	830	65	71	230	103	-	1 X E5 - Ø150	2 X Ø75 - Ø90	-	PCS	1
PWD301388	1030	65	71	230	103	-	1 X E5 - Ø150	2 X Ø75 - Ø90	-	PCS	1
PWD301389	1530	65	71	230	103	500	2 X E5 - Ø150	2 X Ø75 - Ø90	1 X D4 - Ø150/200	PCS	1
PWD301390	2030	65	71	230	103	600	2 X E5 - Ø150	4 X Ø75 - Ø90	1 X D4 - Ø150/200	PCS	1



LOWERED INSULATED PLENUM WITH UPPER COUPLER FOR LINEAR DIFFUSER 2 SLOTS

TECHNICAL SPECIFICATIONS

- Made of insulated galvanised metal sheet
- Outer closed cell polyethylene coating (thickness 3 mm)
- Collars for upper coupling supplied
- Collars for rear and side inlets available on request (see combinations in table)
- Linear diffuser fastening brackets and hardware kit supplied



PLÉNUM ISOLÉ SURBAISSÉ AVEC RACCORD SUPÉRIEUR POUR DIFFUSEUR LINÉAIRE 2 FENTES

CARACTÉRISTIQUES TECHNIQUES

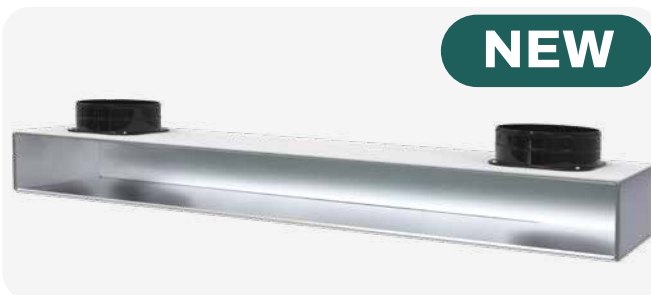
- Fabriqué en tôle galvanisée isolée
- Revêtement extérieur en polyéthylène à cellules fermées (épaisseur 3 mm)
- Colliers pour les raccords supérieurs fournis
- Colliers pour entrées arrière et latérales disponibles sur demande (voir combinaisons dans le tableau)
- Kit de supports et de vis pour la fixation du diffuseur linéaire fourni



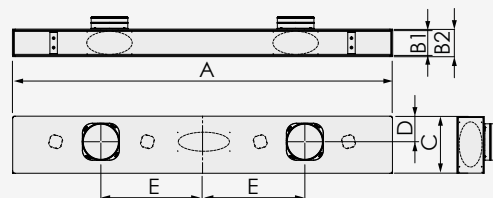
ISOLIERTES ABGESENKTES PLENUM MIT OBEREM ANSCHLUSS FÜR LINEAREN DIFFUSOR 2 SCHLITZE

TECHNISCHE EIGENSCHAFTEN

- Aus isoliertem verzinktem Blech
- Außenbeschichtung aus Polyethylen mit geschlossenen Zellen (Stärke 3 mm)
- Schellen für obere Anschlüsse im Lieferumfang enthalten
- Schellen für hintere und seitliche Eingänge auf Anfrage erhältlich (siehe Tabelle der Kombinationen)
- Satz Halterungen und Schrauben zur Befestigung des mitgelieferten linearen Luftdurchlasses



NEW



Datasheet



CODE	DIMENSIONS [mm]						UPPER COLLAR SUPPLIED	MVHR BUILT-IN INSTALLATION BOXES	UPPER COLLAR OPTIONAL	REAR COLLAR OPTIONAL	SIDE COLLAR OPTIONAL	U.M.	Pieces per box
	A	B1	B2	C	D	E							
PWD301391	630	105	111	230	103	-	1 X E5 - Ø150	2 X Ø75 - Ø90	-	1 X C3 - Ø125/150	2 X C3 - Ø125/150	PCS	1
PWD301392	830	105	111	230	103	-	1 X E5 - Ø150	2 X Ø75 - Ø90	-	1 X C3 - Ø125/150	2 X C3 - Ø125/150	PCS	1
PWD301393	1030	105	111	230	103	385	2 X E5 - Ø150	2 X Ø75 - Ø90	1 X D4 - Ø150/200	2 X C3 - Ø125/150		PCS	1
PWD301394	1530	105	111	230	103	500	2 X E5 - Ø150	2 X Ø75 - Ø90	1 X D4 - Ø150/200	2 X C3 - Ø125/150		PCS	1
PWD301395	2030	105	111	230	103	600	2 X E5 - Ø150	4 X Ø75 - Ø90	1 X D4 - Ø150/200	2 X C3 - Ø125/150		PCS	1



LOWERED INSULATED PLENUM WITH UPPER COUPLER FOR LINEAR DIFFUSER 3 SLOTS

TECHNICAL SPECIFICATIONS

- Made of insulated galvanised metal sheet
- Outer closed cell polyethylene coating (thickness 3 mm)
- Collars for upper coupling supplied
- Collars for rear and side inlets available on request (see combinations in table)
- Linear diffuser fastening brackets and hardware kit supplied



PLÉNUM ISOLÉ SURBAISSÉ AVEC RACCORD SUPÉRIEUR POUR DIFFUSEUR LINÉAIRE 3 FENTES

CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en tôle galvanisée isolée
- Revêtement extérieur en polyéthylène à cellules fermées (épaisseur 3 mm)
- Colliers pour les raccords supérieurs fournis
- Colliers pour entrées arrière et latérales disponibles sur demande (voir combinaisons dans le tableau)
- Kit de supports et de vis pour la fixation du diffuseur linéaire fourni



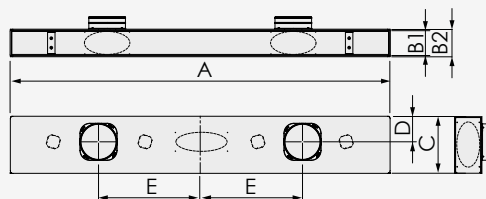
ISOLIERTES ABGESENKTES PLENUM MIT OBEREM ANSCHLUSS FÜR LINEAREN DIFFUSOR 3 SCHLITZE

TECHNISCHE EIGENSCHAFTEN

- Aus isoliertem verzinktem Blech
- Außenbeschichtung aus Polyethylen mit geschlossenen Zellen (Stärke 3 mm)
- Schellen für obere Anschlüsse im Lieferumfang enthalten
- Schellen für hintere und seitliche Eingänge auf Anfrage erhältlich (siehe Tabelle der Kombinationen)
- Satz Halterungen und Schrauben zur Befestigung des mitgelieferten linearen Luftdurchlasses



NEW



Datasheet



CODE	DIMENSIONS [mm]						UPPER COLLAR SUPPLIED	MVHR BUILT IN INSTALLATION BOXES	UPPER COLLAR OPTIONAL	REAR COLLAR OPTIONAL	SIDE COLLAR OPTIONAL	U.M.	Pieces per box
	A	B1	B2	C	D	E							
PWD301396	630	145	151	230	103	-	1 X E5 - Ø150	2 X Ø75 - Ø90	-	1 X C3 - Ø125/150	2 X C3 - Ø125/150	PCS	1
PWD301397	830	145	151	230	103	-	1 X E5 - Ø150	2 X Ø75 - Ø90	-	1 X C3 - Ø125/150	2 X C3 - Ø125/150	PCS	1
PWD301398	1030	145	151	230	103	385	2 X E5 - Ø150	2 X Ø75 - Ø90	1 X D4 - Ø150/200	2 X C3 - Ø125/150		PCS	1
PWD301399	1530	145	151	230	103	500	2 X E5 - Ø150	2 X Ø75 - Ø90	1 X D4 - Ø150/200	2 X C3 - Ø125/150		PCS	1
PWD301400	2030	145	151	230	103	600	2 X E5 - Ø150	4 X Ø75 - Ø90	1 X D4 - Ø150/200	2 X C3 - Ø125/150		PCS	1



LOWERED INSULATED PLENUM WITH UPPER COUPLER FOR LINEAR DIFFUSER 4 SLOTS

TECHNICAL SPECIFICATIONS

- Made of insulated galvanised metal sheet
- Outer closed cell polyethylene coating (thickness 3 mm)
- Collars for upper coupling supplied
- Collars for rear and side inlets available on request (see combinations in table)
- Linear diffuser fastening brackets and hardware kit supplied



PLÉNUM ISOLÉ SURBAISSÉ AVEC RACCORD SUPÉRIEUR POUR DIFFUSEUR LINÉAIRE 4 FENTES

CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en tôle galvanisée isolée
- Revêtement extérieur en polyéthylène à cellules fermées (épaisseur 3 mm)
- Colliers pour les raccords supérieurs fournis
- Colliers pour entrées arrière et latérales disponibles sur demande (voir combinaisons dans le tableau)
- Kit de supports et de vis pour la fixation du diffuseur linéaire fourni



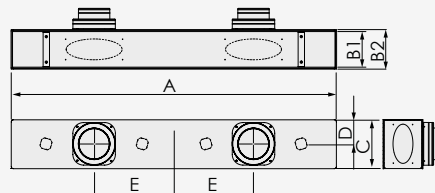
ISOLIERTES ABGESENKTES PLENUM MIT OBEREM ANSCHLUSS FÜR LINEAREN DIFFUSOR 4 SCHLITZE

TECHNISCHE EIGENSCHAFTEN

- Aus isoliertem verzinktem Blech
- Außenbeschichtung aus Polyethylen mit geschlossenen Zellen (Stärke 3 mm)
- Schellen für obere Anschlüsse im Lieferumfang enthalten
- Schellen für hintere und seitliche Eingänge auf Anfrage erhältlich (siehe Tabelle der Kombinationen)
- Satz Halterungen und Schrauben zur Befestigung des mitgelieferten linearen Luftdurchlasses



NEW



Datasheet



CODE	DIMENSIONS [mm]						UPPER COLLAR SUPPLIED	MVHR BUILT IN INSTALLATION BOXES	REAR COLLAR OPTIONAL	SIDE COLLAR OPTIONAL	U.M.	Pieces per box
	A	B1	B2	C	D	E						
PWD301401	630	180	186	230	113	-	1 X B2 - Ø150/200	2 X Ø75 - Ø90	1 X C3 - Ø125/150	2 X C3 - Ø125/150	PCS	1
PWD301402	830	180	186	230	113	-	1 X B2 - Ø150/200	2 X Ø75 - Ø90	1 X C3 - Ø125/150	2 X C3 - Ø125/150	PCS	1
PWD301403	1030	180	186	230	113	240	2 X B2 - Ø150/200	2 X Ø75 - Ø90	2 X D4 - Ø150/200	2 X C3 - Ø125/150	PCS	1
PWD301404	1530	180	186	230	113	375	2 X B2 - Ø150/200	2 X Ø75 - Ø90	2 X D4 - Ø150/200	2 X C3 - Ø125/150	PCS	1
PWD301405	2030	180	186	230	113	505	2 X B2 - Ø150/200	4 X Ø75 - Ø90	2 X D4 - Ø150/200	2 X C3 - Ø125/150	PCS	1

**LINEAR RETRACTING
DELIVERY AND
INTAKE DIFFUSERS
IN ANTI-CONDENSATE
PVC PLASTIC AND
IN ALUMINIUM WITH
INSULATED PLENUM**





LINEAR RETRACTING DIFFUSER IN ANTI-CONDENSATE PVC WITH INSULATED DAMPER AND PLENUM

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



DIFFUSEUR LINÉAIRE ENCASTRÉ EN PVC ANTI-CONDENSATION AVEC REGISTRE ET PLÉNUM ISOLÉ

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



LINEARER UNTERPUTZ-DIFFUSOR AUS PVC MIT KONDENSATSCHUTZ MIT SCHIEBER UND GEDÄMMTEM PLENUM

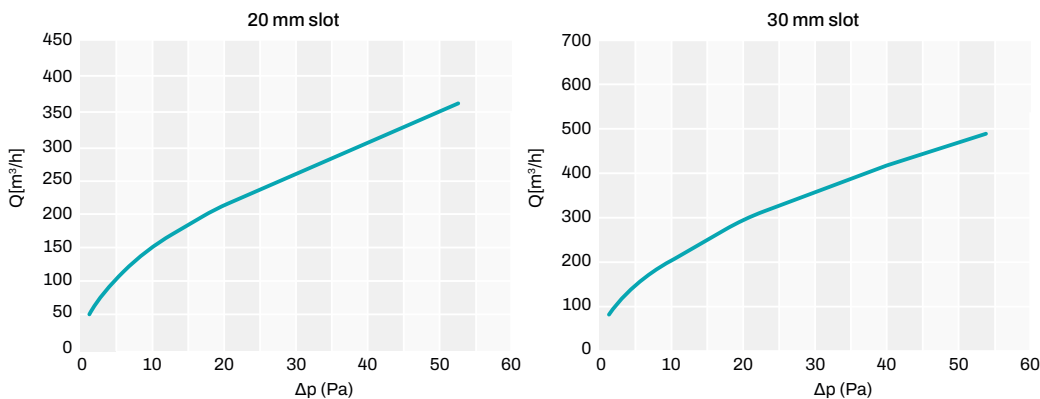
TECHNISCHE EIGENSCHAFTEN

- 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

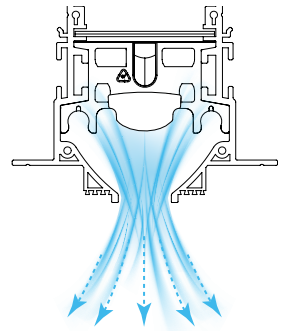
PVC PLASTIC



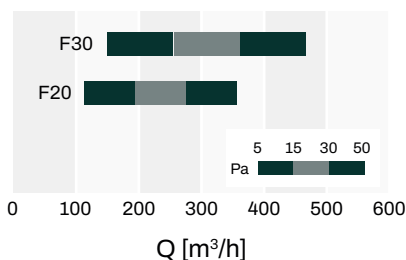
LOAD CAPACITY AND PRESSURE DROP CURVES



EXAMPLE OF VERTICAL FLOW



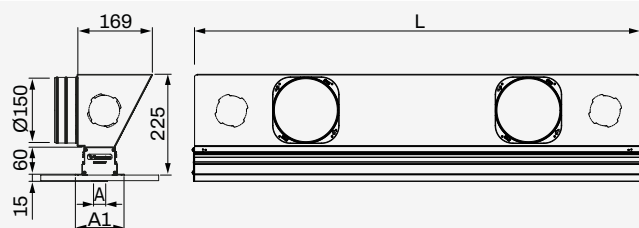
RAPID AIR FLOW SELECTION



MODEL	Ak [m²]	Qv min [m³/h]	Qv max [m³/h]	Lwa min [dB(A)]	Lwa max [dB(A)]	DP min [Pa]	DP max [Pa]
SLOT 20	0.02	155	350	32	46	10	50
SLOT 30	0.03	210	465	33	47	10	50

The data in the table refers to exposed linear diffusers with a length of 1000 mm
Available from February 2025

Datasheet



CODE	DESCRIPTION	DIMENSIONS [mm]			COUPLING Ø150	COLOUR	U.M.	 Pieces per box
		L	A	A1				
PWD301408	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND INSULATED PLENUM L600MM, 20MM SLOT WHITE	600	20	100	1	WHITE	PCS	1
PWD301409	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND INSULATED PLENUM L600MM, 20MM SLOT BLACK	600	20	100	1	BLACK	PCS	1
PWD301416	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND INSULATED PLENUM L600MM, 30MM SLOT WHITE	600	30	110	1	WHITE	PCS	1
PWD301417	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND INSULATED PLENUM L600MM, 30MM SLOT BLACK	600	30	110	1	BLACK	PCS	1
PWD301424	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND INSULATED PLENUM L800MM, 20MM SLOT WHITE	800	20	100	2	WHITE	PCS	1
PWD301425	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND INSULATED PLENUM L800MM, 20MM SLOT BLACK	800	20	100	2	BLACK	PCS	1
PWD301432	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND INSULATED PLENUM L800MM, 30MM SLOT WHITE	800	30	110	2	WHITE	PCS	1
PWD301433	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND INSULATED PLENUM L800MM, 30MM SLOT BLACK	800	30	110	2	BLACK	PCS	1
PWD301440	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND INSULATED PLENUM L1000MM, 20MM SLOT WHITE	1000	20	100	2	WHITE	PCS	1
PWD301441	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND INSULATED PLENUM L1000MM, 20MM SLOT BLACK	1000	20	100	2	BLACK	PCS	1
PWD301448	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND INSULATED PLENUM L1000MM, 30MM SLOT WHITE	1000	30	110	2	WHITE	PCS	1
PWD301449	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND INSULATED PLENUM L1000MM, 30MM SLOT BLACK	1000	30	110	2	BLACK	PCS	1
PWD301456	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND INSULATED PLENUM L1500MM, 20MM SLOT WHITE	1500	20	100	3	WHITE	PCS	1
PWD301457	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND INSULATED PLENUM L1500MM, 20MM SLOT BLACK	1500	20	100	3	BLACK	PCS	1
PWD301464	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND INSULATED PLENUM L1500MM, 30MM SLOT WHITE	1500	30	110	3	WHITE	PCS	1
PWD301465	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND INSULATED PLENUM L1500MM, 30MM SLOT BLACK	1500	30	110	3	BLACK	PCS	1
PWD301472	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND INSULATED PLENUM L2000MM, 20MM SLOT WHITE	2000	20	100	4	WHITE	PCS	1
PWD301473	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND INSULATED PLENUM L2000MM, 20MM SLOT BLACK	2000	20	100	4	BLACK	PCS	1
PWD301480	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND INSULATED PLENUM L2000MM, 30MM SLOT WHITE	2000	30	110	4	WHITE	PCS	1
PWD301481	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER AND INSULATED PLENUM L2000MM, 30MM SLOT BLACK	2000	30	110	4	BLACK	PCS	1



LINEAR RETRACTING DIFFUSER IN ALUMINIUM WITH INSULATED DAMPER AND PLENUM

TECHNICAL SPECIFICATIONS

- Made of aluminium, matt white or black
- Fastening by means of screws and brackets
- For wall / ceiling installation
- Polyethylene-coated plenum with closed cells
- Continuity kit can be purchased separately
- Inlet collars included in the package (not assembled)
- Built-in installation box for additional ducts and for MVHR
- The damper is used to control the required amount of air and can be calibrated using a screwdriver



DIFFUSEUR LINÉAIRE ENCASTRÉ EN ALUMINIUM AVEC REGISTRE ET PLÉNUM ISOLÉ

CARACTÉRISTIQUES TECHNIQUES

- Réalisé en aluminium de couleur blanc ou noir
- Fixation au moyen de vis et de supports
- Pour une installation murale ou au plafond
- Plénum revêtu de polyéthylène à cellules fermées
- Kit de continuité pouvant être acheté séparément
- Colliers d'entrée inclus dans l'emballage (non montés)
- Prédipositions pour des canalisations supplémentaires et pour VMC
- Le registre permet de réguler la quantité d'air souhaitée et il peut être réglé à l'aide d'un tournevis



LINEARE UNTERPUTZ-DIFFUSOR AUS ALUMINIUM MIT SCHIEBER UND GEDÄMMTEM PLENUM

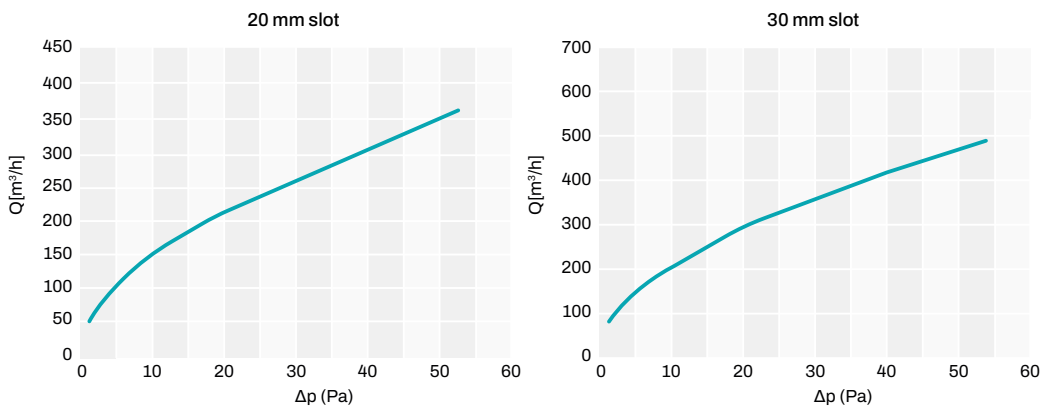
TECHNISCHE EIGENSCHAFTEN

- Gefertigt aus weißem oder schwarzem Aluminium
- Befestigung mittels Schrauben und Wandkonsolen
- Zur Wand- / Deckenmontage
- Plenum mit Polyethylen-Beschichtung mit geschlossenen Zellen
- Notstrom-Satz, separat erhältlich
- Einlaufkragen im Lieferumfang enthalten (nicht montiert)
- Installationskästen für zusätzliche Kanalisationen und für KML
- Der Schieber ermöglicht es, die gewünschte Luftmenge einzustellen, und kann mit einem Schraubendreher kalibriert werden

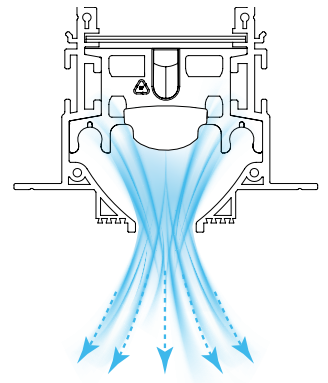
ALUMINIUM



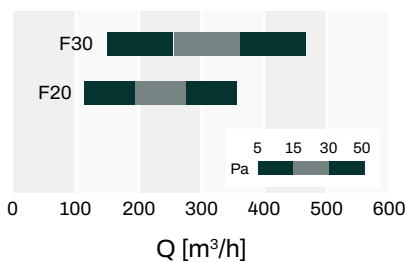
LOAD CAPACITY AND PRESSURE DROP CURVES



EXAMPLE OF VERTICAL FLOW



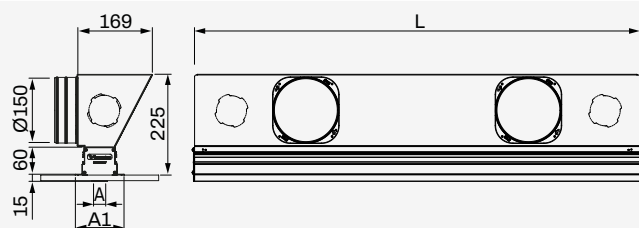
RAPID AIR FLOW SELECTION



MODEL	Ak [m²]	Qv min [m³/h]	Qv max [m³/h]	Lwa min [dB(A)]	Lwa max [dB(A)]	DP min [Pa]	DP max [Pa]
SLOT 20	0.02	155	350	32	46	10	50
SLOT 30	0.03	210	465	33	47	10	50

The data in the table refers to exposed linear diffusers with a length of 1000 mm
Available from February 2025

Datasheet



CODE	DESCRIPTION	DIMENSIONS [mm]			COUPLING Ø150	COLOUR	U.M.	 Pieces per box
		L	A	A1				
PWD301533	RETRACTING LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER AND INSULATED PLENUM L600MM, 20MM SLOT WHITE	600	20	100	1	WHITE	PCS	1
PWD301534	RETRACTING LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER AND INSULATED PLENUM L600MM, 20MM BLACK	600	20	100	1	BLACK	PCS	1
PWD301541	RETRACTING LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER AND INSULATED PLENUM L600MM, 30MM SLOT WHITE	600	30	110	1	WHITE	PCS	1
PWD301542	RETRACTING LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER AND INSULATED PLENUM L600MM, 30MM BLACK	600	30	110	1	BLACK	PCS	1
PWD301549	RETRACTING LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER AND INSULATED PLENUM L800MM, 20MM SLOT WHITE	800	20	100	2	WHITE	PCS	1
PWD301550	RETRACTING LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER AND INSULATED PLENUM L800MM, 20MM BLACK	800	20	100	2	BLACK	PCS	1
PWD301557	RETRACTING LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER AND INSULATED PLENUM L800MM, 30MM SLOT WHITE	800	30	110	2	WHITE	PCS	1
PWD301558	RETRACTING LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER AND INSULATED PLENUM L800MM, 30MM BLACK	800	30	110	2	BLACK	PCS	1
PWD301565	RETRACTING LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER AND INSULATED PLENUM L1000MM, 20MM SLOT WHITE	1000	20	100	2	WHITE	PCS	1
PWD301566	RETRACTING LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER AND INSULATED PLENUM L1000MM, 20MM BLACK	1000	20	100	2	BLACK	PCS	1
PWD301573	RETRACTING LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER AND INSULATED PLENUM L1000MM, 30MM SLOT WHITE	1000	30	110	2	WHITE	PCS	1
PWD301574	RETRACTING LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER AND INSULATED PLENUM L1000MM, 30MM BLACK	1000	30	110	2	BLACK	PCS	1
PWD301581	RETRACTING LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER AND INSULATED PLENUM L1500MM, 20MM SLOT WHITE	1500	20	100	3	WHITE	PCS	1
PWD301582	RETRACTING LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER AND INSULATED PLENUM L1500MM, 20MM BLACK	1500	20	100	3	BLACK	PCS	1
PWD301589	RETRACTING LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER AND INSULATED PLENUM L1500MM, 30MM SLOT WHITE	1500	30	110	3	WHITE	PCS	1
PWD301590	RETRACTING LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER AND INSULATED PLENUM L1500MM, 30MM BLACK	1500	30	110	3	BLACK	PCS	1
PWD301597	RETRACTING LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER AND INSULATED PLENUM L2000MM, 20MM SLOT WHITE	2000	20	100	4	WHITE	PCS	1
PWD301598	RETRACTING LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER AND INSULATED PLENUM L2000MM, 20MM BLACK	2000	20	100	4	BLACK	PCS	1
PWD301605	RETRACTING LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER AND INSULATED PLENUM L2000MM, 30MM SLOT WHITE	2000	30	110	4	WHITE	PCS	1
PWD301606	RETRACTING LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER AND INSULATED PLENUM L2000MM, 30MM BLACK	2000	30	110	4	BLACK	PCS	1



LINEAR RETRACTING INTAKE DIFFUSER IN ANTI-CONDENSATE PVC WITH INSULATED PLENUM

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



DIFFUSEUR LINÉAIRE ENCASTRÉ EN PVC ANTI-CONDENSATION DE REPRISE ET PLÉNUM ISOLÉ

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



LINEARE UNTERPUTZ-DIFFUSOR AUS PVC MIT KONDENSAT-SCHUTZ AM RÜCKLAUF UND GEDÄMMTEM PLENUM

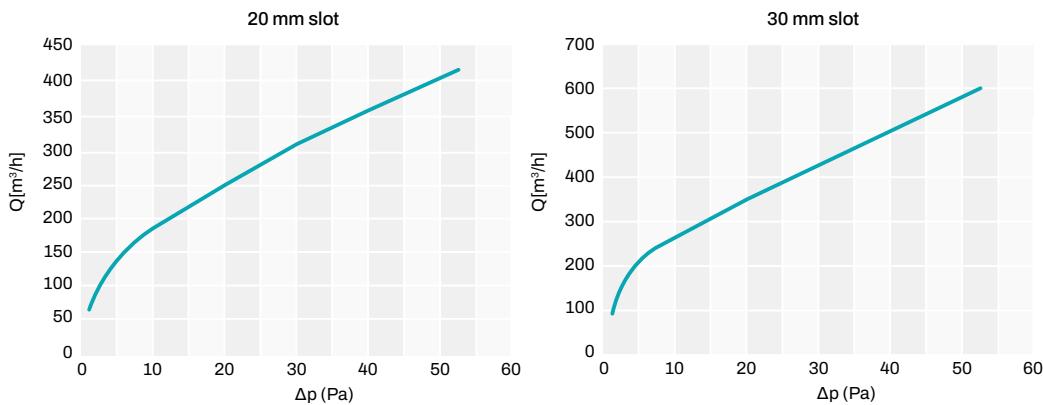
TECHNISCHE EIGENSCHAFTEN

- Gefertigt aus PVC-Kunststoff mit Kondensatschutz
- Verfügbar mit Schlitten 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

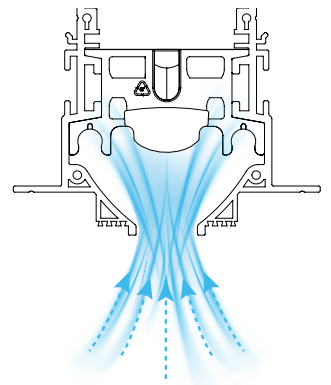
PVC PLASTIC



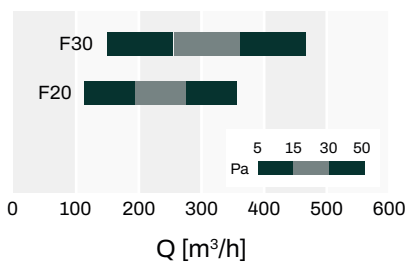
LOAD CAPACITY AND PRESSURE DROP CURVES



EXAMPLE OF VERTICAL FLOW

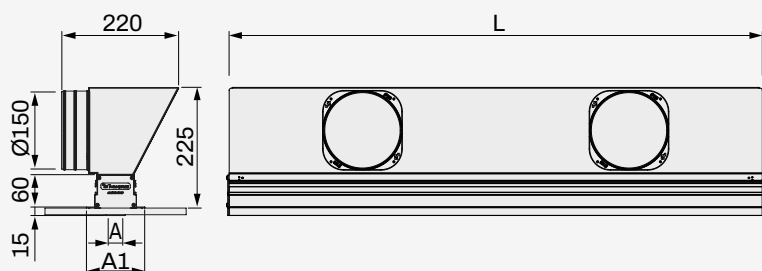


RAPID AIR FLOW SELECTION



MODEL	Ak [m²]	Qv min [m³/h]	Qv max[m³/h]	Lwa min [dB(A)]	Lwa max [dB(A)]	DP min [Pa]	DP max [Pa]
SLOT 20	0.02	180	400	32	46	10	50
SLOT 30	0.03	260	570	33	47	10	50

The data in the table refers to exposed linear diffusers with a length of 1000 mm
Available from February 2025



Datasheet



CODE	DESCRIPTION	DIMENSIONS [mm]			COUPLING Ø150	COLOUR	U.M.	 Pieces per box
		L	A	A1				
PWD301406	RETRACTING LINEAR INTAKE DIFFUSER IN ANTI-CONDENSATION PVC WITH INSULATED PLENUM L600MM, 20MM SLOT	600	20	100	1	WHITE	PCS	1
PWD301407	RETRACTING LINEAR INTAKE DIFFUSER IN ANTI-CONDENSATION PVC WITH INSULATED PLENUM L600MM, 20MM SLOT	600	20	100	1	BLACK	PCS	1
PWD301414	RETRACTING LINEAR INTAKE DIFFUSER IN ANTI-CONDENSATION PVC WITH INSULATED PLENUM L600MM, 30MM SLOT	600	30	110	1	WHITE	PCS	1
PWD301415	RETRACTING LINEAR INTAKE DIFFUSER IN ANTI-CONDENSATION PVC WITH INSULATED PLENUM L600MM, 30MM SLOT	600	30	110	1	BLACK	PCS	1
PWD301422	RETRACTING LINEAR INTAKE DIFFUSER IN ANTI-CONDENSATION PVC WITH INSULATED PLENUM L800MM, 20MM SLOT	800	20	100	2	WHITE	PCS	1
PWD301423	RETRACTING LINEAR INTAKE DIFFUSER IN ANTI-CONDENSATION PVC WITH INSULATED PLENUM L800MM, 20MM SLOT	800	20	100	2	BLACK	PCS	1
PWD301430	RETRACTING LINEAR INTAKE DIFFUSER IN ANTI-CONDENSATION PVC WITH INSULATED PLENUM L800MM, 30MM SLOT	800	30	110	2	WHITE	PCS	1
PWD301431	RETRACTING LINEAR INTAKE DIFFUSER IN ANTI-CONDENSATION PVC WITH INSULATED PLENUM L800MM, 30MM SLOT	800	30	110	2	BLACK	PCS	1
PWD301438	RETRACTING LINEAR INTAKE DIFFUSER IN ANTI-CONDENSATION PVC WITH INSULATED PLENUM L1000MM, 20MM SLOT	1000	20	100	2	WHITE	PCS	1
PWD301439	RETRACTING LINEAR INTAKE DIFFUSER IN ANTI-CONDENSATION PVC WITH INSULATED PLENUM L1000MM, 20MM SLOT	1000	20	100	2	BLACK	PCS	1
PWD301446	RETRACTING LINEAR INTAKE DIFFUSER IN ANTI-CONDENSATION PVC WITH INSULATED PLENUM L1000MM, 30MM SLOT	1000	30	110	2	WHITE	PCS	1
PWD301447	RETRACTING LINEAR INTAKE DIFFUSER IN ANTI-CONDENSATION PVC WITH INSULATED PLENUM L1000MM, 30MM SLOT	1000	30	110	2	BLACK	PCS	1
PWD301454	RETRACTING LINEAR INTAKE DIFFUSER IN ANTI-CONDENSATION PVC WITH INSULATED PLENUM L1500MM, 20MM SLOT	1500	20	100	3	WHITE	PCS	1
PWD301455	RETRACTING LINEAR INTAKE DIFFUSER IN ANTI-CONDENSATION PVC WITH INSULATED PLENUM L1500MM, 20MM SLOT	1500	20	100	3	BLACK	PCS	1
PWD301462	RETRACTING LINEAR INTAKE DIFFUSER IN ANTI-CONDENSATION PVC WITH INSULATED PLENUM L1500MM, 30MM SLOT	1500	30	110	3	WHITE	PCS	1
PWD301463	RETRACTING LINEAR INTAKE DIFFUSER IN ANTI-CONDENSATION PVC WITH INSULATED PLENUM L1500MM, 30MM SLOT	1500	30	110	3	BLACK	PCS	1
PWD301470	RETRACTING LINEAR INTAKE DIFFUSER IN ANTI-CONDENSATION PVC WITH INSULATED PLENUM L2000MM, 20MM SLOT	2000	20	100	4	WHITE	PCS	1
PWD301471	RETRACTING LINEAR INTAKE DIFFUSER IN ANTI-CONDENSATION PVC WITH INSULATED PLENUM L2000MM, 20MM SLOT	2000	20	100	4	BLACK	PCS	1
PWD301478	RETRACTING LINEAR INTAKE DIFFUSER IN ANTI-CONDENSATION PVC WITH INSULATED PLENUM L2000MM, 30MM SLOT	2000	30	110	4	WHITE	PCS	1
PWD301479	RETRACTING LINEAR INTAKE DIFFUSER IN ANTI-CONDENSATION PVC WITH INSULATED PLENUM L2000MM, 30MM SLOT	2000	30	110	4	BLACK	PCS	1



LINEAR RETRACTING INTAKE DIFFUSER IN ALUMINIUM WITH INSULATED PLENUM

TECHNICAL SPECIFICATIONS

- Made of aluminium, matt white or black
- Fastening by means of screws and brackets
- For wall / ceiling installation
- Polyethylene-coated plenum with closed cells
- Continuity kit can be purchased separately
- Inlet collars included in the package (not assembled)
- Built-in installation box for additional ducts and for MVHR



DIFFUSEUR LINÉAIRE DE REPRISE ENCASTRÉ EN ALUMINIUM ET PLÉNUM ISOLÉ

CARACTÉRISTIQUES TECHNIQUES

- Réalisé en aluminium de couleur blanc ou noir
- Fixation au moyen de vis et de supports
- Pour une installation murale ou au plafond
- Plénum revêtu de polyéthylène à cellules fermées
- Kit de continuité pouvant être acheté séparément
- Colliers d'entrée inclus dans l'emballage (non montés)
- Prédipositions pour des canalisations supplémentaires et pour VMC



LINEARE UNTERPUTZ-DIFFUSOR AUS ALUMINIUM AM RÜCKLAUF UND GEDÄMMTEM PLENUM

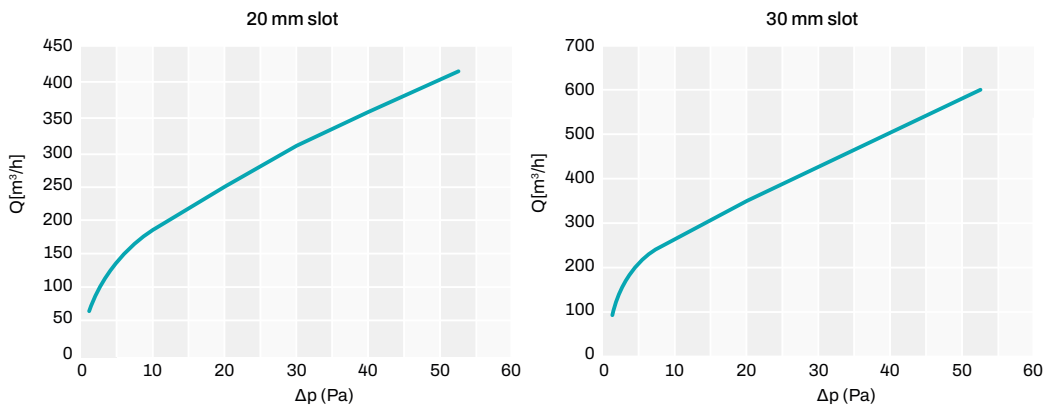
TECHNISCHE EIGENSCHAFTEN

- Gefertigt aus weißem oder schwarzem Aluminium
- Befestigung mittels Schrauben und Wandkonsolen
- Zur Wand- / Deckenmontage
- Plenum mit Polyethylen-Beschichtung mit geschlossenen Zellen
- Notstrom-Satz, separat erhältlich
- Einlaufkragen im Lieferumfang enthalten (nicht montiert)
- Installationskästen für zusätzliche Kanalisationen und für KML

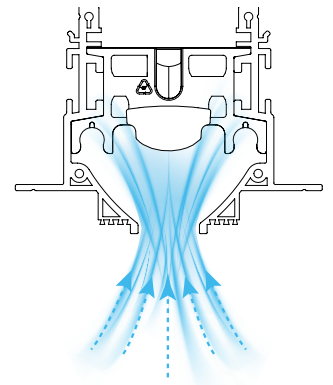
ALUMINIUM



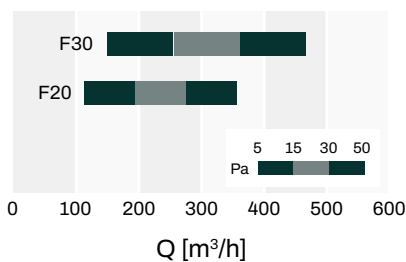
LOAD CAPACITY AND PRESSURE DROP CURVES



EXAMPLE OF VERTICAL FLOW

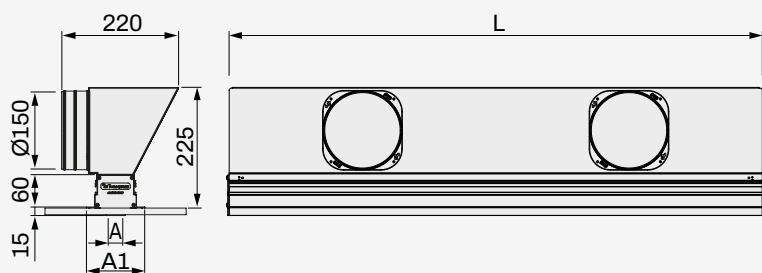


RAPID AIR FLOW SELECTION



MODEL	Ak [m²]	Qv min [m³/h]	Qv max [m³/h]	Lwa min [dB(A)]	Lwa max [dB(A)]	DP min [Pa]	DP max [Pa]
SLOT 20	0.02	180	400	32	46	10	50
SLOT 30	0.03	260	570	33	47	10	50

The data in the table refers to exposed linear diffusers with a length of 1000 mm
Available from February 2025



Datasheet



CODE	DESCRIPTION	DIMENSIONS [mm]			COUPLING Ø150	COLOUR	U.M.	 Pieces per box
		L	A	A1				
PWD301531	RETRACTING LINEAR INTAKE DIFFUSER IN ALUMINIUM WITH INSULATED PLENUM L600MM, 20MM SLOT WHITE	600	20	100	1	WHITE	PCS	1
PWD301532	RETRACTING LINEAR INTAKE DIFFUSER IN ALUMINIUM WITH INSULATED PLENUM L600MM, 20MM BLACK	600	20	100	1	BLACK	PCS	1
PWD301539	RETRACTING LINEAR INTAKE DIFFUSER IN ALUMINIUM WITH INSULATED PLENUM L600MM, 30MM SLOT WHITE	600	30	110	1	WHITE	PCS	1
PWD301540	RETRACTING LINEAR INTAKE DIFFUSER IN ALUMINIUM WITH INSULATED PLENUM L600MM, 30MM BLACK	600	30	110	1	BLACK	PCS	1
PWD301547	RETRACTING LINEAR INTAKE DIFFUSER IN ALUMINIUM WITH INSULATED PLENUM L800MM, 20MM SLOT WHITE	800	20	100	2	WHITE	PCS	1
PWD301548	RETRACTING LINEAR INTAKE DIFFUSER IN ALUMINIUM WITH INSULATED PLENUM L800MM, 20MM BLACK	800	20	100	2	BLACK	PCS	1
PWD301555	RETRACTING LINEAR INTAKE DIFFUSER IN ALUMINIUM WITH INSULATED PLENUM L800MM, 30MM SLOT WHITE	800	30	110	2	WHITE	PCS	1
PWD301556	RETRACTING LINEAR INTAKE DIFFUSER IN ALUMINIUM WITH INSULATED PLENUM L800MM, 30MM BLACK	800	30	110	2	BLACK	PCS	1
PWD301563	RETRACTING LINEAR INTAKE DIFFUSER IN ALUMINIUM WITH INSULATED PLENUM L1000MM, 20MM SLOT WHITE	1000	20	100	2	WHITE	PCS	1
PWD301564	RETRACTING LINEAR INTAKE DIFFUSER IN ALUMINIUM WITH INSULATED PLENUM L1000MM, 20MM BLACK	1000	20	100	2	BLACK	PCS	1
PWD301571	RETRACTING LINEAR INTAKE DIFFUSER IN ALUMINIUM WITH INSULATED PLENUM L1000MM, 30MM SLOT WHITE	1000	30	110	2	WHITE	PCS	1
PWD301572	RETRACTING LINEAR INTAKE DIFFUSER IN ALUMINIUM WITH INSULATED PLENUM L1000MM, 30MM BLACK	1000	30	110	2	BLACK	PCS	1
PWD301579	RETRACTING LINEAR INTAKE DIFFUSER IN ALUMINIUM WITH INSULATED PLENUM L1500MM, 20MM SLOT WHITE	1500	20	100	3	WHITE	PCS	1
PWD301580	RETRACTING LINEAR INTAKE DIFFUSER IN ALUMINIUM WITH INSULATED PLENUM L1500MM, 20MM BLACK	1500	20	100	3	BLACK	PCS	1
PWD301587	RETRACTING LINEAR INTAKE DIFFUSER IN ALUMINIUM WITH INSULATED PLENUM L1500MM, 30MM SLOT WHITE	1500	30	110	3	WHITE	PCS	1
PWD301588	RETRACTING LINEAR INTAKE DIFFUSER IN ALUMINIUM WITH INSULATED PLENUM L1500MM, 30MM BLACK	1500	30	110	3	BLACK	PCS	1
PWD301595	RETRACTING LINEAR INTAKE DIFFUSER IN ALUMINIUM WITH INSULATED PLENUM L2000MM, 20MM SLOT WHITE	2000	20	100	4	WHITE	PCS	1
PWD301596	RETRACTING LINEAR INTAKE DIFFUSER IN ALUMINIUM WITH INSULATED PLENUM L2000MM, 20MM BLACK	2000	20	100	4	BLACK	PCS	1
PWD301603	RETRACTING LINEAR INTAKE DIFFUSER IN ALUMINIUM WITH INSULATED PLENUM L2000MM, 30MM SLOT WHITE	2000	30	110	4	WHITE	PCS	1
PWD301604	RETRACTING LINEAR INTAKE DIFFUSER IN ALUMINIUM WITH INSULATED PLENUM L2000MM, 30MM BLACK	2000	30	110	4	BLACK	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: $-30^{\circ}\text{C} + 60^{\circ}\text{C}$
- 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 RÉGISTRE, 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 profils
- 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

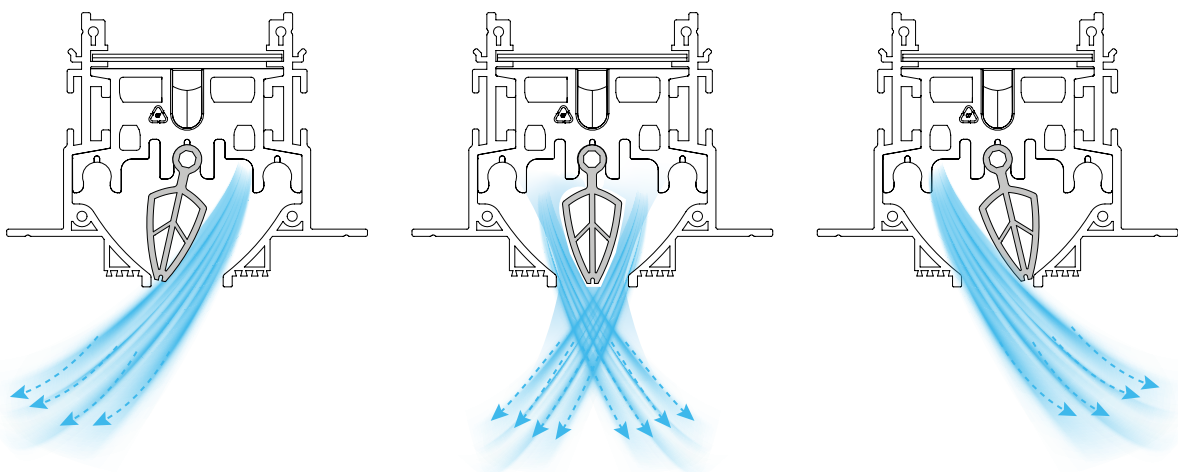
TECHNISCHE EIGENSCHAFTEN

- Gefertigt aus PVC-Kunststoff mit Kondensatschutz
- Verfügbar mit Schlitten von 20 oder 30 mm in weißer oder schwarzer Farbe
- Plenum aus verzinktem Blech mit Polyethylen-Beschichtung mit geschlossenen Zellen
- Flammenschutzgrad V0
- Betriebstemperatur: $-30^{\circ}\text{C} + 60^{\circ}\text{C}$
- 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 Ändern der Störklappenrichtung kann der Luftstrom ausgerichtet werden

PVC PLASTIC

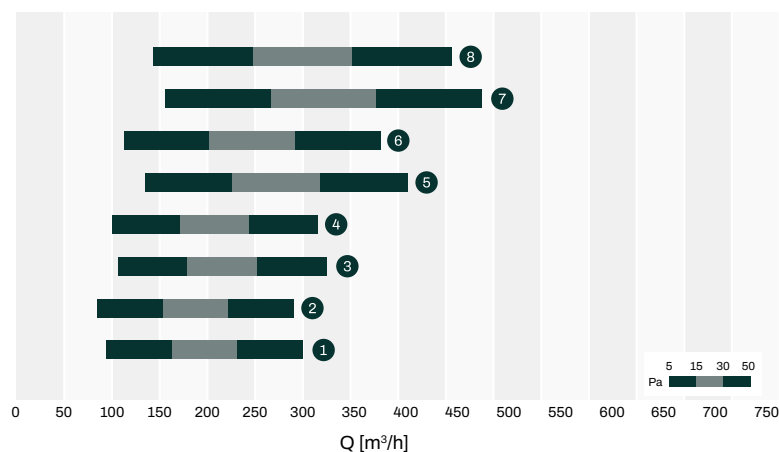


EXAMPLE OF VERTICAL FLOW



RETRACTING LINEAR DELIVERY DIFFUSER IN ANTI-CONDENSATION PVC PLASTIC WITH DAMPER, INSULATED PLENUM AND CENTRAL BAFFLE

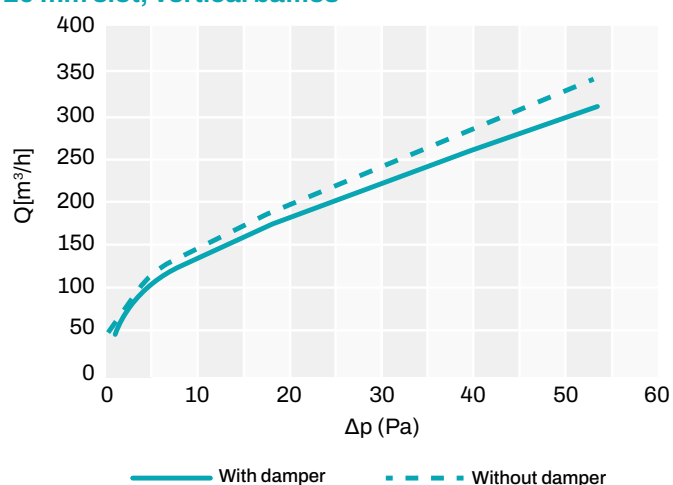
QUICK SELECTION DIAGRAM



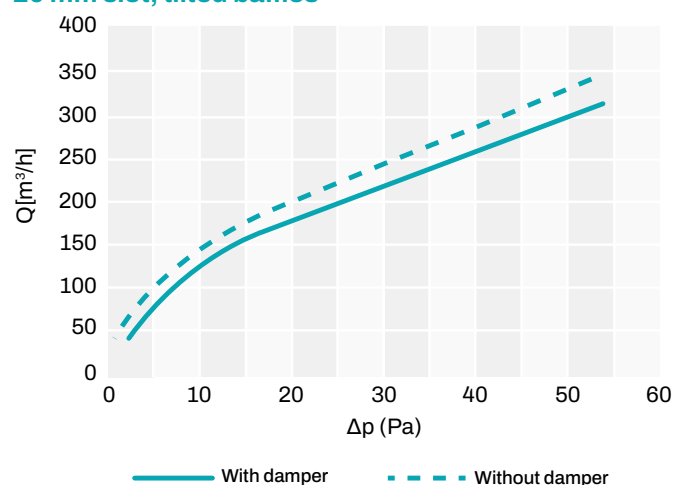
- 1 - 20 mm slot with damper, vertical baffles
- 2 - 20 mm slot with damper, tilted baffles
- 3 - 20 mm slot without damper, vertical baffles
- 4 - 20 mm slot without damper, tilted baffles
- 5 - 30 mm slot with damper, vertical baffles
- 6 - 30 mm slot with damper, tilted baffles
- 7 - 30 mm slot without damper, vertical baffles
- 8 - 30 mm slot without damper, tilted baffles

LOAD CAPACITY AND PRESSURE DROP CURVES

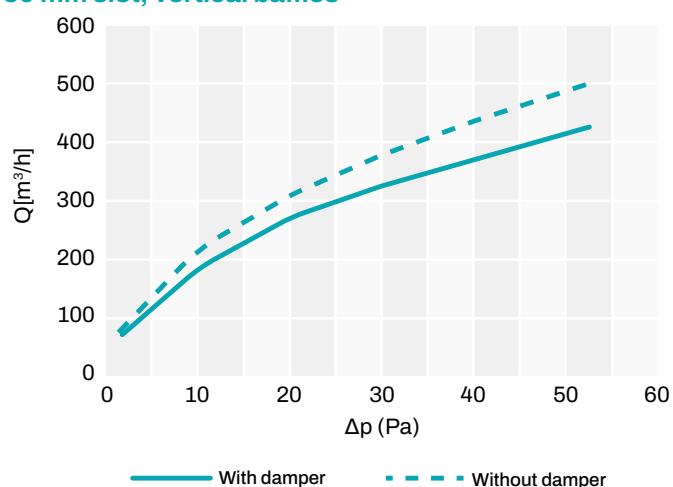
20 mm slot, vertical baffles



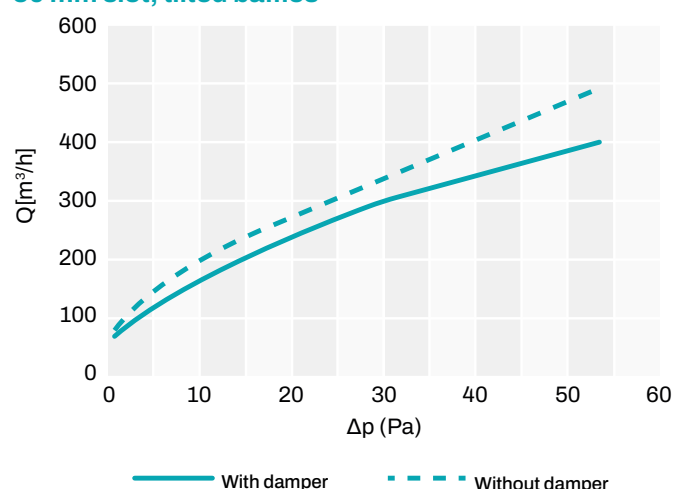
20 mm slot, tilted baffles



30 mm slot, vertical baffles

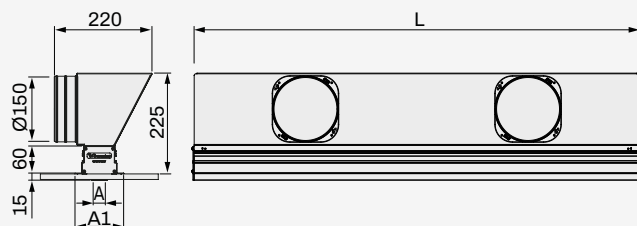


30 mm slot, tilted baffles



MODEL	Ak [m²]	Qv min [m³/h]	Qv max [m³/h]	Lwa min [dB(A)]	Lwa max [dB(A)]	DP min [Pa]	DP max [Pa]
SLOT 20	0.02	135	300	34	48	10	50
SLOT 30	0.03	190	415	36	50	10	50

The data in the table refers to exposed linear diffusers with a length of 1000 mm



Datasheet



CODE	DESCRIPTION	DIMENSIONS [mm]			COUPLING Ø150	COLOUR	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	WHITE	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	BLACK	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	WHITE	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	BLACK	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	WHITE	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	BLACK	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	WHITE	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	BLACK	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	WHITE	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	BLACK	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	WHITE	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	BLACK	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	WHITE	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	BLACK	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	WHITE	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	BLACK	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	WHITE	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	BLACK	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	WHITE	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	BLACK	PCS	1



LINEAR RETRACTING DIFFUSER IN ALUMINIUM WITH DAMPER, INSULATED PLENUM AND CENTRAL BAFFLE

TECHNICAL SPECIFICATIONS

- Made of aluminium, matt white or black
- Fastening by means of screws and brackets
- For wall / ceiling installation
- Polyethylene-coated plenum with closed cells
- Continuity kit can be purchased separately
- Inlet collars included in the package (not assembled)
- Built-in installation box for additional ducts and for MVHR
- The damper is used to control the required amount of air and can be calibrated using a screwdriver



DIFFUSEUR LINÉAIRE ENCASTRÉ EN ALUMINIUM AVEC REGISTRE, PLÉNUM ISOLÉ ET DÉFLECTEUR CENTRAL

CARACTÉRISTIQUES TECHNIQUES

- Réalisé en aluminium de couleur blanc ou noir
- Fixation au moyen de vis et de supports
- Pour une installation murale ou au plafond
- Plénum revêtu de polyéthylène à cellules fermées
- Kit de continuité pouvant être acheté séparément
- Colliers d'entrée inclus dans l'emballage (non montés)
- Prédipositions pour des canalisations supplémentaires et pour VMC
- Le registre permet de réguler la quantité d'air souhaitée et il peut être réglé à l'aide d'un tournevis



LINEARER UNTERPUTZ-DIFFUSOR AUS ALUMINIUM MIT SCHIEBER, GEDÄMMTEM PLENUM UND ZENTRALER STÖRK-LAPPE

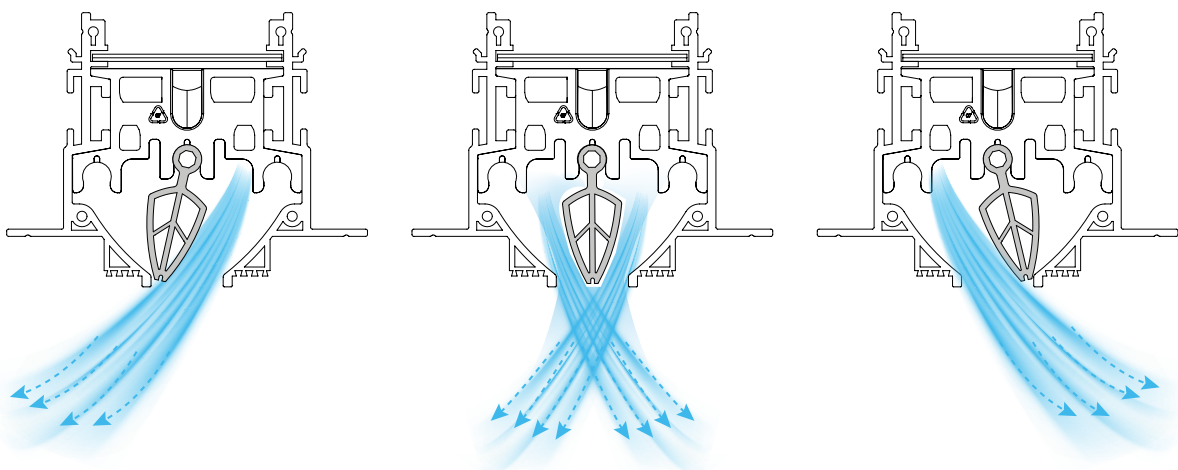
TECHNISCHE EIGENSCHAFTEN

- Gefertigt aus weißem oder schwarzem Aluminium
- Befestigung mittels Schrauben und Wandkonsolen
- Zur Wand- / Deckenmontage
- Plenum mit Polyethylen-Beschichtung mit geschlossenen Zellen
- Notstrom-Satz, separat erhältlich
- Einlaufkragen im Lieferumfang enthalten (nicht montiert)
- Installationskästen für zusätzliche Kanalisationen und für KML
- Der Schieber ermöglicht es, die gewünschte Luftmenge einzustellen, und kann mit einem Schraubendreher kalibriert werden

ALUMINIUM

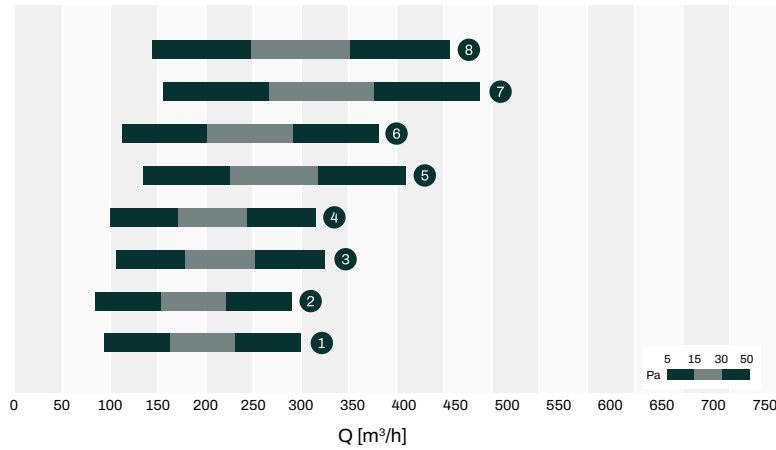


EXAMPLE OF VERTICAL FLOW



RETRACTING LINEAR DELIVERY DIFFUSER IN ALUMINIUM WITH DAMPER, INSULATED PLENUM AND CENTRAL BAFFLE

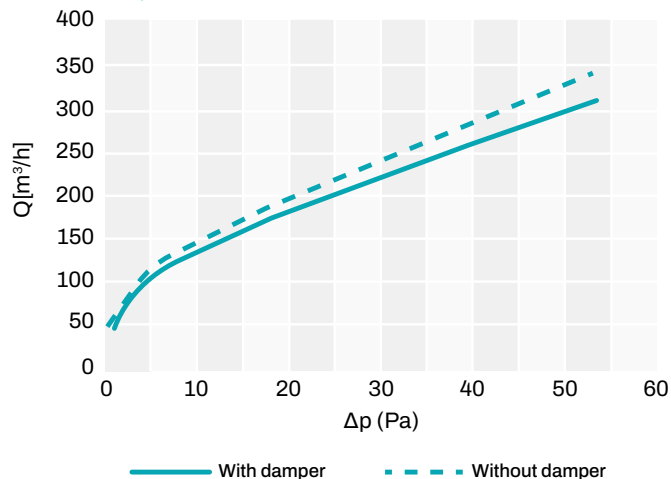
QUICK SELECTION DIAGRAM



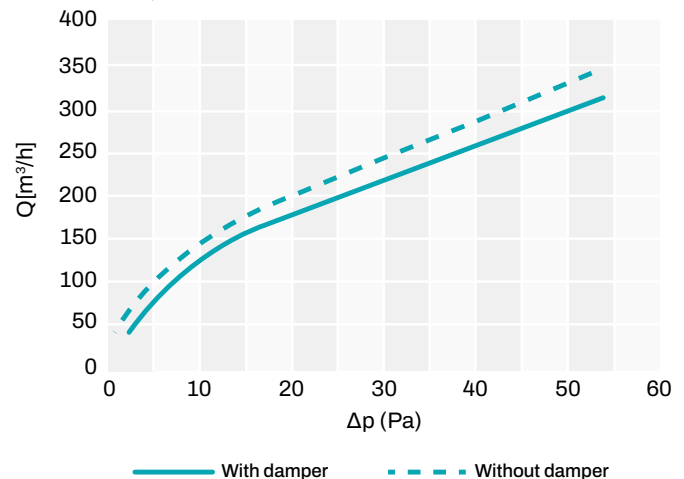
- 1 - 20 mm slot with damper, vertical baffles
- 2 - 20 mm slot with damper, tilted baffles
- 3 - 20 mm slot without damper, vertical baffles
- 4 - 20 mm slot without damper, tilted baffles
- 5 - 30 mm slot with damper, vertical baffles
- 6 - 30 mm slot with damper, tilted baffles
- 7 - 30 mm slot without damper, vertical baffles
- 8 - 30 mm slot without damper, tilted baffles

LOAD CAPACITY AND PRESSURE DROP CURVES

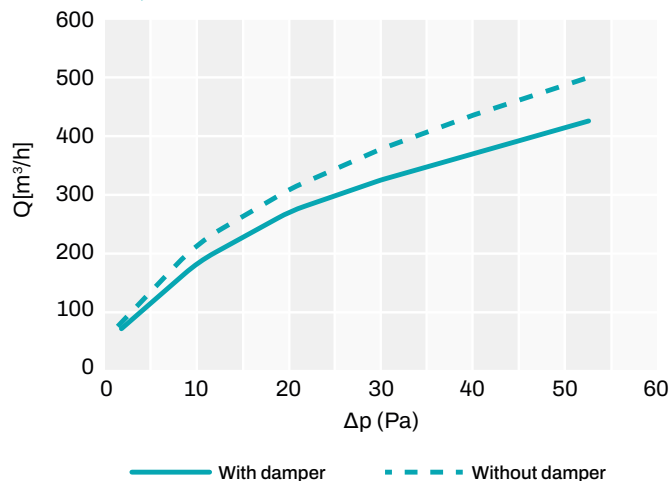
20 mm slot, vertical baffles



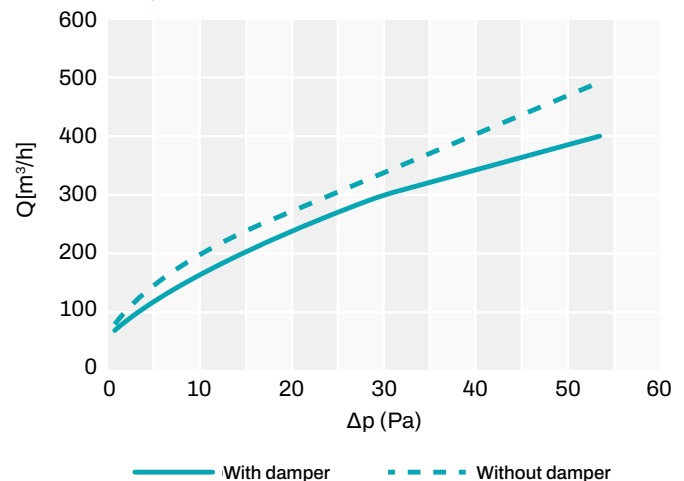
20 mm slot, tilted baffles



30 mm slot, vertical baffles

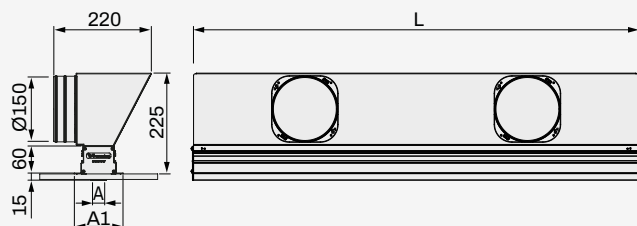


30 mm slot, tilted baffles



MODEL	Ak [m²]	Qv min [m³/h]	Qv max[m³/h]	Lwa min [dB(A)]	Lwa max [dB(A)]	DP min [Pa]	DP max [Pa]
SLOT 20	0.02	135	300	34	48	10	50
SLOT 30	0.03	190	415	36	50	10	50

The data in the table refers to exposed linear diffusers with a length of 1000 mm



Datasheet



CODE	DESCRIPTION	DIMENSIONS [mm]			COUPLING Ø150	COLOUR	U.M.	 Pieces per box
		L	A	A1				
PWD301537	RETRACTING LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER, INSULATED PLENUM AND CENTRAL BAFFLE L600MM, 20MM SLOT WHITE	600	20	100	1	WHITE	PCS	1
PWD301538	RETRACTING LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER, INSULATED PLENUM AND CENTRAL BAFFLE L600MM, 20MM BLACK	600	20	100	1	BLACK	PCS	1
PWD301545	RETRACTING LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER, INSULATED PLENUM AND CENTRAL BAFFLE L600MM, 30MM SLOT WHITE	600	30	110	1	WHITE	PCS	1
PWD301546	RETRACTING LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER, INSULATED PLENUM AND CENTRAL BAFFLE L600MM, 30MM BLACK	600	30	110	1	BLACK	PCS	1
PWD301553	RETRACTING LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER, INSULATED PLENUM AND CENTRAL BAFFLE L800MM, 20MM SLOT WHITE	800	20	100	2	WHITE	PCS	1
PWD301554	RETRACTING LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER, INSULATED PLENUM AND CENTRAL BAFFLE L800MM, 20MM BLACK	800	20	100	2	BLACK	PCS	1
PWD301561	RETRACTING LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER, INSULATED PLENUM AND CENTRAL BAFFLE L800MM, 30MM SLOT WHITE	800	30	110	2	WHITE	PCS	1
PWD301562	RETRACTING LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER, INSULATED PLENUM AND CENTRAL BAFFLE L800MM, 30MM BLACK	800	30	110	2	BLACK	PCS	1
PWD301569	RETRACTING LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER, INSULATED PLENUM AND CENTRAL BAFFLE L1000MM, 20MM SLOT WHITE	1000	20	100	2	WHITE	PCS	1
PWD301570	RETRACTING LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER, INSULATED PLENUM AND CENTRAL BAFFLE L1000MM, 20MM BLACK	1000	20	100	2	BLACK	PCS	1
PWD301577	RETRACTING LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER, INSULATED PLENUM AND CENTRAL BAFFLE L1000MM, 30MM SLOT WHITE	1000	30	110	2	WHITE	PCS	1
PWD301578	RETRACTING LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER, INSULATED PLENUM AND CENTRAL BAFFLE L1000MM, 30MM BLACK	1000	30	110	2	BLACK	PCS	1
PWD301585	RETRACTING LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER, INSULATED PLENUM AND CENTRAL BAFFLE L1500MM, 20MM SLOT WHITE	1500	20	100	3	WHITE	PCS	1
PWD301586	RETRACTING LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER, INSULATED PLENUM AND CENTRAL BAFFLE L1500MM, 20MM BLACK	1500	20	100	3	BLACK	PCS	1
PWD301593	RETRACTING LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER, INSULATED PLENUM AND CENTRAL BAFFLE L1500MM, 30MM SLOT WHITE	1500	30	110	3	WHITE	PCS	1
PWD301594	RETRACTING LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER, INSULATED PLENUM AND CENTRAL BAFFLE L1500MM, 30MM BLACK	1500	30	110	3	BLACK	PCS	1
PWD301601	RETRACTING LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER, INSULATED PLENUM AND CENTRAL BAFFLE L2000MM, 20MM SLOT WHITE	2000	20	100	4	WHITE	PCS	1
PWD301602	RETRACTING LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER, INSULATED PLENUM AND CENTRAL BAFFLE L2000MM, 20MM BLACK	2000	20	100	4	BLACK	PCS	1
PWD301609	RETRACTING LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER, INSULATED PLENUM AND CENTRAL BAFFLE L2000MM, 30MM SLOT WHITE	2000	30	110	4	WHITE	PCS	1
PWD301610	RETRACTING LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER, INSULATED PLENUM AND CENTRAL BAFFLE L2000MM, 30MM BLACK	2000	30	110	4	BLACK	PCS	1



LINEAR RETRACTING DIFFUSER IN ANTI-CONDENSATE PVC WITH DAMPER, INSULATED PLENUM AND SIDE BAF-FLES

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: $-30^{\circ}\text{C} + 60^{\circ}\text{C}$
- 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
- The damper is used to control the required amount of air and can be calibrated using a screwdriver
- Possibility of inserting adjustable PVC baffles inside the profiles
- By changing the baffle direction it is possible to direct the air flow



DIFFUSEUR LINÉAIRE ENCASTRÉ EN PVC ANTI-CONDENSATION AVEC RÉGISTRE, PLÉNUM ISOLÉ ET DÉFLECTEURS LATÉRAUX

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
- Le registre permet de réguler la quantité d'air souhaitée et il peut être réglé à l'aide d'un tournevis
- Possibilité d'insérer des déflecteurs réglables 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 SEITLICHEN STÖRKLAPPEN

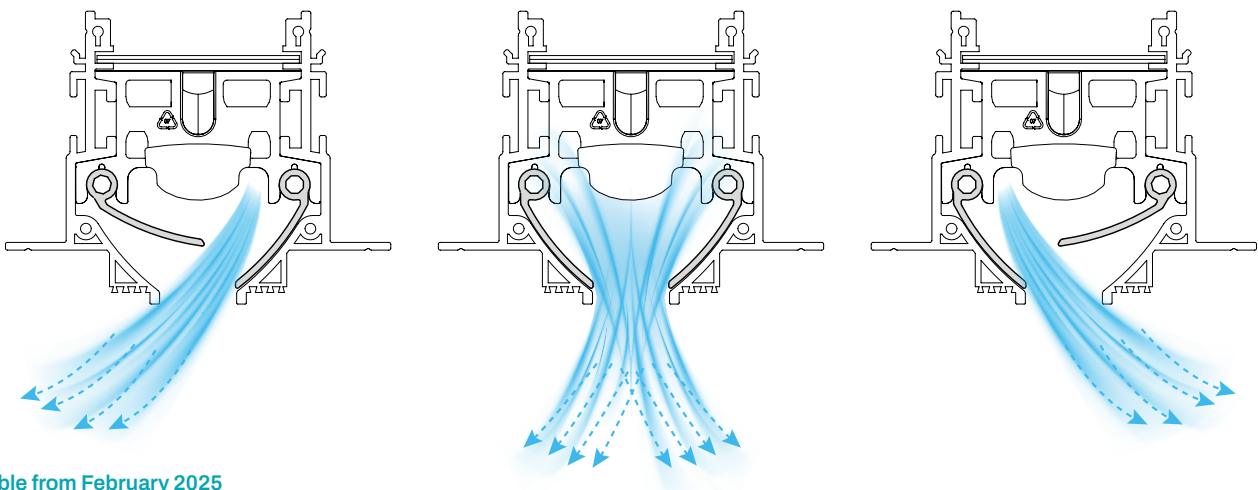
TECHNISCHE EIGENSCHAFTEN

- Gefertigt aus PVC-Kunststoff mit Kondensatschutz
- Verfügbar mit Schlitten von 20 oder 30 mm in weißer oder schwarzer Farbe
- Plenum aus verzinktem Blech mit Polyethylen-Beschichtung mit geschlossenen Zellen
- Flammenschutzgrad V0
- Betriebstemperatur: $-30^{\circ}\text{C} + 60^{\circ}\text{C}$
- Befestigung mittels Schrauben und Wandkonsolen
- Zur Wand- / Deckenmontage
- Einlaufkragen im Lieferumfang enthalten (nicht montiert)
- Installationskästen für zusätzliche Kanalisationen und für KML
- Der Schieber ermöglicht es, die gewünschte Luftmenge einzustellen, und kann mit einem Schraubendreher kalibriert werden
- Möglicher Einsatz von verstellbaren Störklappe aus PVC in die Profile
- Durch Änderung der Störklappenrichtung kann der Luftstrom ausgerichtet werden

PVC PLASTIC

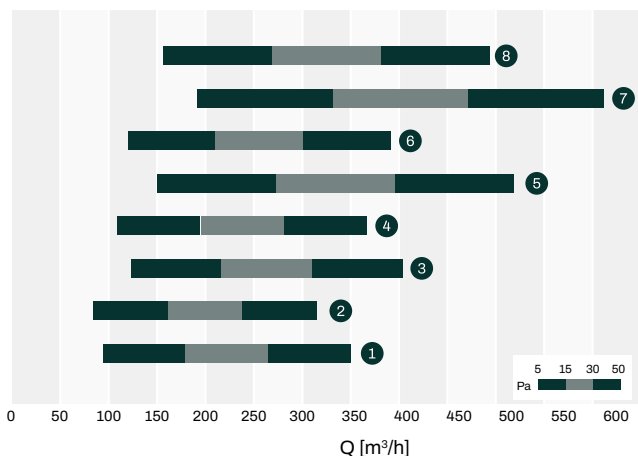


EXAMPLE OF VERTICAL FLOW



RETRACTING LINEAR DELIVERY DIFFUSER IN ANTI-CONDENSATION PVC PLASTIC WITH DAMPER, INSULATED PLENUM AND SIDE BAFFLES

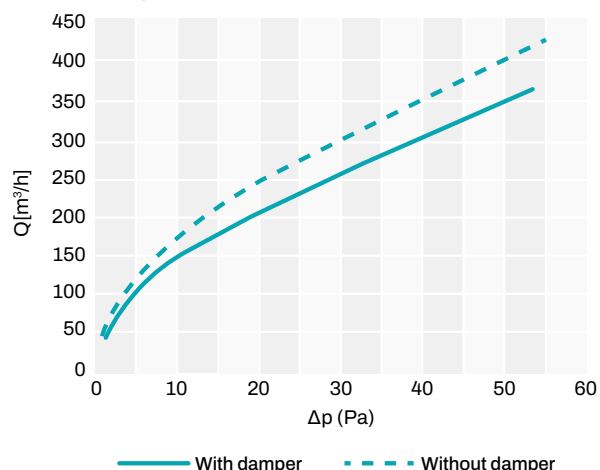
QUICK SELECTION DIAGRAM



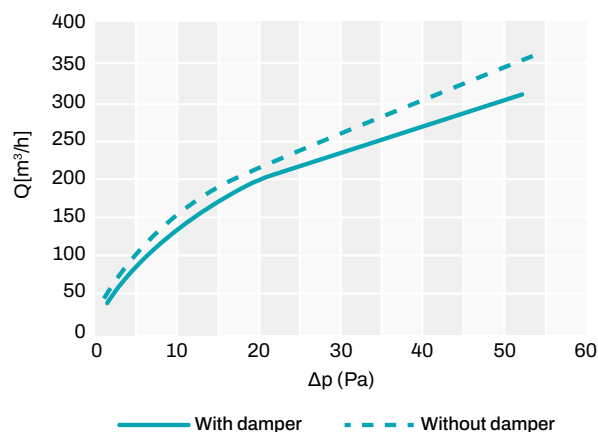
- 1 - 20 mm slot with damper, vertical baffles
- 2 - 20 mm slot with damper, tilted baffles
- 3 - 20 mm slot without damper, vertical baffles
- 4 - 20 mm slot without damper, tilted baffles
- 5 - 30 mm slot with damper, vertical baffles
- 6 - 30 mm slot with damper, tilted baffles
- 7 - 30 mm slot without damper, vertical baffles
- 8 - 30 mm slot without damper, tilted baffles

LOAD CAPACITY AND PRESSURE DROP CURVES

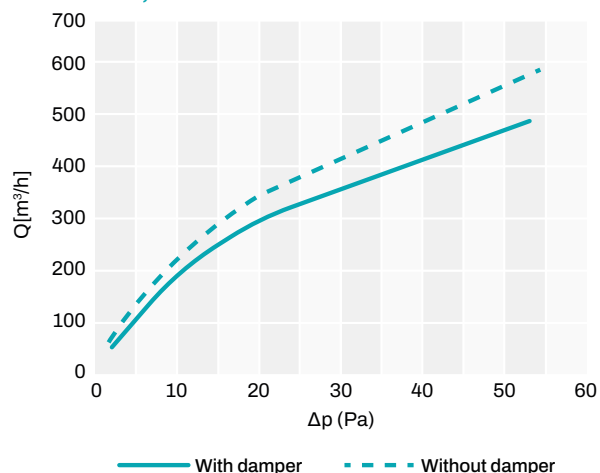
20 mm slot, vertical baffles



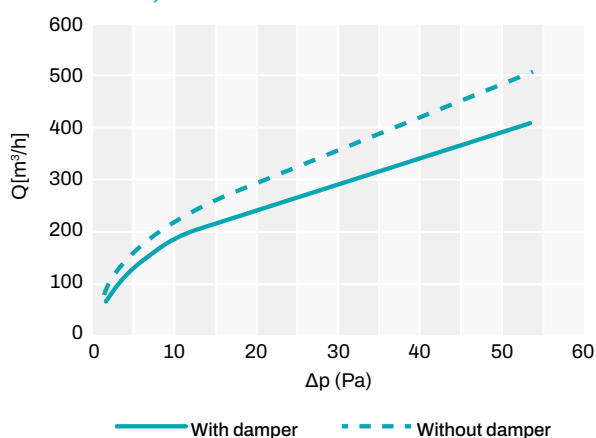
20 mm slot, tilted baffles



30 mm slot, vertical baffles

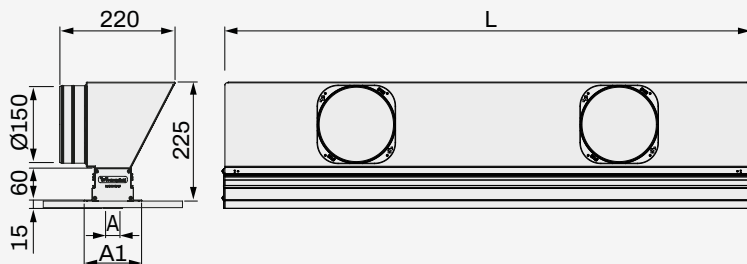


30 mm slot, tilted baffles



MODEL	Ak [m²]	Qv min [m³/h]	Qv max [m³/h]	Lwa min [dB(A)]	Lwa max [dB(A)]	DPmin [Pa]	DPmax [Pa]
20mm	0.02	155	350	32	46	10	50
30mm	0.03	210	465	33	47	10	50

The data in the table refers to exposed linear diffusers with a length of 1000 mm



Datasheet



CODE	DESCRIPTION	DIMENSIONS [mm]			COUPLING Ø150	COLOUR	U.M.	 Pieces per box
		L	A	A1				
PWD301410	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER, INSULATED PLENUM AND CENTRAL BAFFLES L600MM, 20MM SLOT WHITE	600	20	100	1	WHITE	PCS	1
PWD301411	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER, INSULATED PLENUM AND CENTRAL BAFFLES L600MM, 20MM SLOT BLACK	600	20	100	1	BLACK	PCS	1
PWD301418	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER, INSULATED PLENUM AND CENTRAL BAFFLES L600MM, 30MM SLOT WHITE	600	30	110	1	WHITE	PCS	1
PWD301419	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER, INSULATED PLENUM AND CENTRAL BAFFLES L600MM, 30MM SLOT BLACK	600	30	110	1	BLACK	PCS	1
PWD301426	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER, INSULATED PLENUM AND CENTRAL BAFFLES L800MM, 20MM SLOT WHITE	800	20	100	2	WHITE	PCS	1
PWD301427	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER, INSULATED PLENUM AND CENTRAL BAFFLES L800MM, 20MM SLOT BLACK	800	20	100	2	BLACK	PCS	1
PWD301434	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER, INSULATED PLENUM AND CENTRAL BAFFLES L800MM, 30MM SLOT WHITE	800	30	110	2	WHITE	PCS	1
PWD301435	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER, INSULATED PLENUM AND CENTRAL BAFFLES L800MM, 30MM SLOT BLACK	800	30	110	2	BLACK	PCS	1
PWD301442	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER, INSULATED PLENUM AND CENTRAL BAFFLES L1000MM, 20MM SLOT WHITE	1000	20	100	2	WHITE	PCS	1
PWD301443	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER, INSULATED PLENUM AND CENTRAL BAFFLES L1000MM, 20MM SLOT BLACK	1000	20	100	2	BLACK	PCS	1
PWD301450	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER, INSULATED PLENUM AND CENTRAL BAFFLES L1000MM, 30MM SLOT WHITE	1000	30	110	2	WHITE	PCS	1
PWD301451	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER, INSULATED PLENUM AND CENTRAL BAFFLES L1000MM, 30MM SLOT BLACK	1000	30	110	2	BLACK	PCS	1
PWD301458	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER, INSULATED PLENUM AND CENTRAL BAFFLES L1500MM, 20MM SLOT WHITE	1500	20	100	3	WHITE	PCS	1
PWD301459	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER, INSULATED PLENUM AND CENTRAL BAFFLES L1500MM, 20MM SLOT BLACK	1500	20	100	3	BLACK	PCS	1
PWD301466	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER, INSULATED PLENUM AND CENTRAL BAFFLES L1500MM, 30MM SLOT WHITE	1500	30	110	3	WHITE	PCS	1
PWD301467	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER, INSULATED PLENUM AND CENTRAL BAFFLES L1500MM, 30MM SLOT BLACK	1500	30	110	3	BLACK	PCS	1
PWD301474	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER, INSULATED PLENUM AND CENTRAL BAFFLES L2000MM, 20MM SLOT WHITE	2000	20	100	4	WHITE	PCS	1
PWD301475	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER, INSULATED PLENUM AND CENTRAL BAFFLES L2000MM, 20MM SLOT BLACK	2000	20	100	4	BLACK	PCS	1
PWD301482	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER, INSULATED PLENUM AND CENTRAL BAFFLES L2000MM, 30MM SLOT WHITE	2000	30	110	4	WHITE	PCS	1
PWD301483	RETRACTING LINEAR DIFFUSER IN ANTI-CONDENSATION PVC WITH DAMPER, INSULATED PLENUM AND CENTRAL BAFFLES L2000MM, 30MM SLOT BLACK	2000	30	110	4	BLACK	PCS	1



LINEAR RETRACTING DIFFUSER IN ALUMINIUM WITH DAMPER, INSULATED PLENUM AND SIDE BAFFLES

TECHNICAL SPECIFICATIONS

- Made of aluminium, matt white or black
- Fastening by means of screws and brackets
- For wall / ceiling installation
- Polyethylene-coated plenum with closed cells
- Continuity kit can be purchased separately
- Inlet collars included in the package (not assembled)
- Built-in installation box for additional ducts and for MVHR
- The damper is used to control the required amount of air and can be calibrated using a screwdriver



DIFFUSEUR LINÉAIRE ENCASTRÉ EN ALUMINIUM AVEC REGISTRE, PLÉNUM ISOLÉ ET DÉFLECTEURS LATÉRAUX

CARACTÉRISTIQUES TECHNIQUES

- Réalisé en aluminium de couleur blanc ou noir
- Fixation au moyen de vis et de supports
- Pour une installation murale ou au plafond
- Plénum revêtu de polyéthylène à cellules fermées
- Kit de continuité pouvant être acheté séparément
- Colliers d'entrée inclus dans l'emballage (non montés)
- Prédipositions pour des canalisations supplémentaires et pour VMC
- Le registre permet de réguler la quantité d'air souhaitée et il peut être réglé à l'aide d'un tournevis



LINEARER UNTERPUTZ-DIFFUSOR AUS ALUMINIUM MIT SCHIEBER, GEDÄMMTEM PLENUM UND SEITLICHEN STÖRK-LAPPEN

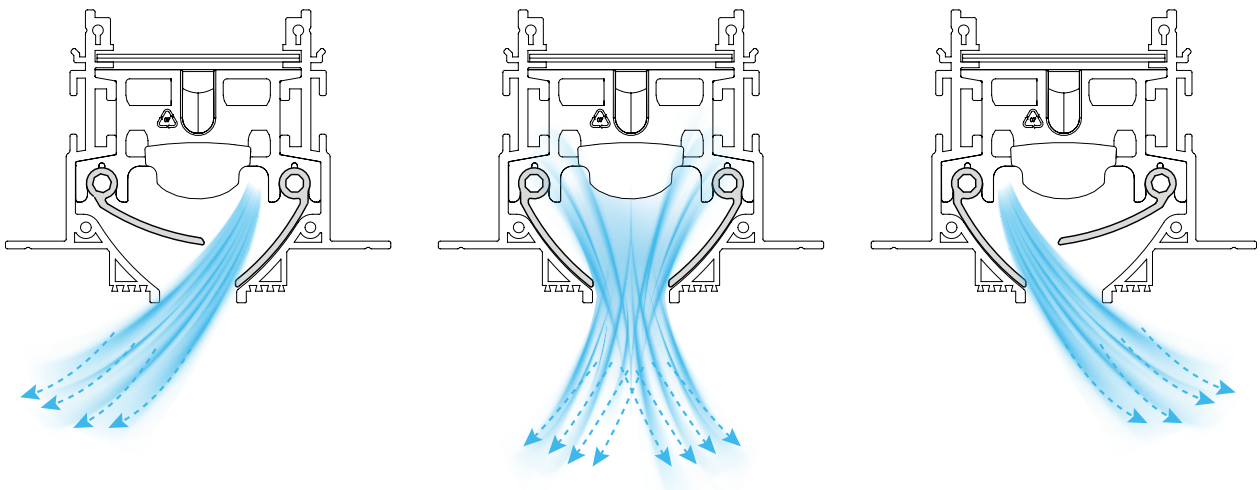
TECHNISCHE EIGENSCHAFTEN

- Gefertigt aus weißem oder schwarzem Aluminium
- Befestigung mittels Schrauben und Wandkonsolen
- Zur Wand- / Deckenmontage
- Plenum mit Polyethylen-Beschichtung mit geschlossenen Zellen
- Notstrom-Satz, separat erhältlich
- Einlaufkragen im Lieferumfang enthalten (nicht montiert)
- Installationskästen für zusätzliche Kanalisierungen und für KML
- Der Schieber ermöglicht es, die gewünschte Luftmenge einzustellen, und kann mit einem Schraubendreher kalibriert werden

ALUMINIUM

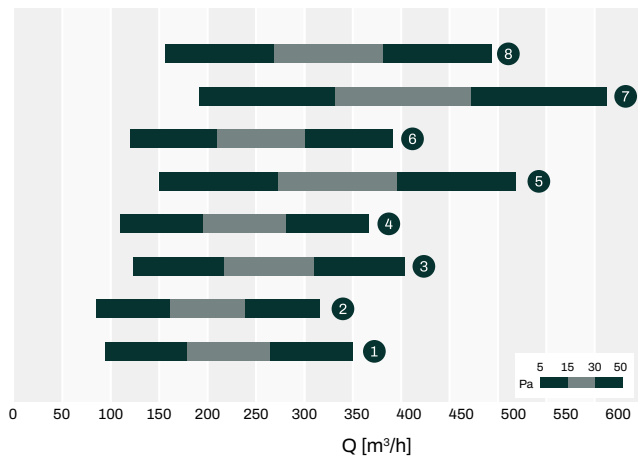


EXAMPLE OF VERTICAL FLOW



RETRACTING LINEAR DELIVERY DIFFUSER IN ALUMINIUM WITH DAMPER, INSULATED PLENUM AND SIDE BAFFLES

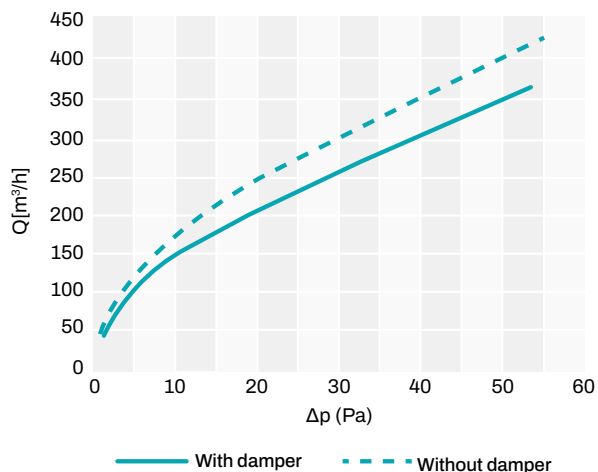
QUICK SELECTION DIAGRAM



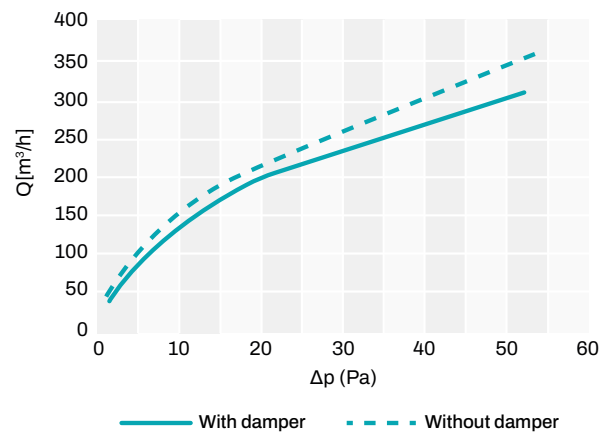
- 1 - 20 mm slot with damper, vertical baffles
- 2 - 20 mm slot with damper, tilted baffles
- 3 - 20 mm slot without damper, vertical baffles
- 4 - 20 mm slot without damper, tilted baffles
- 5 - 30 mm slot with damper, vertical baffles
- 6 - 30 mm slot with damper, tilted baffles
- 7 - 30 mm slot without damper, vertical baffles
- 8 - 30 mm slot without damper, tilted baffles

LOAD CAPACITY AND PRESSURE DROP CURVES

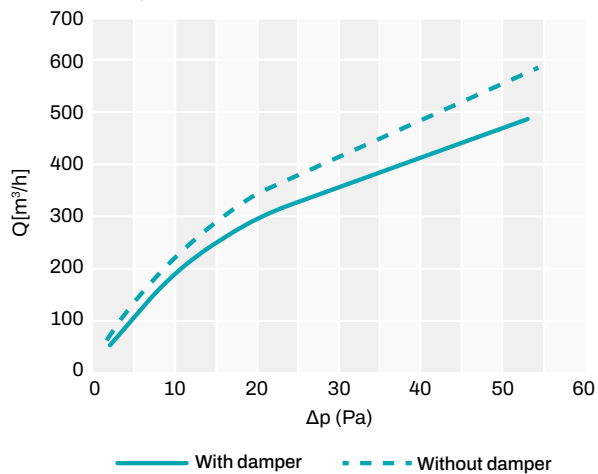
20 mm slot, vertical baffles



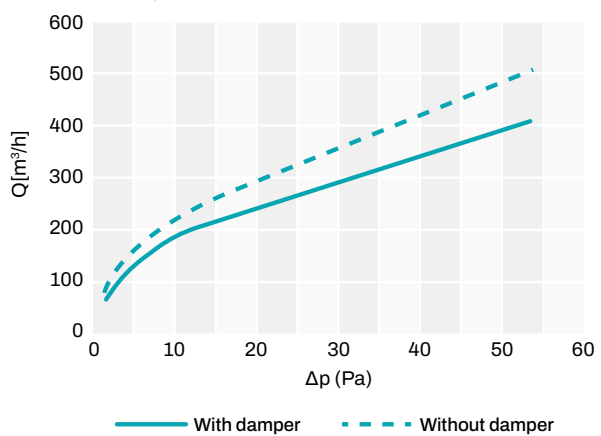
20 mm slot, tilted baffles



30 mm slot, vertical baffles

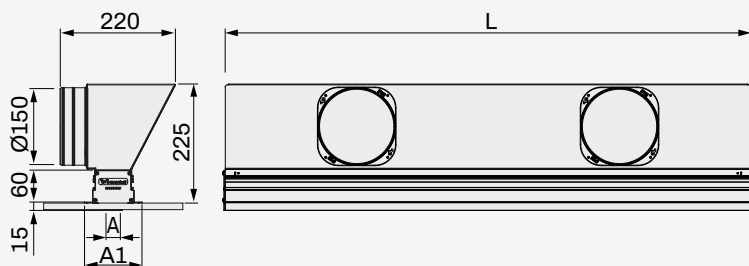


30 mm slot, tilted baffles



MODEL	Ak [m²]	Qv min [m³/h]	Qv max [m³/h]	Lwa min [dB(A)]	Lwa max [dB(A)]	DPmin [Pa]	DPmax [Pa]
20mm	0.02	155	350	32	46	10	50
30mm	0.03	210	465	33	47	10	50

The data in the table refers to exposed linear diffusers with a length of 1000 mm



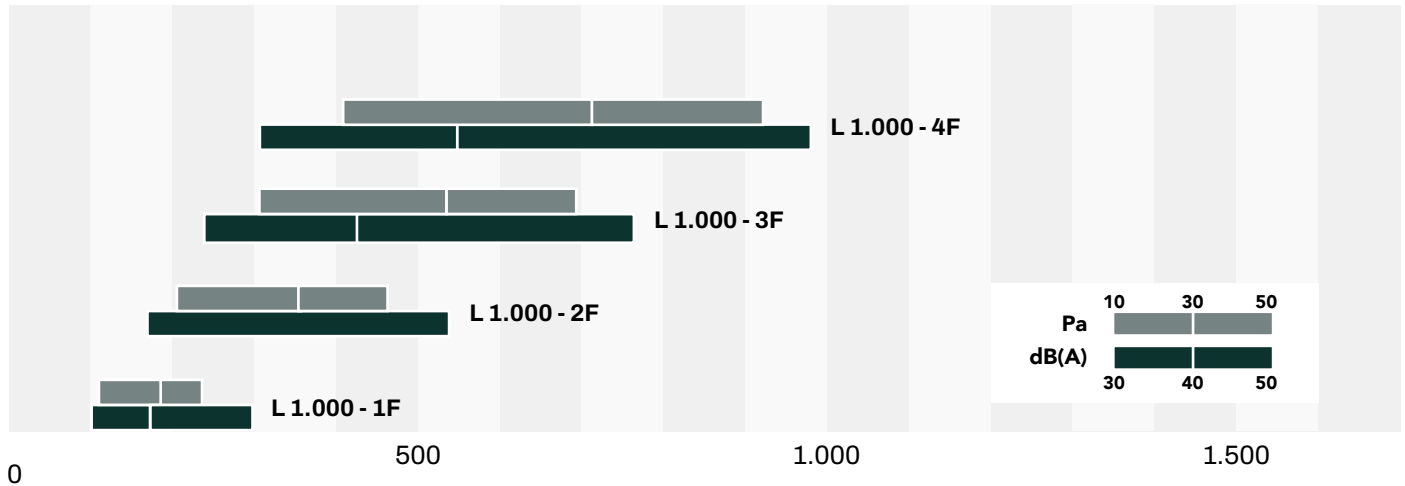
Datasheet



CODE	DESCRIPTION	DIMENSIONS [mm]			COUPLING Ø150	COLOUR	U.M.	 Pieces per box
		L	A	A1				
PWD301535	RETRACTING LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER, INSULATED PLENUM AND SIDE BAFFLES L600MM, 20MM SLOT WHITE	600	20	100	1	WHITE	PCS	1
PWD301536	RETRACTING LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER, INSULATED PLENUM AND SIDE BAFFLES L600MM, 20MM BLACK	600	20	100	1	BLACK	PCS	1
PWD301543	RETRACTING LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER, INSULATED PLENUM AND SIDE BAFFLES L600MM, 30MM SLOT WHITE	600	30	110	1	WHITE	PCS	1
PWD301544	RETRACTING LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER, INSULATED PLENUM AND SIDE BAFFLES L600MM, 30MM BLACK	600	30	110	1	BLACK	PCS	1
PWD301551	RETRACTING LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER, INSULATED PLENUM AND SIDE BAFFLES L800MM, 20MM SLOT WHITE	800	20	100	2	WHITE	PCS	1
PWD301552	RETRACTING LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER, INSULATED PLENUM AND SIDE BAFFLES L800MM, 20MM BLACK	800	20	100	2	BLACK	PCS	1
PWD301559	RETRACTING LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER, INSULATED PLENUM AND SIDE BAFFLES L800MM, 30MM SLOT WHITE	800	30	110	2	WHITE	PCS	1
PWD301560	RETRACTING LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER, INSULATED PLENUM AND SIDE BAFFLES L800MM, 30MM BLACK	800	30	110	2	BLACK	PCS	1
PWD301567	RETRACTING LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER, INSULATED PLENUM AND SIDE BAFFLES L1000MM, 20MM SLOT WHITE	1000	20	100	2	WHITE	PCS	1
PWD301568	RETRACTING LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER, INSULATED PLENUM AND SIDE BAFFLES L1000MM, 20MM BLACK	1000	20	100	2	BLACK	PCS	1
PWD301575	RETRACTING LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER, INSULATED PLENUM AND SIDE BAFFLES L1000MM, 30MM SLOT WHITE	1000	30	110	2	WHITE	PCS	1
PWD301576	RETRACTING LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER, INSULATED PLENUM AND SIDE BAFFLES L1000MM, 30MM BLACK	1000	30	110	2	BLACK	PCS	1
PWD301583	RETRACTING LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER, INSULATED PLENUM AND SIDE BAFFLES L1500MM, 20MM SLOT WHITE	1500	20	100	3	WHITE	PCS	1
PWD301584	RETRACTING LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER, INSULATED PLENUM AND SIDE BAFFLES L1500MM, 20MM BLACK	1500	20	100	3	BLACK	PCS	1
PWD301591	RETRACTING LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER, INSULATED PLENUM AND SIDE BAFFLES L1500MM, 30MM SLOT WHITE	1500	30	110	3	WHITE	PCS	1
PWD301592	RETRACTING LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER, INSULATED PLENUM AND SIDE BAFFLES L1500MM, 30MM BLACK	1500	30	110	3	BLACK	PCS	1
PWD301599	RETRACTING LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER, INSULATED PLENUM AND SIDE BAFFLES L2000MM, 20MM SLOT WHITE	2000	20	100	4	WHITE	PCS	1
PWD301600	RETRACTING LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER, INSULATED PLENUM AND SIDE BAFFLES L2000MM, 20MM BLACK	2000	20	100	4	BLACK	PCS	1
PWD301607	RETRACTING LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER, INSULATED PLENUM AND SIDE BAFFLES L2000MM, 30MM SLOT WHITE	2000	30	110	4	WHITE	PCS	1
PWD301608	RETRACTING LINEAR DIFFUSER IN ALUMINIUM WITH DAMPER, INSULATED PLENUM AND SIDE BAFFLES L2000MM, 30MM BLACK	2000	30	110	4	BLACK	PCS	1

TECHINICAL FEATURES AND AIR FLOW RATE

RAPID AIR FLOW RATE SELECTION



SELECTION TABLE

MODEL	Ak [m²]	Q [m³/h]		LWA [dB(A)]		X(0,25) [m]		Dpt* [Pa]	
		min	max	min	max	min	max	min	max
L 1.000 - 1F	0,00959	100	230	32	46	3,1	6,9	10	50
L 1.000 - 2F	0,01930	200	460	33	47	4,1	9,2	10	50
L 1.000 - 3F	0,02901	300	690	34	48	4,8	11,0	10	50
L 1.000 - 4F	0,03872	410	930	35	49	5,6	12,5	10	50

Example for linear diffusers L=1.000 mm

The air flow rates indicated in the table above refer to a 1-metre long diffuser.
To calculate the average air flow rate for a diffuser that is more or less than a metre long,
use the following calculation:

DIFFUSER 1 MT / 1 SLOT => Q RIF = 100 M³/H

Example 1:

for 1 diffuser 0,80 m / 1 slot => Q L = 100 x 0,8 = 80 m³/h

Example 2:

for 1 diffuser 1,5 m / 1 slot => Q L = 100 x 1,5 = 150 m³/h

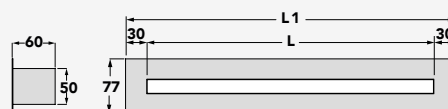
LEGEND:
Q L = Q RIF x L

Q L = Flow rate to calculate
Q RIF = Flow rate for 1 m length
L = Diffuser length

 **LINEAR DIFFUSER WITH 1 SLOT SHUTTER IN ANODISED ALUMINIUM - WHITE PAINTED ALUMINIUM RAL 9016**

 **DIFFUSEUR LINÉAIRE AVEC REGISTRE À 1 FENTE EN ALUMINIUM ANODISÉ - ALUMINIUM PEINT BLANC RAL 9016**

 **LINEARDIFFUSOR MIT Klappe mit 1 Schlitz aus eloxiertem Aluminium - Weiss lackiertes Aluminium RAL 9016**



For the plenums see page 90

For air flow rate see page 113

CODE	DESCRIPTION	L1 [mm]	U.M.	 Pieces per box
PWC300007	1 SLOT LINEAR DIFFUSER WITH DAMPER IN PAINTED ALUMINIUM L.600	660	PCS	1
PWC300008	1 SLOT LINEAR DIFFUSER WITH DAMPER IN ANODISED ALUMINIUM L.600	660	PCS	1
PWC300009	1 SLOT LINEAR DIFFUSER WITH DAMPER IN PAINTED ALUMINIUM L.800	860	PCS	1
PWC300010	1 SLOT LINEAR DIFFUSER WITH DAMPER IN ANODISED ALUMINIUM L.800	860	PCS	1
PWC300011	1 SLOT LINEAR DIFFUSER WITH DAMPER IN PAINTED ALUMINIUM L.1000	1060	PCS	1
PWC300012	1 SLOT LINEAR DIFFUSER WITH DAMPER IN ANODISED ALUMINIUM L.1000	1060	PCS	1
PWC300013	1 SLOT LINEAR DIFFUSER WITH DAMPER IN PAINTED ALUMINIUM L.1500	1560	PCS	1
PWC300014	1 SLOT LINEAR DIFFUSER WITH DAMPER IN ANODISED ALUMINIUM L.1500	1560	PCS	1
PWC300015	1 SLOT LINEAR DIFFUSER WITH DAMPER IN PAINTED ALUMINIUM L.2000	2060	PCS	1
PWC300016	1 SLOT LINEAR DIFFUSER WITH DAMPER IN ANODISED ALUMINIUM L.2000	2060	PCS	1

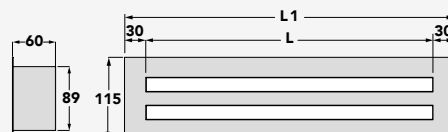
Datasheet



 **LINEAR DIFFUSER WITH 2 SLOT SHUTTER IN ANODISED ALUMINIUM - WHITE PAINTED ALUMINIUM RAL 9016**

 **DIFFUSEUR LINÉAIRE AVEC REGISTRE À 2 FENTES EN ALUMINIUM ANODISÉ - ALUMINIUM PEINT BLANC RAL 9016**

 **LINEARDIFFUSOR MIT Klappe mit 2 Schlitz aus eloxiertem Aluminium - Weiss lackiertes Aluminium RAL 9016**



For the plenums see page 90

For air flow rate see page 113

CODE	DESCRIPTION	L1 [mm]	U.M.	 Pieces per box
PWC300017	2 SLOTS LINEAR DIFFUSER WITH DAMPER IN PAINTED ALUMINIUM L.600	660	PCS	1
PWC300018	2 SLOTS LINEAR DIFFUSER WITH DAMPER IN ANODISED ALUMINIUM L.600	660	PCS	1
PWC300019	2 SLOTS LINEAR DIFFUSER WITH DAMPER IN PAINTED ALUMINIUM L.800	860	PCS	1
PWC300020	2 SLOTS LINEAR DIFFUSER WITH DAMPER IN ANODISED ALUMINIUM L.800	860	PCS	1
PWC300021	2 SLOTS LINEAR DIFFUSER WITH DAMPER IN PAINTED ALUMINIUM L.1000	1060	PCS	1
PWC300022	2 SLOTS LINEAR DIFFUSER WITH DAMPER IN ANODISED ALUMINIUM L.1000	1060	PCS	1
PWC300023	2 SLOTS LINEAR DIFFUSER WITH DAMPER IN PAINTED ALUMINIUM L.1500	1560	PCS	1
PWC300024	2 SLOTS LINEAR DIFFUSER WITH DAMPER IN ANODISED ALUMINIUM L.1500	1560	PCS	1
PWC300025	2 SLOTS LINEAR DIFFUSER WITH DAMPER IN PAINTED ALUMINIUM L.2000	2060	PCS	1
PWC300026	2 SLOTS LINEAR DIFFUSER WITH DAMPER IN ANODISED ALUMINIUM L.2000	2060	PCS	1

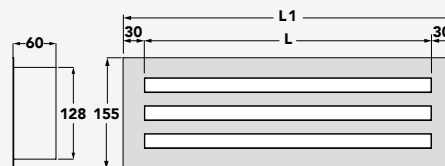
Datasheet



 **LINEAR DIFFUSER WITH 3
SLOT SHUTTER IN ANODISED
ALUMINIUM - WHITE PAINTED
ALUMINIUM RAL 9016**

 **DIFFUSEUR LINÉAIRE AVEC
REGISTRE À 3 FENTES
EN ALUMINIUM ANODISÉ -
ALUMINIUM PEINT BLANC
RAL 9016**

 **LINEARDIFFUSOR MIT KLAP-
PE MIT 3 SCHLITZEN AUS
ELOXIERTEM ALUMINIUM
- WEISS LACKIERTES ALUMI-
NIUM RAL 9016**



For the plenums see page 91

For air flow rate see page 113

CODE	DESCRIPTION	L1 [mm]	U.M.	 Pieces per box
PWC300027	3-SLOT LINEAR DIFFUSER IN WHITE PAINTED ALUMINIUM 600mm	660	PCS	1
PWC300028	3-SLOT LINEAR DIFFUSER IN ANODISED ALUMINIUM 600mm	660	PCS	1
PWC300029	3-SLOT LINEAR DIFFUSER IN WHITE PAINTED ALUMINIUM 800mm	860	PCS	1
PWC300030	3-SLOT LINEAR DIFFUSER IN ANODISED ALUMINIUM 800mm	860	PCS	1
PWC300031	3-SLOT LINEAR DIFFUSER IN WHITE PAINTED ALUMINIUM 1000mm	1060	PCS	1
PWC300032	3-SLOT LINEAR DIFFUSER IN ANODISED ALUMINIUM 1000mm	1060	PCS	1
PWC300033	3-SLOT LINEAR DIFFUSER IN WHITE PAINTED ALUMINIUM 1500mm	1560	PCS	1
PWC300034	3-SLOT LINEAR DIFFUSER IN ANODISED ALUMINIUM 1500mm	1560	PCS	1
PWC300035	3-SLOT LINEAR DIFFUSER IN WHITE PAINTED ALUMINIUM 2000mm	2060	PCS	1
PWC300036	3-SLOT LINEAR DIFFUSER IN ANODISED ALUMINIUM 2000mm	2060	PCS	1

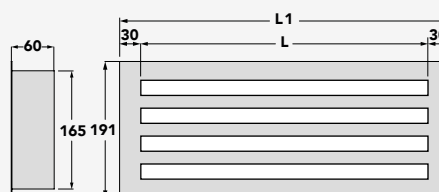
Datasheet



 **LINEAR DIFFUSER WITH 4
SLOT SHUTTER IN ANODISED
ALUMINIUM - WHITE PAINTED
ALUMINIUM RAL 9016**

 **DIFFUSEUR LINÉAIRE AVEC
REGISTRE À 4 FENTES
EN ALUMINIUM ANODISÉ -
ALUMINIUM PEINT BLANC
RAL 9016**

 **LINEARDIFFUSOR MIT KLAP-
PE MIT 4 SCHLITZEN AUS
ELOXIERTEM ALUMINIUM
- WEISS LACKIERTES ALUMI-
NIUM RAL 9016**



For the plenums see page 91

For air flow rate see page 113

CODE	DESCRIPTION	L1 [mm]	U.M.	 Pieces per box
PWC300037	4-SLOT LINEAR DIFFUSER IN WHITE PAINTED ALUMINIUM 600mm	660	PCS	1
PWC300038	4-SLOT LINEAR DIFFUSER IN ANODISED ALUMINIUM 600mm	660	PCS	1
PWC300039	4-SLOT LINEAR DIFFUSER IN WHITE PAINTED ALUMINIUM 800mm	860	PCS	1
PWC300040	4-SLOT LINEAR DIFFUSER IN ANODISED ALUMINIUM 800mm	860	PCS	1
PWC300041	4-SLOT LINEAR DIFFUSER IN WHITE PAINTED ALUMINIUM 1000mm	1060	PCS	1
PWC300042	4-SLOT LINEAR DIFFUSER IN ANODISED ALUMINIUM 1000mm	1060	PCS	1
PWC300043	4-SLOT LINEAR DIFFUSER IN WHITE PAINTED ALUMINIUM 1500mm	1560	PCS	1
PWC300044	4-SLOT LINEAR DIFFUSER IN ANODISED ALUMINIUM 1500mm	1560	PCS	1
PWC300045	4-SLOT LINEAR DIFFUSER IN WHITE PAINTED ALUMINIUM 2000mm	2060	PCS	1
PWC300046	4-SLOT LINEAR DIFFUSER IN ANODISED ALUMINIUM 2000mm	2060	PCS	1

Datasheet





**🇬🇧 SINGLE SLIT RETRACTABLE
LINEAR DIFFUSER WITH
DEFLECTOR AND DAMPER
COMPLETE WITH INSULATED
PLENUM**

TECHNICAL SPECIFICATIONS

- Polyethylene coated galvanized sheet plenum with closed cells (sp.3mm)
- Diffuser in galvanized metal sheet, painted in the visible parts
- Sliding damper included
- Ideal for ceiling installations
- Suitable for air delivery and intake
- Air inlet clamps pre-assembled as per table
- Provision of standard VMC conducted connections on the Plenum

HIDDEN AND FRAMELESS

**🇫🇷 DIFFUSEUR LINÉAIRE
ESCAMOTABLE À SIMPLE
FENTE AVEC DÉFLECTEUR
ET VOILET AVEC PLENUM
ISOLÉ**

CARACTÉRISTIQUES TECHNIQUES

- Plenum en tôle galvanisée revêtue de polyéthylène à cellules fermées (sp.3mm)
- Diffuseur en tôle galvanisée, peint dans les parties visibles
- Voilet coulissant inclus
- Idéal pour les installations de plafond
- Convient pour le soufflage et le retour d'air
- Colliers d'entrée d'air prémontés selon tabellav
- Préparation des attaques VMC de série sur le Plenum

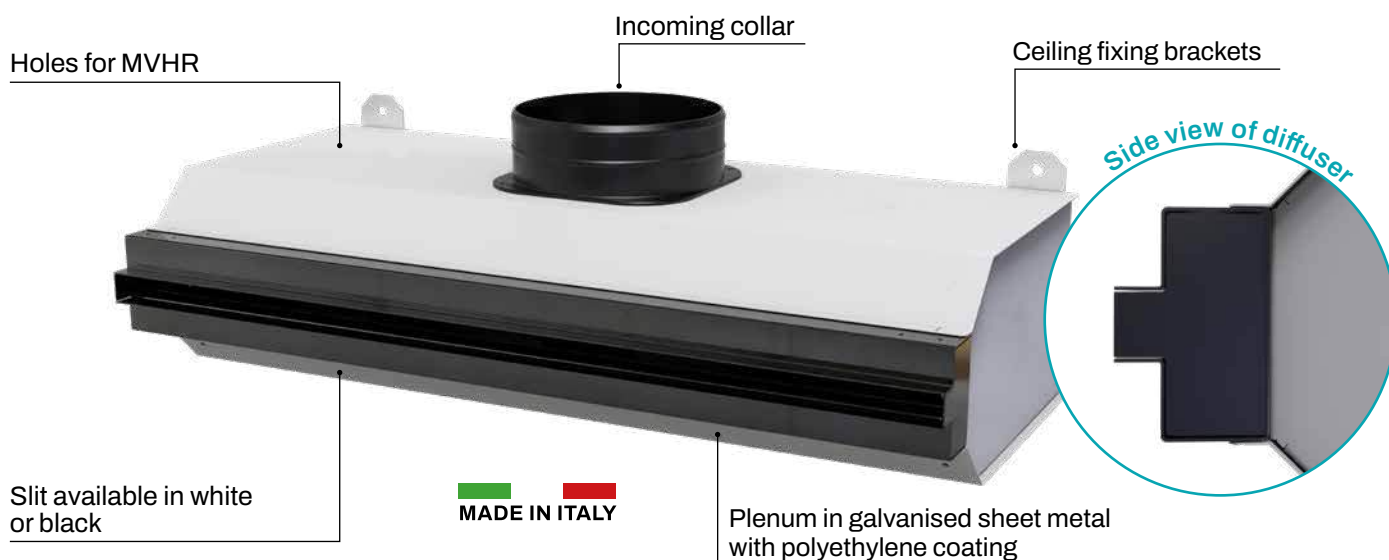
RÉTRACTABLE SANS CADRE

**🇩🇪 LINEARER DIFFUSOR MIT EIN-
KLAPPBARER ÖFFNUNG MIT
LEITBLECH UND KLASPE MIT
ISOLIERTEM PLENUM**

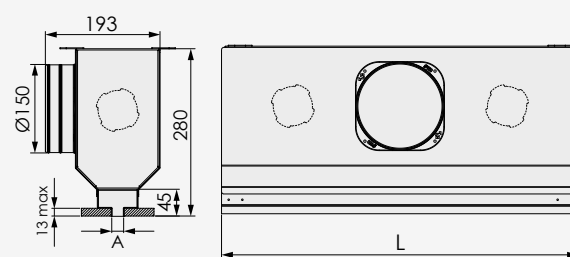
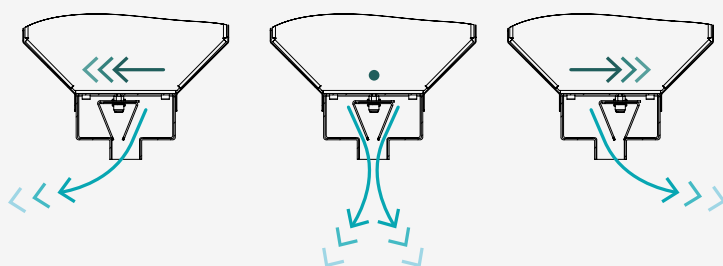
TECHNISCHE EIGENSCHAFTEN

- Anschlusskasten aus verzinktem Blech mit Polyethylen-Beschichtung in geschlossenen Zellen (sp.3mm)
- Diffusor aus verzinktem Blech, in den sichtbaren Teilen lackiert
- Schiebeklappe inklusive
- Ideal für Deckeninstallationen
- Geeignet für Luftzufuhr und -ableitung
- Lufteinlassbänder vormontiert gemäss Tabelle
- Vorbereitung KWL-geführte Anschlüsse serienmäßig am Plenum

**FLÄCHENBÜNDIG MONTIERT,
OHNE RAHMEN**



AIR BAFFLE OPERATING MODES



Datasheet



CODE	DESCRIPTION	DIMENSIONS		NO. COUPLERS	Q [m³/h]	U.M.	Pièces per 1 box
		A [mm]	L [mm]				
PWD301360	LINEAR SINGLE-HEADLINEAR DIFFUSER WITH DEFLECTOR AND SHUTTER COMPLETE WITH COATED PLENUM L600x20mm WHITE	20	600	1	165	PCS	1
PWD301361*	LINEAR SINGLE-HEADLINEAR DIFFUSER WITH DEFLECTOR AND SHUTTER COMPLETE WITH COATED PLENUM L800x20mm WHITE	20	800	2	220	PCS	1
PWD301362	LINEAR SINGLE-HEADLINEAR DIFFUSER WITH DEFLECTOR AND SHUTTER COMPLETE WITH COATED PLENUM L1000x20mm WHITE	20	1000	2	275	PCS	1
PWD301363*	LINEAR SINGLE-HEADLINEAR DIFFUSER WITH DEFLECTOR AND SHUTTER COMPLETE WITH COATED PLENUM L1500x20mm WHITE	20	1500	3	410	PCS	1
PWD301364*	LINEAR SINGLE-HEADLINEAR DIFFUSER WITH DEFLECTOR AND SHUTTER COMPLETE WITH COATED PLENUM L2000x20mm WHITE	20	2000	4	550	PCS	1
PWD301365*	LINEAR SINGLE-HEADLINEAR DIFFUSER WITH DEFLECTOR AND SHUTTER COMPLETE WITH COATED PLENUM L600x30mm WHITE	30	600	1	195	PCS	1
PWD301366*	LINEAR SINGLE-HEADLINEAR DIFFUSER WITH DEFLECTOR AND SHUTTER COMPLETE WITH COATED PLENUM L800x30mm WHITE	30	800	2	260	PCS	1
PWD301367*	LINEAR SINGLE-HEADLINEAR DIFFUSER WITH DEFLECTOR AND SHUTTER COMPLETE WITH COATED PLENUM L1000x30mm WHITE	30	1000	2	325	PCS	1
PWD301368*	LINEAR SINGLE-HEADLINEAR DIFFUSER WITH DEFLECTOR AND SHUTTER COMPLETE WITH COATED PLENUM L1500x30mm WHITE	30	1500	3	480	PCS	1
PWD301369*	LINEAR SINGLE-HEADLINEAR DIFFUSER WITH DEFLECTOR AND SHUTTER COMPLETE WITH COATED PLENUM L2000x30mm WHITE	30	2000	4	650	PCS	1
PWD301370	LINEAR SINGLE-HEADLINEAR DIFFUSER WITH DEFLECTOR AND SHUTTER COMPLETE WITH COATED PLENUM L600x20mm - BLACK	20	600	1	165	PCS	1
PWD301371*	LINEAR SINGLE-HEADLINEAR DIFFUSER WITH DEFLECTOR AND SHUTTER COMPLETE WITH COATED PLENUM L800x20mm - BLACK	20	800	2	220	PCS	1
PWD301372	LINEAR SINGLE-HEADLINEAR DIFFUSER WITH DEFLECTOR AND SHUTTER COMPLETE WITH COATED PLENUM L1000x20mm - BLACK	20	1000	2	275	PCS	1
PWD301373*	LINEAR SINGLE-HEADLINEAR DIFFUSER WITH DEFLECTOR AND SHUTTER COMPLETE WITH COATED PLENUM L1500x20mm - BLACK	20	1500	3	410	PCS	1
PWD301374*	LINEAR SINGLE-HEADLINEAR DIFFUSER WITH DEFLECTOR AND SHUTTER COMPLETE WITH COATED PLENUM L2000x20mm - BLACK	20	2000	4	550	PCS	1
PWD301375*	LINEAR SINGLE-HEADLINEAR DIFFUSER WITH DEFLECTOR AND SHUTTER COMPLETE WITH COATED PLENUM L600x30mm - BLACK	30	600	1	195	PCS	1
PWD301376*	LINEAR SINGLE-HEADLINEAR DIFFUSER WITH DEFLECTOR AND SHUTTER COMPLETE WITH COATED PLENUM L800x30mm - BLACK	30	800	2	260	PCS	1
PWD301377*	LINEAR SINGLE-HEADLINEAR DIFFUSER WITH DEFLECTOR AND SHUTTER COMPLETE WITH COATED PLENUM L1000x30mm - BLACK	30	1000	2	325	PCS	1
PWD301378*	LINEAR SINGLE-HEADLINEAR DIFFUSER WITH DEFLECTOR AND SHUTTER COMPLETE WITH COATED PLENUM L1500x30mm - BLACK	30	1500	3	480	PCS	1
PWD301379*	LINEAR SINGLE-HEADLINEAR DIFFUSER WITH DEFLECTOR AND SHUTTER COMPLETE WITH COATED PLENUM L2000x30mm - BLACK	30	2000	4	650	PCS	1

* models available only on request



LINEAR DIFFUSER WITH ROTARY DEFLECTOR 1 SLOT IN WHITE PAINTED ALUMINIUM RAL 9016



DIFFUSEUR LINÉAIRE AVEC DÉFLECTEUR ROTATIF 1 FENTE EN ALUMINIUM PEINT BLANC RAL 9016



LINEAR DIFFUSOR MIT RO- TATIONSDEFLEKTOR MIT 1 SCHLITZ WEISS LACKIERTEM ALUMINIUM RAL 9016



CODE	DESCRIPTION	COLOUR	L	L1	AIR FLOW MIN/MAX [m³/h]	U.M.	 Pieces per box
			[mm]	[mm]			
PWC300047	1 SLOT LINEAR DIFFUSER WITH ROTARY DEFLECTOR IN WHITE PAINTED ALUMINIUM L. 600	WHITE	600	640	48 / 132	PCS	1
PWC300048	1 SLOT LINEAR DIFFUSER WITH ROTARY DEFLECTOR IN WHITE PAINTED ALUMINIUM L. 800	WHITE	800	840	64 / 176	PCS	1
PWC300049	1 SLOT LINEAR DIFFUSER WITH ROTARY DEFLECTOR IN WHITE PAINTED ALUMINIUM L. 1000	WHITE	1000	1040	80 / 220	PCS	1
PWC300050	1 SLOT LINEAR DIFFUSER WITH ROTARY DEFLECTOR IN WHITE PAINTED ALUMINIUM L. 1500	WHITE	1500	1540	120 / 330	PCS	1
PWC300051	1 SLOT LINEAR DIFFUSER WITH ROTARY DEFLECTOR IN WHITE PAINTED ALUMINIUM L. 2000	WHITE	2000	2040	160 / 440	PCS	1

Datasheet



INSULATED PLENUM WITH UPPER COUPLER FOR LINEAR DIFFUSER WITH ROTARY DEFLECTOR 1 SLOT

TECHNICAL SPECIFICATIONS

- Insulated galvanized sheet
- Outer closed cell polyethylene coating (thickness 3 mm)
- Collars supplied
- Screw kit for fastening the supplied linear diffuser



PLÉNUM ISOLÉ AVEC ATTACHE SUPÉRIEURE POUR DIFFUSEUR LINÉAIRE AVEC DÉFLECTEUR ROTATIF 1 FENTE

CARACTÉRISTIQUES TECHNIQUES

- Tôle galvanisée isolée
- Revêtement extérieur en polyéthylène à cellules fermées (épaisseur 3 mm)
- Colliers fournis
- Kit de vis pour la fixation du diffuseur linéaire fourni



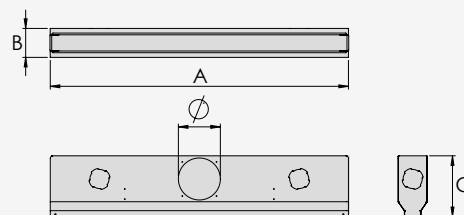
ISOLIERTES PLENUM MIT OBEREM ANSCHLUSS FÜR LINEAREN DIFFUSOR MIT DREHABWEISER 1 SCHLITZ

TECHNISCHE EIGENSCHAFTEN

- Verzinktes Dämmblech
- Außenbeschichtung aus Polyethylen mit geschlossenen Zellen (Stärke 3 mm)
- Schellen im Lieferumfang enthalten
- Schraubensatz zur Befestigung des mitgelieferten linearen Luftdurchlasses



MADE IN ITALY



CODE	DESCRIPTION	DIMENSIONS			UPPER COLLAR N° COLL./MOD.	U.M.	 Pieces per box
		A [mm]	B [mm]	C [mm]			
PWD400342	INSULATED PLENUM WITH UPPER CONNECTION FOR LINEAR DIFFUSER WITH ROTARY DEFLECTOR 1 SLOT L.600	630	105	215	1 pc. / E5 (Ø150)	PCS	1
PWD400343	INSULATED PLENUM WITH UPPER CONNECTION FOR LINEAR DIFFUSER WITH ROTARY DEFLECTOR 1 SLOT L.800	830	105	215	1 pc. / E5 (Ø150)	PCS	1
PWD400344	INSULATED PLENUM WITH UPPER CONNECTION FOR LINEAR DIFFUSER WITH ROTARY DEFLECTOR 1 SLOT L.1000	1030	105	215	1 pc. / E5 (Ø150)	PCS	1
PWD400345	INSULATED PLENUM WITH UPPER CONNECTION FOR LINEAR DIFFUSER WITH ROTARY DEFLECTOR 1 SLOT L.1500	1530	105	215	1 pc. / E5 (Ø150)	PCS	1
PWD400346	INSULATED PLENUM WITH UPPER CONNECTION FOR LINEAR DIFFUSER WITH ROTARY DEFLECTOR 1 SLOT L.2000	2030	105	215	2 pc. / E5 (Ø150)	PCS	1

Datasheet



Side and rear collar on request at pag. 192 - N.B. if you use the back and lateral connection, it may happen that the diffuser is not working in a proper way.



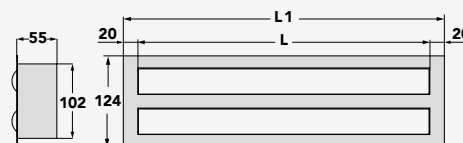
LINEAR DIFFUSER WITH ROTARY DEFLECTOR 1 SLOT IN WHITE PAINTED ALUMINIUM RAL 9016



DIFFUSEUR LINÉAIRE AVEC DÉFLECTEUR ROTATIF 1 FENTE EN ALUMINIUM PEINT BLANC RAL 9016



LINEAR DIFFUSOR MIT RO- TATIONSDEFLEKTOR MIT 1 SCHLITZ WEISS LACKIERTEM ALUMINIUM RAL 9016



CODE	DESCRIPTION	COLOUR	L	L1	AIR FLOW MIN/MAX [m³/h]	U.M.	 Pieces per box
			[mm]	[mm]			
PWC300052	2 SLOTS LINEAR DIFFUSER WITH ROTARY DEFLECTOR IN WHITE PAINTED ALUMINIUM L. 600	WHITE	600	640	111448 / 132	PCS	1
PWC300053	2 SLOTS LINEAR DIFFUSER WITH ROTARY DEFLECTOR IN WHITE PAINTED ALUMINIUM L. 800	WHITE	800	840	15264 / 176	PCS	1
PWC300054	2 SLOTS LINEAR DIFFUSER WITH ROTARY DEFLECTOR IN WHITE PAINTED ALUMINIUM L. 1000	WHITE	1000	1040	80 / 220	PCS	1
PWC300055	2 SLOTS LINEAR DIFFUSER WITH ROTARY DEFLECTOR IN WHITE PAINTED ALUMINIUM L. 1500	WHITE	1500	1540	285120 / 330	PCS	1
PWC300056	2 SLOTS LINEAR DIFFUSER WITH ROTARY DEFLECTOR IN WHITE PAINTED ALUMINIUM L. 2000	WHITE	2000	2040	380160 / 440	PCS	1

Datasheet



INSULATED PLENUM WITH UPPER COUPLER FOR LINEAR DIFFUSER WITH ROTARY DEFLECTOR 2 SLOTS

TECHNICAL SPECIFICATIONS

- Made of insulated galvanised metal sheet
- Outer closed cell polyethylene coating (thickness 3 mm)
- Collars supplied
- Screw kit for fastening the supplied linear diffuser



PLÉNUM ISOLÉ AVEC ATTACHE SUPÉRIEURE POUR DIFFUSEUR LINÉAIRE AVEC DÉFLECTEUR ROTATIF 2 FENTES

CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en tôle galvanisée isolée
- Revêtement extérieur en polyéthylène à cellules fermées (épaisseur 3 mm)
- Colliers fournis
- Kit de vis pour la fixation du diffuseur linéaire fourni



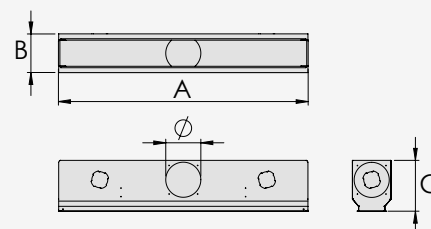
ISOLIERTES PLENUM MIT OBEREM ANSCHLUSS FÜR LINEAREN DIFFUSOR MIT DREHABWEISER 2 SCHLITZEN

TECHNISCHE EIGENSCHAFTEN

- Aus isoliertem verzinktem Blech
- Außenbeschichtung aus Polyethylen mit geschlossenen Zellen (Stärke 3 mm)
- Schellen im Lieferumfang enthalten
- Schraubensatz zur Befestigung des mitgelieferten linearen Luftdurchlasses



MADE IN ITALY



CODE	DESCRIPTION	DIMENSIONS			UPPER COLLAR	REAR COLLAR	SIDE COLLAR RT-LT	U.M.	 Pieces per box
		A [mm]	B [mm]	C [mm]	N° COLL./MOD.	N° COLL./MOD.	N° COLL./MOD.		
PWD400347	INSULATED PLENUM WITH UPPER CONNECTION FOR LINEAR DIFFUSER WITH ROTARY DEFLECTOR 2 SLOTS L.600	630	165	215	1 PC E5 (Ø150)	1 PC E5 (Ø150)	1 PC E5 (Ø150)	PCS	1
PWD400348	INSULATED PLENUM WITH UPPER CONNECTION FOR LINEAR DIFFUSER WITH ROTARY DEFLECTOR 2 SLOTS L.800	830	165	215	1 PC E5 (Ø150)	1 PC E5 (Ø150)	1 PC E5 (Ø150)	PCS	1
PWD400349	INSULATED PLENUM WITH UPPER CONNECTION FOR LINEAR DIFFUSER WITH ROTARY DEFLECTOR 2 SLOTS L.1000	1030	165	215	1 PC E5 (Ø150)	1 PC E5 (Ø150)	1 PC E5 (Ø150)	PCS	1
PWD400350	INSULATED PLENUM WITH UPPER CONNECTION FOR LINEAR DIFFUSER WITH ROTARY DEFLECTOR 2 SLOTS L.1500	1530	165	215	2 PCS E5 (Ø150)	2 PCS E5 (Ø150)	1 PC E5 (Ø150)	PCS	1
PWD400351	INSULATED PLENUM WITH UPPER CONNECTION FOR LINEAR DIFFUSER WITH ROTARY DEFLECTOR 2 SLOTS L.2000	2030	165	215	2 PCS E5 (Ø150)	2 PCS E5 (Ø150)	1 PC E5 (Ø150)	PCS	1

Datasheet



Side and rear collar on request at pag. 192 - N.B. if you use the back and lateral connection, it may happen that the diffuser is not working in a proper way.



CONTINUITY KIT FOR LINEAR DIFFUSORS

TECHNICAL SPECIFICATIONS

- Ideal for attaching two linear diffusers
- Suitable for linear diffusers



KIT DE CONTINUITÉ POUR DIFFUSEURS LINÉAIRES

CARACTÉRISTIQUES TECHNIQUES

- Idéal pour fixer deux diffuseurs linéaires
- Convient pour les diffuseurs linéaires



DURCHGANGSBAUSATZ FÜR LINEARE DIFFUSOREN

TECHNISCHE EIGENSCHAFTEN

- Ideal zum Anbringen von zwei linearen Luftdiffusoren
- Geeignet für Linearluftdiffusoren



CODE	DESCRIPTION	U.M.	Pieces per box
PWC500027	CONTINUITY KIT FOR LINEAR DIFFUSER	KIT	1

Datasheet



FILTRATION CLASS G2 POLYESTER FILTER ROLL

TECHNICAL SPECIFICATIONS

- Polyester fibre
- Thickness 10 mm
- Grammage 100 g/m²
- Maximum operating temperature +100°C
- Gravimetric arrestance 71.1%
- Recommended traversing speed 1.5 m/s
- Dust capacity 489 g/m²
- EN 779:2012 G2 classification
- Primary filtration class
- Fire behaviour F1-DIN.53438



ROULEAU FILTRANT EN POLYESTER DE CLASSE DE FILTRATION G2

CARACTÉRISTIQUES TECHNIQUES

- Composition de fibres de polyester
- Épaisseur 10 mm
- Grammage 100 gr/m²
- Température maximale de fonctionnement +100°C
- Arrestation gravimétrique 71,1 %
- Vitesse de déplacement recommandée 1,5 m/s
- Capacité de stockage de la poussière 489 g/m²
- Classification EN 779:2012 G2
- Classe de filtration primaire
- Comportement à la flamme F1-DIN.53438



POLYESTER-FILTERROLLE G2-FILTRATIONSKLASSE

TECHNISCHE EIGENSCHAFTEN

- Polyesterfaserzusammensetzung
- Stärke 10 mm
- Grammatur 100 gr/m²
- Maximale Betriebstemperatur +100° C
- Gravimetrischer Wirkungsgrad 71,1%
- Empfohlene Verfahrensgeschwindigkeit 1,5 m/s
- Staubspeicherkapazität 489 gr/m²
- Klassifizierung EN 779:2012 G2
- Primäre Filterklasse
- Flammverhalten F1-DIN.53438

APPLICATIONS

- Ventilation and air-conditioning systems (industrial and civil)
- Pre filtration and separation of medium average grain size particle



Datasheet



CODE	DESCRIPTION	DIMENSIONS [m]	U.M.	Pieces per box
31600010	FILTRATION ROLL IN POLYESTER, FILTRATION CLASS G2 1x40mt	1 x 40	PCS	1



WALL BRACKET AND SCREW KIT FOR LINEAR DIFFUSER FASTENING

TECHNICAL SPECIFICATIONS

- Suitable for fastening linear diffuser to plenum



KIT SUPPORTS AU MUR ET VISSERIE POUR FIXATION DIFFUSEUR LINÉAIRE

CARACTÉRISTIQUES TECHNIQUES

- Convient pour la fixation du diffuseur linéaire au plénum



BAUSATZ MIT HALTERUNGEN UND SCHRAUBEN ZUR BEFESTIGUNG VON LINEAREN AUSLÄSSEN

TECHNISCHE EIGENSCHAFTEN

- Geeignet zur Befestigung des linearen Luftdurchlasses am Plenum



CODE	DESCRIPTION	U.M.	Pieces per box
PWD500013	BRACKETS AND SCREWS KIT FOR FIXING LINEAR DIFFUSER WITH 1 SL 600-800/1000-1500	KIT	1
PWD500014	BRACKETS AND SCREWS KIT FOR FIXING LINEAR DIFFUSER WITH 2 SL 600-800/1000-1500	KIT	1
PWD500015	BRACKETS AND SCREWS KIT FOR FIXING LINEAR DIFFUSER WITH 3 SL 600-800/1000-1500	KIT	1
PWD500016	BRACKETS AND SCREWS KIT FOR FIXING LINEAR DIFFUSER WITH 4 SL 600-800/1000-1500	KIT	1
PWD500017	BRACKETS AND SCREWS KIT FOR FIXING LINEAR DIFFUSER WITH 1 SL 2000	KIT	1
PWD500018	BRACKETS AND SCREWS KIT FOR FIXING LINEAR DIFFUSER WITH 2 SL 2000	KIT	1
PWD500019	BRACKETS AND SCREWS KIT FOR FIXING LINEAR DIFFUSER WITH 3 SL 2000	KIT	1
PWD500020	BRACKETS AND SCREWS KIT FOR FIXING LINEAR DIFFUSER WITH 4 SL 2000	KIT	1

Datasheet



FILTRATION CLASS G2 POLYESTER FILTER ROLL

TECHNICAL SPECIFICATIONS

- Polyester fibre
- Thickness 10 mm
- Grammage 100 g/m²
- Maximum operating temperature +100°C
- Gravimetric arrestance 71.1%
- Recommended traversing speed 1.5 m/s
- Dust capacity 489 g/m²
- EN 779:2012 G2 classification
- Primary filtration class
- Fire behaviour F1-DIN.53438

ROULEAU FILTRANT EN POLYESTER DE CLASSE DE FILTRATION G2

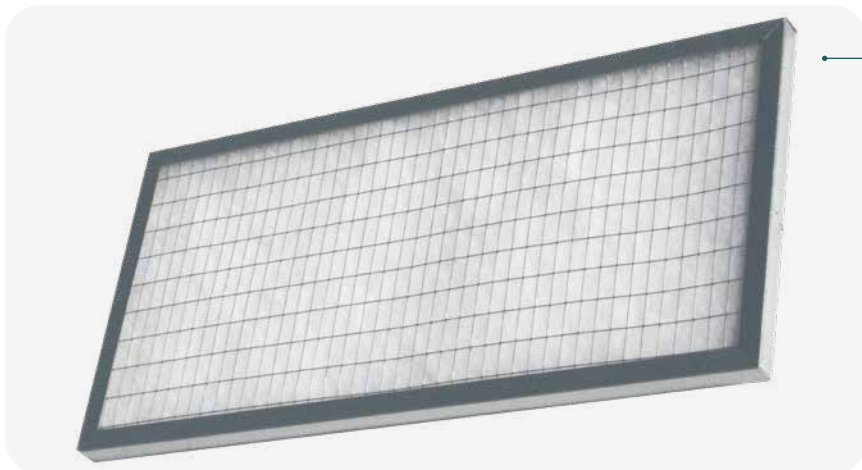
CARACTÉRISTIQUES TECHNIQUES

- Composition de fibres de polyester
- Épaisseur 10 mm
- Grammage 100 gr/m²
- Température maximale de fonctionnement +100°C
- Arrestation gravimétrique 71,1 %
- Vitesse de déplacement recommandée 1,5 m/s
- Capacité de stockage de la poussière 489 g/m²
- Classification EN 779:2012 G2
- Classe de filtration primaire
- Comportement à la flamme F1-DIN.53438

POLYESTER-FILTERROLLE G2-FILTRATIONSKLASSE

TECHNISCHE EIGENSCHAFTEN

- Polyesterfaserzusammensetzung
- Stärke 10 mm
- Grammatur 100 gr/m²
- Maximale Betriebstemperatur +100° C
- Gravimetrischer Wirkungsgrad 71,1%
- Empfohlene Verfahrensgeschwindigkeit 1,5 m/s
- Staubspeicherkapazität 489 gr/m²
- Klassifizierung EN 779:2012 G2
- Primäre Filterklasse
- Flammverhalten F1-DIN.53438



APPLICATIONS

- Ventilation and air-conditioning systems (industrial and civil)
- Pre filtration and separation of medium average grain size particle

FRAME THICKNESS INCLUDING 5 MM FILTER ELEMENT

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 m² - 0,098 m² < 0,10 m² : the item no. Of the filter is 31600040

Example 2 : filter 200x725 mm = 0,2 x 0,725 m = 0,145 m² - 0,145 m² > 0,10 m² : the item no. Of the filter is 31600045

CODE	DESCRIPTION	U.M.	 Pieces per box
31600040	FLAT FILTER GLASS G2 WITH GALVANISED MICROSPANGLE FRAME 5/10 - FILTER SUPPORT 0,10 m ²	PCS	1
31600045	FLAT FILTER GLASS G2 WITH GALVANISED MICROSPANGLE FRAME 5/10 - FILTER SUPPORT 0,15 m ²	PCS	1
31600050	FLAT FILTER GLASS G2 WITH GALVANISED MICROSPANGLE FRAME 5/10 - FILTER SUPPORT 0,20 m ²	PCS	1
31600055	FLAT FILTER GLASS G2 WITH GALVANISED MICROSPANGLE FRAME 5/10 - FILTER SUPPORT 0,25 m ²	PCS	1
31600060	FLAT FILTER GLASS G2 WITH GALVANISED MICROSPANGLE FRAME 5/10 - FILTER SUPPORT 0,30 m ²	PCS	1

Datasheet
(5 mm)



FRAME THICKNESS INCLUDING 10 MM FILTER ELEMENT

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 m² - 0,098 m² < 0,10 m² : the item no. Of the filter is 31600105

Example 2 : filter 200x725 mm = 0,2 x 0,725 m = 0,145 m² - 0,145 m² > 0,10 m² : the item no. Of the filter is 31600110

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

Datasheet
(10 mm)



 CORRUGATED FILTER CELL WITH 6/10 MICROPERFORATED GALVANISED FRAME AND G4 DOUBLE GALVANISED PROTECTIVE MESH

TECHNICAL SPECIFICATIONS

- Filter element type: polyester
- Galvanised metal sheet frame
- Maximum operating temperature: +100° C
- U.R. maximum operating: 100%
- Classification EN 779:2012: G4
- Classification EN ISO 16890: ISO coarse 75 %
- Flame behaviour DIN 53438-3: F1
- Regeneration: yes

 CELLULE FILTRANTE ONDULÉE AVEC CADRE GALVANISÉ MICROFLEUR 6/10 ET DOUBLE MAILLE DE PROTECTION GALVANISÉE G4

CARACTÉRISTIQUES TECHNIQUES

- Type de média filtrant : polyester
- Galvanisée micro grain
- Température maximale d'exploitation +100° C
- U.R. maximum de fonctionnement : 100%
- Classification EN 779:2012: G4
- Classification EN ISO 16890: ISO grossier 75 %
- Comportement à la flamme DIN 53438-3: F1
- Régénérabilité: oui

 WELLFILTERZELLE MIT MIKROFEIN VERZINKTEM RAHMEN 6/10 UND VERZINKTEM DOPPEL-SCHUTZGITTER G4

TECHNISCHE EIGENSCHAFTEN

- Art des Filterelements: Polyester
- Verzinkter Rahmen
- Maximale Betriebstemperatur: +100 ° C
- maximale Betriebsrate: 100%
- Klassifizierung EN 779:2012: G4
- Klassifizierung EN ISO 16890: ISO coarse 75 %
- Flammhemmung DIN 53438-3: F1
- Regenerierbarkeit: ja



APPLICATIONS

- Air handling units, air generators
- Ventilation and air-conditioning systems (industrial and civil)
- Prefiltration and separation of coarse and fine particulates

CODE	AIR FLOW (m³/h) 0,5 - 1,5 - 2,5 m/s	SUP. FILTER (m²)	ΔP (Pa) INITIAL	TEMP. MAX °C
31600240	550 - 1550 - 2550	0.29	64	100
31600245	500 - 1450 - 2400	0.27	64	100
31600250	600 - 1800 - 3000	0.34	64	100
31600255	750 - 2250 - 3750	0.43	64	100
31600260	900 - 2650 - 4400	0.5	64	100
31600265	750 - 2250 - 3750	0.42	64	100
31600270	950 - 2850 - 4700	0.53	64	100
31600275	1100 - 3200 - 5300	0.6	64	100

CODE	DESCRIPTION	U.M.	 Pieces per box
31600240	CORRUGATED FILTER CLASS G4 WITH GALVANISED FRAME 6/10 AND DOUBLE PROTECTION MESH 287x592x48mm	PCS	1
31600245	CORRUGATED FILTER CLASS G4 WITH GALVANISED FRAME 6/10 AND DOUBLE PROTECTION MESH 400x400x48mm	PCS	1
31600250	CORRUGATED FILTER CLASS G4 WITH GALVANISED FRAME 6/10 AND DOUBLE PROTECTION MESH 400x500x48mm	PCS	1
31600255	CORRUGATED FILTER CLASS G4 WITH GALVANISED FRAME 6/10 AND DOUBLE PROTECTION MESH 400x625x48mm	PCS	1
31600260	CORRUGATED FILTER CLASS G4 WITH GALVANISED FRAME 6/10 AND DOUBLE PROTECTION MESH 490x592x48mm	PCS	1
31600265	CORRUGATED FILTER CLASS G4 WITH GALVANISED FRAME 6/10 AND DOUBLE PROTECTION MESH 500x500x48mm	PCS	1
31600270	CORRUGATED FILTER CLASS G4 WITH GALVANISED FRAME 6/10 AND DOUBLE PROTECTION MESH 500x625x48mm	PCS	1
31600275	CORRUGATED FILTER CLASS G4 WITH GALVANISED FRAME 6/10 AND DOUBLE PROTECTION MESH 592x592x48mm	PCS	1

Datasheet



FLAT FILTER CELL IN 5 MM THICK POLYURETHANE WITH 6/10 MICROPERFORATED FRAME AND DOUBLE PROTECTIVE MESH

TECHNICAL SPECIFICATIONS

- EN 779:2012 G2 classification
- Polyurethane filter element
- Frame thickness including 5 mm filter element

CELLULE FILTRANTE PLATE EN POLYURÉTHANE DE 5 MM D'ÉPAISSEUR AVEC CADRE EN MICROFLEUR 6/10 ET DOUBLE MAILLE DE PROTECTION

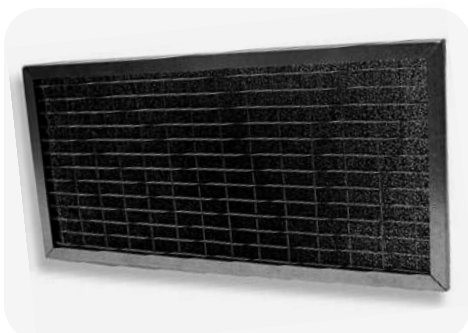
CARACTÉRISTIQUES TECHNIQUES

- Classification EN 779:2012 G2
- Élément filtrant en polyuréthane
- Épaisseur du cadre, y compris élément filtrant de 5 mm

FLACHFILTERZELLE AUS POLYURETHAN STÄRKE 5 MM MIT MIKROFEINEM RAHMEN 6/10 UND DOPPEL-SCHUTZ-GITTER

TECHNISCHE EIGENSCHAFTEN

- Klassifizierung EN 779:2012 G2
- Polyurethan-Filterelement
- Rahmenstärke einschließlich Filterelement 5 mm



CODE	DESCRIPTION	U.M.	Pieces per box
31600390	FLAT FILTER IN POLYURETHANE THICKNESS 5 MM WITH FRAME 6/10 AND GALVANIZED DOUBLE PROTECTION MESH G2 - FILTER SUPPORT 0,10 m²	PCS	1
31600395	FLAT FILTER IN POLYURETHANE THICKNESS 5 MM WITH FRAME 6/10 AND GALVANIZED DOUBLE PROTECTION MESH G2 - FILTER SUPPORT 0,15 m²	PCS	1
31600400	FLAT FILTER IN POLYURETHANE THICKNESS 5 MM WITH FRAME 6/10 AND GALVANIZED DOUBLE PROTECTION MESH G2 - FILTER SUPPORT 0,20 m²	PCS	1
31600405	FLAT FILTER IN POLYURETHANE THICKNESS 5 MM WITH FRAME 6/10 AND GALVANIZED DOUBLE PROTECTION MESH G2 - FILTER SUPPORT 0,25 m²	PCS	1
31600410	FLAT FILTER IN POLYURETHANE THICKNESS 5 MM WITH FRAME 6/10 AND GALVANIZED DOUBLE PROTECTION MESH G2 - FILTER SUPPORT 0,30 m²	PCS	1
31600415	FLAT FILTER IN POLYURETHANE THICKNESS 5 MM WITH FRAME 6/10 AND GALVANIZED DOUBLE PROTECTION MESH G2 - FILTER SUPPORT 0,35 m²	PCS	1

Datasheet



FLAT FILTER CELL IN 10 MM THICK POLYURETHANE WITH 6/10 MICROPERFORATED GALVANISED FRAME AND DOUBLE PROTECTIVE MESH

TECHNICAL SPECIFICATIONS

- EN 779 2012 G2 classification
- Polyurethane filter element
- Frame thickness including 10 mm filter element

CELLULE FILTRANTE PLATE EN POLYURÉTHANE DE 10 MM D'ÉPAISSEUR AVEC CADRE GALVANISÉ MICROFLEUR 6/10 ET DOUBLE MAILLE DE PROTECTION

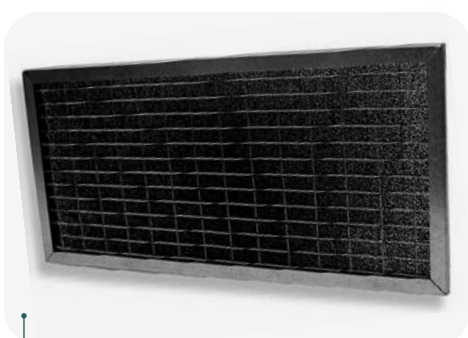
CARACTÉRISTIQUES TECHNIQUES

- Classification EN 779 2012 G2
- Élément filtrant en polyuréthane
- Épaisseur du cadre, y compris élément filtrant de 10 mm

FLACHFILTERZELLE AUS POLYURETHAN STÄRKE 10 MM MIT MIKROFEIN VERZINKTEM RAHMEN 6/10 UND DOPPEL-SCHUTZGITTER

TECHNISCHE EIGENSCHAFTEN

- Klassifizierung EN 779 2012 G2
- Polyurethan-Filterelement
- Rahmenstärke einschließlich Filterelement 10 mm



APPLICATIONS

- Air handling units, air generators
- Ventilation and air-conditioning systems (industrial and civil)
- Prefiltration and separation of coarse and fine particulates

CODE	DESCRIPTION	U.M.	Pieces per box
31600455	FLAT FILTER CLASS G2 WITH GALVANISED FRAME 6/10 AND DOUBLE PROTECTION MESH - FILTER SUPPORT 0,10 m²	PCS	1
31600460	FLAT FILTER CLASS G2 WITH GALVANISED FRAME 6/10 AND DOUBLE PROTECTION MESH - FILTER SUPPORT 0,15 m²	PCS	1
31600465	FLAT FILTER CLASS G2 WITH GALVANISED FRAME 6/10 AND DOUBLE PROTECTION MESH - FILTER SUPPORT 0,20 m²	PCS	1
31600470	FLAT FILTER CLASS G2 WITH GALVANISED FRAME 6/10 AND DOUBLE PROTECTION MESH - FILTER SUPPORT 0,25 m²	PCS	1
31600475	FLAT FILTER CLASS G2 WITH GALVANISED FRAME 6/10 AND DOUBLE PROTECTION MESH - FILTER SUPPORT 0,30 m²	PCS	1
31600480	FLAT FILTER CLASS G2 WITH GALVANISED FRAME 6/10 AND DOUBLE PROTECTION MESH - FILTER SUPPORT 0,35 m²	PCS	1

Datasheet



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 m² - 0,098 m² < 0,10 m² : the item no. Of the filter is 31600390

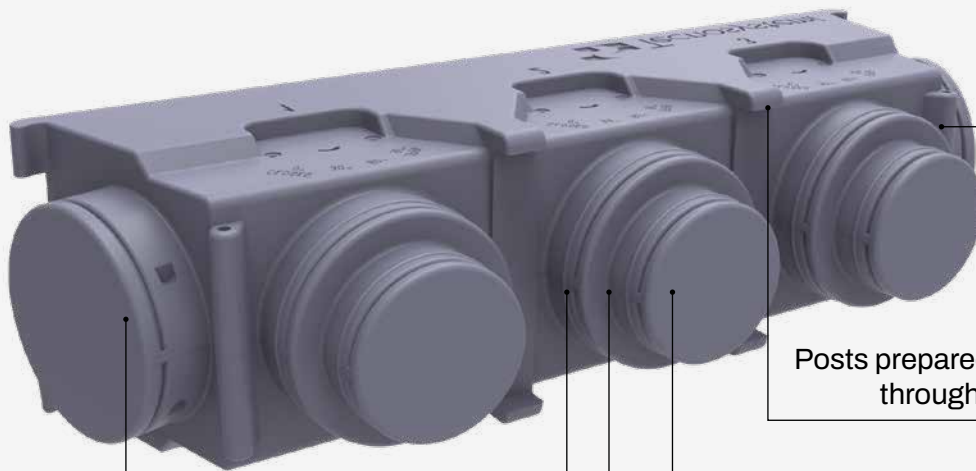
Example 2 : filter 200x725 mm = 0,2 x 0,725 m = 0,145 m² - 0,145 m² > 0,10 m² : the item no. Of the filter is 31600395

INNOVATIVE PLENUM MADE OF THERMAL-ACOUSTIC INSULATING MATERIAL FOR AIR DISTRIBUTION

EOLO
-MINI-

EOLO

Fittings for any ceiling mounting
with threaded fastening bars



Side $\varnothing$ 200 for by-pass / or side outputs

Seat for
collar diameter cutting

Posts prepared for fastening
through elastic straps

Built-in front collars
 $\varnothing$ 125 / 150 eolo mini
 $\varnothing$ 150 / 200 eolo

Flexible hose connection seat

HOW TO CHOOSE A PLENUM

A EOLO MINI



- Ideal for installations with minimum space available
- High sound/heat insulation
- $\varnothing$ 125-150 collars included
- Available in 2 models: 3 - 4 outputs
- On the sides there are 2 collars $\varnothing$ 200 which can be used as outlets

B EOLO



- Ideal for installation where there is lots of space
- High sound/heat insulation
- $\varnothing$ 150 - 200 collars included
- Available in 4 models: 2 - 3 - 4 - 5 outputs
- On the sides there are 2 collars $\varnothing$ 200 which can be used as outlets

C INSULATED ELECTROGALVANIZED STEEL SHEET



- Ideal for any installation
- Insulated electrogalvanized steel sheet th. 8mm.
- Frontal collars $\varnothing$ 300 / 250 / 200 / 150 as required (optional)
- Two additional attachments are available on the sides
- Customization of plenum on request

D POLYURETHANE FOAM (PAL)



- Ideal for any installation
- Polyurethane foam (pal) tk. 20 mm.
- Frontal collars $\varnothing$ 300 / 250 / 200 / 150 as required (optional*)
- Customization of plenum on request

*Check the compatibility with the ducted machines
and the measurements of the false ceiling.



CUSTOM INSULATED PLENUM FOR UNITS DUCTED IN SINTERED EXPANDED POLYSTYRENE EOLO MINI AND EOLO

TECHNICAL SPECIFICATIONS

- Made of sintered expanded polystyrene
- EN 12939 standard
- Resistance to vapour 40 / 70 μ in relation to EN 12086
- Operating temperature - 30° / + 90°
- Water absorption % volume in relation to EN 12087
- Reaction to fire class E according to EN-ISO - 11925 - 2
- Thermal performance thickness 30 mm 0.95 m2k/w
- Made of graphite-infused EPS material
- Collars integrated into plenum
- Total depth including collar 350 mm
- Machine fastening flange included
- Front collars 125/150 mm
- Side collars 200 mm

EOLO MINI

- Front collar up to 125/150 mm
- Side collar up to 200 mm

EOLO

- Front collar up to 150/200 mm
- Side collar up to 200 mm



PLÉNUM ISOLÉ SUR MESURE POUR UNITÉS CANALISÉES EN POLYSTYRÈNE EXPANSÉ FRITTÉ EOLO MINI ET EOLO

CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en polystyrène expansé fritté
- Conductivité thermique : 0,030/0,033 W/mK par rapport à la normative EN 12667/ EN 12939
- Résistance à la vapeur 40 / 70 μ par rapport à la norme EN 12086
- Température de fonctionnement - 30° / + 90°
- Absorption d'eau % volume par rapport à la norme EN 12087
- Réaction au feu de classe E par rapport à la norme EN-ISO - 11925 - 2
- Performance thermique épaisseur 30 mm 0.95 m2k/w
- Fabriqué en matériau EPS chargé de graphite
- Colliers intégrés dans le plénum
- Profondeur totale y compris collier 350 mm
- Bride de fixation de la machine incluse
- Colliers avant de 125/150 mm
- Colliers latéraux de 200 mm

EOLO MINI

- Colliers avant de 125/150 mm
- Colliers latéraux de 200 mm

EOLO

- Colliers avant de 125/150 mm
- Colliers latéraux de 200 mm



MASSGESCHNEIDERTES ISOLIERTES PLENUM FÜR EINHEITEN AUS GESINTERTEM EXPANDIERTEM POLYSTYROL EOLO MINI UND EOLO

TECHNISCHE EIGENSCHAFTEN

- Aus gesintertem expandiertem Polystyrol
- Wärmeleitfähigkeit: 0,030 / 0,033 W/mK in Übereinstimmung mit der Richtlinie EN 12667 / EN 12939
- Dampfbeständigkeit 40 / 70 μ gemäß EN 12086
- Betriebstemperatur - 30° / + 90°
- Wasseraufnahme in Vol. % im Vergleich zu EN 12087
- Brandverhalten der Klasse E gemäß der Norm EN-ISO - 11925 - 2
- Wärmeleistung Stärke 30 mm 0.95 m2k/w
- Aus graphitbeladenem EPS-Material
- Schellen im Plenum integriert
- Gesamttiefe inkl. Schellen 350 mm
- Inklusive Maschinenbefestigungsflansch

EOLO MINI

- Vordere Schellen 125/150 mm
- Seitliche Schellen 200 mm

EOLO

- Vordere Schellen 125/150 mm
- Seitliche Schellen 200 mm

EOLO
-MINI-

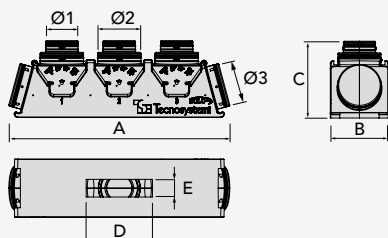


Small, compact plenum in sintered polystyrene foam.
The plenum with Ø 150/125 front collars has considerably reduced dimensions.

EOLO



For collars Ø 200/150



Virtual reality



MADE IN ITALY

Ideal for less thick false ceilings
with reduced overall dimensions

DESCRIPTION	WIDTH	HEIGHT	DEPTH	EXTERNAL FIXED HEIGHT	EXTERNAL FIXED WIDTH	FRONTAL COLLAR DIM. INCLUDED	FRONTAL COLLAR DIM. INCLUDED	SIDE COLLAR DIM. INCLUDED
	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	N° Ø1 [mm]	N° Ø2 [mm]	N° Ø3 [mm]
EOLO MINI 3 WAYS	818	217	346	UNTIL 600	UNTIL 185	N°3 Ø125	N°3 Ø150	N°2 Ø200
EOLO MINI 4 WAYS	1008	217	346	UNTIL 795	UNTIL 185	N°4 Ø125	N°4 Ø150	N°2 Ø200
EOLO 2 WAYS	741	244	348	UNTIL 550	UNTIL 215	N°2 Ø150	N°2 Ø200	N°2 Ø200
EOLO 3 WAYS	1000	264	348	UNTIL 800	UNTIL 215	N°3 Ø150	N°3 Ø200	N°2 Ø200
EOLO 4 WAYS	1261	284	348	UNTIL 1060	UNTIL 235	N°4 Ø150	N°4 Ø200	N°2 Ø200
EOLO 5 WAYS	1520	304	348	UNTIL 1300	UNTIL 245	N°5 Ø150	N°5 Ø200	N°2 Ø200

KIT PLENUM POLYSTYRENE EOLO, EOLO MINI UNIVERSAL WITH MANUAL ADJUSTMENT DAMPER

TECHNICAL SPECIFICATIONS

- Made of sintered expanded polystyrene
- With internal damper with external manual adjustment
- Prepared for future motorization (Galaxy catalogue systems)
- Thermal conductivity: 0.030 / 0.033 W/mK with respect to the EN 12667 / EN 12939 standard
- Resistance to vapour 40 / 70 μ in relation to EN 12086
- Reaction to fire class E according to EN-ISO - 11925 - 2
- Operating temperature: - 30°C / + 90°C
- Made of graphite-infused EPS material
- Water absorption % volume ≤ 5 in relation to EN 12087
- Reaction to fire class and according to EN 13501-1:2009
- Thermal performance thickness 30 mm 0.95 m2K/W
- Made of graphite-infused EPS material
- Collars integrated into plenum
- Total depth including collar 350 mm
- Machine fastening flange included

EOLO MINI

- Front collars 125/150 mm
- Side collars 200 mm

EOLO

- Front collars 150/200 mm
- Side collars 200 mm

KIT PLENUM EN POLYSTYRÈNE EOLO, EOLO MINI UNIVERSAL AVEC VOILET À RÉGLAGE MANUEL

CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en polystyrène expansé
- Avec volet intérieur à réglage manuel externe
- Préparé pour la future motorisation (systèmes catalogue Galaxy)
- Conductivité thermique : 0,030/0,033 W/mK par rapport à la normative EN 12667/ EN 12939
- Résistance à la vapeur 40 / 70 μ par rapport à la norme EN 12086
- Réaction au feu de classe E par rapport à la norme EN-ISO - 11925 - 2
- Température de fonctionnement: - 30°C / + 90°C
- Fabriqué en matériau EPS chargé de graphite
- Absorption d'eau % volume ≤ 5 par rapport à la norme EN 12087
- Réaction au feu de classe et selon EN 13501-1:2009
- Performance thermique épaisseur 30 mm 0,95 m2K/W
- Fabriqué en matériau EPS chargé de graphite
- Colliers intégrés dans le plénum
- Profondeur totale y compris collier 350 mm
- Bride de fixation de la machine incluse

EOLO MINI

- Colliers avant de 125/150 mm
- Colliers latéraux de 200 mm

EOLO

- Colliers avant de 150/200 mm
- Colliers latéraux de 200 mm

PLENUM-KIT AUS POLY- STYROL EOLO, EOLO MINI UNIVERSAL MIT MANUELL VERSTELLBARER Klappe

TECHNISCHE EIGENSCHAFTEN

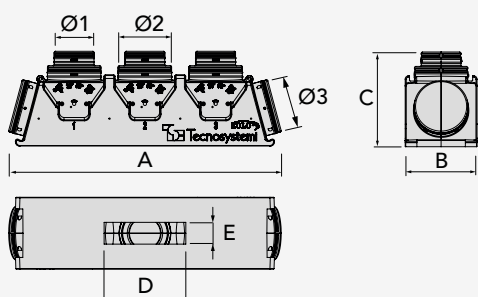
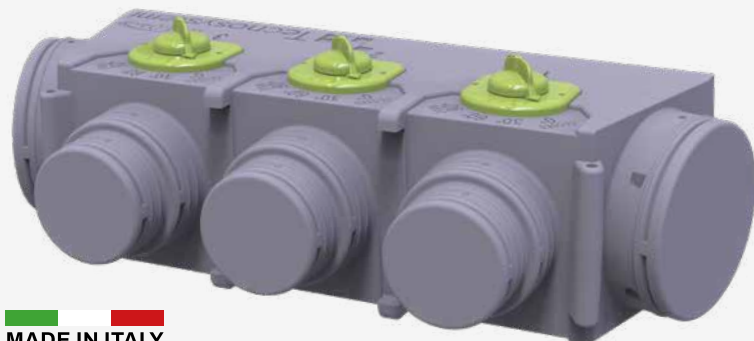
- Aus gesintertertem expandiertem Polystyrol
- Mit manuell regulierbarer Innenklappe aussen
- Vorbereitet für zukünftige Motorisierung (Galaxy Katalog-Systeme)
- Wärmeleitfähigkeit: 0,030 / 0,033 W/mK in Übereinstimmung mit der Richtlinie EN 12667 / EN 12939
- Dampfbeständigkeit 40 / 70 μ gemäß EN 12086
- Brandverhalten der Klasse E gemäß der Norm EN-ISO - 11925 - 2
- Betriebstemperatur: - 30°C / + 90°C
- Aus graphitbeladenem EPS-Material
- Wasseraufnahme % Volumen ≤ 5 im Vergleich zu EN 12087
- Brandverhalten Klasse und gemäß der Norm EN 13501-1:2009
- Wärmeleistung Stärke 30 mm 0,95 m2K/W
- Aus graphitbeladenem EPS-Material
- Schellen im Plenum integriert
- Gesamttiefe inkl. Schellen 350 mm
- Inklusive Maschinenbefestigungsflansch

EOLO MINI

- Vordere Schellen 125/150 mm
- Seitliche Schellen 200 mm

EOLO

- Vordere Schellen 125/150 mm
- Seitliche Schellen 200 mm



A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	No. Ø1 [mm]	No. Ø2 [mm]	No. Ø3 [mm]
818	217	346	UP TO 600	UP TO 185	No.3 Ø125	No.3 Ø150	No.2 Ø200
1008	217	346	UP TO 795	UP TO 185	No.4 Ø125	No.4 Ø150	No.2 Ø200
741	244	348	UP TO 550	UP TO 215	No.2 Ø150	No.2 Ø200	No.2 Ø200
1000	264	348	UP TO 800	UP TO 215	No.3 Ø150	No.3 Ø200	No.2 Ø200
1261	284	348	UP TO 1060	UP TO 235	No.4 Ø150	No.4 Ø200	No.2 Ø200
1520	304	348	UP TO 1300	UP TO 245	No.5 Ø150	No.5 Ø200	No.2 Ø200

CODE	DESCRIPTION	U.M.	 Pieces per box
PWD401715	POLYSTYRENE PLENUM KIT EOLO MINI MOD.AM3 UNIVERSAL WITH MANUAL DAMPER	KIT	1
PWD401716	POLYSTYRENE PLENUM KIT EOLO MINI MOD.BM4 UNIVERSAL WITH MANUAL DAMPER	KIT	1
PWD401717	EOLO POLYSTYRENE PLENUM KIT MOD.E2 UNIVERSAL WITH MANUAL DAMPER	KIT	1
PWD401718	EOLO POLYSTYRENE PLENUM KIT MOD.A3 UNIVERSAL WITH MANUAL DAMPER	KIT	1
PWD401719	EOLO POLYSTYRENE PLENUM KIT MOD.B4 UNIVERSAL WITH MANUAL DAMPER	KIT	1
PWD401720	EOLO POLYSTYRENE PLENUM KIT MOD.C5 UNIVERSAL WITH MANUAL DAMPER	KIT	1

Datasheet





CUSTOM INSULATED PLENUM FOR ELECTRO-GALVANISED SHEET METAL DUCTED UNITS

TECHNICAL SPECIFICATIONS

- Made from 8mm insulated electro-galvanised sheet metal
- 10 mm aluminised internal insulation
- Ø 150 / 200 mm pre-drilled side collars
- Ready for side bypass
- Depth 250 mm



PLÉNUM ISOLÉ SUR MESURE POUR UNITÉS CANALISÉES EN TÔLE ÉLECTRO-GALVANISÉE

CARACTÉRISTIQUES TECHNIQUES

- Fabriqué à partir de tôle électro-galvanisée isolée de 8 mm
- Isolation interne aluminisée de 10 mm
- Trous pré-perçés de colliers latéraux Ø 150 / 200 mm
- Prédisposé pour la dérivation latérale
- Profondeur 250 mm



ISOLIERTER ANSCHLUSSKASTENMASSGESCHNEIDERTE FÜR KANALISIERTE GERÄTE AUS GALVANISCH VERZINKTEM STAHLBLECH

TECHNISCHE EIGENSCHAFTEN

- Aus 8 mm isoliertem, galvanisch verzinktem Blech
- 10 mm aluminisierte Innendämmung
- Vorgestanzte seitliche Schellen Ø 150 / 200 mm
- Vorgerichtet für seitlichen Bypass
- Tiefe 250 mm



MADE IN ITALY



Virtual reality



Internal insulation
SP.10 mm

Collars are not included. For collars see page 192



CUSTOM INSULATED PLENUM FOR UNITS DUCTED IN POLYURETHANE FOAM (PAL)

TECHNICAL SPECIFICATIONS

- Made of high quality 80 micron aluminium foil, embossed and lacquered,
- Overall thickness 20 mm
- Fire-retardant, highly heat-insulating, watertight
- Includes fastening flange



PLÉNUM ISOLÉ SUR MESURE POUR LES UNITÉS CANALISÉES EN MOUSSE DE POLYURÉTHANE (PAL)

CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en feuille d'aluminium de haute qualité de 80 microns, gaufrée et laquée, isolée par une mousse rigide de polysocyanurate expansé (PIR)
- Épaisseur totale 20 mm
- Résistant au feu, hautement calorifuge, imperméable
- Livré avec bride de fixation



KUNDENSPEZIFISCH ISO-LIERTES PLENUM FÜR IN POLYURETHANSCHAUM (PAL) GEFÜHRTE EINHEITEN

TECHNISCHE EIGENSCHAFTEN

- Hergestellt aus hochwertiger 80-Mikron-Aluminiumfolie, geprägt und lackiert, isoliert mit Polyisocyanurat-Hartschaum (PIR)
- Gesamtstärke 20 mm
- Feuerfest, hoch wärmeisolierend, wasserdicht
- Komplett mit Befestigungsflansch



MADE IN ITALY

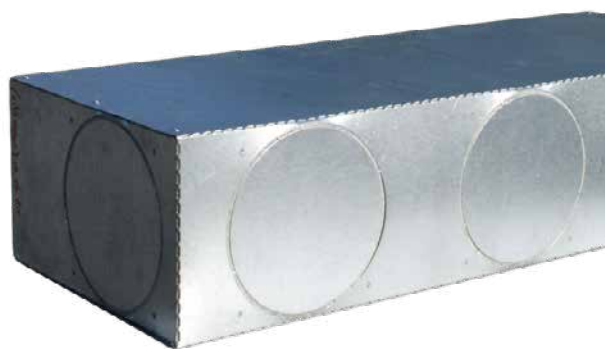


Internal insulation
SP.10 mm

Collars are not included. For collars see page 192

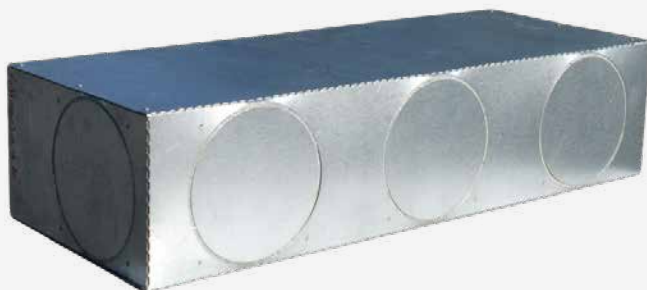
THE RANGE OF PLENUM FOR DUCTED AIR CONDITIONING UNITS MORE COMPLETE AND AVAILABLE PRESENT ON THE MARKET

The cost of the plenum of the ducted unit is included in the price of the proair pack



IDENTIFY THE BRAND AND MODEL OF YOUR DUCTED MACHINE

Our catalogue contains all the makes and models of ducted air conditioning units currently manu-factured



Plenum in PAL are available only on request, for quotes please write to **preventivi@tecnosystemi.com**

- Goods available in 5 working days from the date of order.
- In some cases, we can supply the supply plenum in pal.
- The suggestion about the composition of each plenum are indicative and not binding. it is necessary to check that all the elements of the plenum are compatible with the project specifications of the system.
- TECNOSYSTEMI S.P.A. SOCIETÀ BENEFIT is not responsible in case of improper or negligent use of the product.
- The items on the catalogue have been developed and made according to our own technical specifications.
- For additional information, please contact our customer service.

NB. Aluminum plenum comes with pre-drilled holes, collars are not included in the kit: check page 137 to choose your collar

DAIKIN

SINGLE PLENUM “**MINI EOLO**”
IN SINTERED POLYSTYRENE

	CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	
		N° COLLARS / Ø mm	N° COLLARS / Ø mm	
• FXSQ-A 40/50 • FXSA-A 40/50 • FBA-A 35/50	PWD400037	3 Ø 125-150	2 Ø 200	
	PWD400403	4 Ø 125-150	2 Ø 200	
• FXSQ-A 63/80 • FXSA-A 63/80 • FBA-A 60/71	PWD400038	4 Ø 125-150	2 Ø 200	
• FXDQ-A 40/50 • FXDA-A 40/50	-	-	-	
• FDQ-C 125 • FDA-A 125	-	-	-	
• FXSQ-A 100/125 • FXSA-A 100/125 • FBA-A 100/125/140	-	-	-	
• FXDQ-A 15/20/25/32 • FXDA-A 10/15/20/25/32 • FDXM-F 25/35	PWD400039	4 Ø 125-150	2 Ø 200	
• FXDQ-A 63 • FXDA-A 63 • FDXM-F 50/60	-	-	-	
• FXSQ-A 15/20/25/32 • FXSA-A 15/20/25/32	PWD400040	3 Ø 125-150	2 Ø 200	
• FWS-AT 2 • FWM 01/15/02	-	-	-	
• FWS-AT 3 • FWM 25/03	PWD400042	4 Ø 125-150	2 Ø 200	
• FWS-AT 6 • FWM 35/04/06	-	-	-	
• FWS-AT 8	-	-	-	
• FWP-AT 02/03/04 • FWB-BT 02/03/04	-	-	-	
• FWP-AT 05/06/07 • FWB-BT 05/06/07	-	-	-	
• FWB-BT 08/09/10	-	-	-	
• FXSQ-A 140 • FXSA-A 140	-	-	-	
• FWD-AT/AF 4	-	-	-	
• FWD-AT/AF 6	-	-	-	
• FWD-AT/AF 08/10	-	-	-	
• FWD-AT/AF 12	-	-	-	
• FNA-A 25/35 • FNQ-A 25/35	PWD400167	4 Ø 125-150	2 Ø 200	
• FNA-A 50/60 • FNQ-A 50/60	-	-	-	
• FDA-A 200/250	-	-	-	
• FWE-DATN5V3 03/04/05	PWD400320	4 Ø 125-150	2 Ø 200	
• FWE-DATN5V3 06 • FWE-DAFN5V3 06	-	-	-	

	SINGLE PLENUM “EOLO” IN SINTERED POLYSTYRENE			SINGLE PLENUM INSULATED METAL SHEET/PAL			
	CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	CODE	FRONT SPIGOTS INCLUDED*	SIDE SPIGOTS INCLUDED*	COLLAR TO BE ORDER EXTRA*
		N° COLLARS / Ø mm	N° COLLARS / Ø mm		N° SPIGOTS / Ø mm	N° SPIGOTS / Ø mm	MODEL
	PL11165035	2 Ø 150-200	2 Ø 200	PWD400399	4 Ø 150	2 Ø 150	A1
	PL11162007	3 Ø 150-200		PWD400400	5 Ø 150	2 Ø 150	A1
	PWD400402	4 Ø 150-200		11162007	2 Ø 200	2 Ø 200	B2
				PWD400401	3 Ø 150	2 Ø 150	A1
	PL11162008	4 Ø 150-200	2 Ø 200	PWD400395	4 Ø 150	2 Ø 150	A1
				11162008	3 Ø 200	2 Ø 200	B2
	PWD400398	5 Ø 150-200	2 Ø 200	PWD400396	5 Ø 150	2 Ø 150	A1
				PWD400397	6 Ø 150	2 Ø 150	A1
	PL11162004	4 Ø 150-200	2 Ø 200	11162004	4 Ø 150	4 Ø 150	B2
	PL11162001	5 Ø 150-200	2 Ø 200	11162001	5 Ø 200	2 Ø 200	B2
	PL11162009	5 Ø 150-200	2 Ø 200	11162009	5 Ø 200	2 Ø 200	B2
	PL11162002	3 Ø 150-200	2 Ø 200	11162002	3 Ø 150	2 Ø 150	A1
	PL11162006	5 Ø 150-200	2 Ø 200	11162006	5 Ø 150	2 Ø 150	A1
	PL11165037	2 Ø 150-200	2 Ø 200	11165041	2 Ø 150	2 Ø 150	A1
	PL11165041	3 Ø 150-200					
	PL11165036	2 Ø 150-200	2 Ø 200	11165042	2 Ø 150	2 Ø 150	A1
	PL11165042	3 Ø 150-200					
	PL11165043	3 Ø 150-200	2 Ø 200	11165043	3 Ø 150	2 Ø 150	A1
	PL11165045	4 Ø 150-200	2 Ø 200	11165045	4 Ø 150	2 Ø 150	A1
	PL11165047	5 Ø 150-200	2 Ø 200	-	-	-	-
	PL11165044	3 Ø 150-200	2 Ø 200	11165044	3 Ø 150	2 Ø 150	A1
	PL11165046	5 Ø 150-200	2 Ø 200	11165046	5 Ø 150	2 Ø 150	A1
	-	-	-	11165049	7 Ø 150	2 Ø 150	A1
	-	-	-	11165048	7 Ø 150	2 Ø 150	A1
	-	-	-	11165040	3 Ø 150	2 Ø 150	A1
	-	-	-	11165039	4 Ø 150	2 Ø 150	A1
		5 Ø 150-200	2 Ø 200	11165038	5 Ø 150	2 Ø 150	A1
	PL11162010	5 Ø 150-200	2 Ø 200	11162010	4 Ø 200	2 Ø 200	B2
	PWD400173	3 Ø 150-200	2 Ø 200	PWD400185	3 Ø 150	2 Ø 150	A1
	PWD400174	5 Ø 150-200	2 Ø 200	PWD400186	5 Ø 150	2 Ø 150	A1
	-	-	-	PWD400316	5 Ø 200	2 Ø 200	B2
	PWD400317	3 Ø 150-200	2 Ø 200	PWD400313	3 Ø 150	2 Ø 150	A1
	PWD400318	4 Ø 150-200	2 Ø 200	PWD400314	4 Ø 150	2 Ø 150	A1

DAIKIN	SINGLE PLENUM “ MINI EOLO ” IN SINTERED POLYSTYRENE			
	CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	
		N° COLLARS / Ø mm	N° COLLARS / Ø mm	
• FWE-DATN5V3 07/08/10 • FWE-DAFN5V3 07/08/10	-	-	-	
• FWB-CTN/CFN 04/05 • FWP-CTN/CFN 04/05	-	-	-	
• FWB-CTN/CFN 06/08 • FWP-CTN/CFN 06/08	-	-	-	
• FWB-CTN/CFN 10/11/15/17 • FWP-CTN/CFN 10/11/15/17	-	-	-	

DAIKIN PLENUM IN **PAL** AVAILABLE ON REQUEST

Panasonic	SINGLE PLENUM “ MINI EOLO ” IN SINTERED POLYSTYRENE			
	CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	
		N° COLLARS / Ø mm	N° COLLARS / Ø mm	
• S-PF1E5A/B 36/45/50 • S-MF2E5A 15/22/28/36/45/56 • S-PF3E 3650	-	-	-	
• S-PF1E5A/B 60/71 • S-MF2E5A 60/73/90	PWD400044	4 Ø 125-150	2 Ø 200	
• S-PF1E5A/B 100/125/140 • S-MF2E5A 106/140/160	-	-	-	
• CS-MZ UD3EA 20 • CS-Z UD3EAW 25/35/50/60	PWD400045	4 Ø 125-150	2 Ø 200	
• S-PN1E5A/B 36/45/50	-	-	-	
• S-PN1E5A/B 100/125/140	-	-	-	
• S-PE2E5 250	-	-	-	
• S-PF3E 6071	-	-	-	
• S-PF3E 1014	-	-	-	
• S-MM1E5A 15/22/28/36/45/56 • CS-Z 20/25/35/50/60	PWD400366	4 Ø 125-150	2 Ø 200	
• S-PE3E5B 200/250	-	-	-	
• S-MF3E5B 15/22/28/36/45/56	-	-	-	
• S-MF3E5B 60/73/90	-	-	-	
• S-MF3E5B 106/140/160	-	-	-	
• P-FH AS-2AA-E 18/15/21				
• P-FH AS-2AA-E 24/27				
• P-FD AS-2EA-E 10				
• P-FD AS-2EA-E 15				
• P-FD AS-2EA-E 20				

	SINGLE PLENUM “EOLO” IN SINTERED POLYSTYRENE			SINGLE PLENUM INSULATED METAL SHEET/PAL			
	CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	CODE	FRONT SPIGOTS INCLUDED*	SIDE SPIGOTS INCLUDED*	COLLAR TO BE ORDER EXTRA*
		N° COLLARS / Ø mm	N° COLLARS / Ø mm		N° SPIGOTS / Ø mm	N° SPIGOTS / Ø mm	MODEL
	PWD400319	5 Ø 150-200	2 Ø 200	PWD400315	5 Ø 150	2 Ø 150	A1
	PWD400376	3 Ø 150-200	2 Ø 200	PWD400372	2 Ø 200	2 Ø 200	B2
	PWD400377	4 Ø 150-200	2 Ø 200	PWD400373	3 Ø 200	2 Ø 200	B2
	PL11162010	5 Ø 150-200	2 Ø 200	11162010	4 Ø 200	2 Ø 200	B2

	SINGLE PLENUM “EOLO” IN SINTERED POLYSTYRENE			SINGLE PLENUM INSULATED METAL SHEET/PAL			
	CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	CODE	FRONT SPIGOTS INCLUDED*	SIDE SPIGOTS INCLUDED*	COLLAR TO BE ORDER EXTRA*
		N° COLLARS / Ø mm	N° COLLARS / Ø mm		N° SPIGOTS / Ø mm	N° SPIGOTS / Ø mm	MODEL
	PL11164003	3 Ø 150-200	2 Ø 200	11164003	3 Ø 150	2 Ø 150	A1
		4 Ø 150-200	2 Ø 200	11164002	4 Ø 150	2 Ø 150	A1
	PL11164004	5 Ø 150-200	2 Ø 200	11164004	6 Ø 150	2 Ø 150	A1
	PL11164006	3 Ø 150-200	2 Ø 200	11164006	3 Ø 150	2 Ø 150	A1
	-			11164008	3 Ø 150	2 Ø 150	A1
	-			11164010	5 Ø 150	2 Ø 150	A1
	-	-	-	PWD400088	4 Ø 200	2 Ø 200	B2
	PWD400281	3 Ø 150-200	2 Ø 200	PWD400256	4 Ø 150	2 Ø 150	A1
	PWD400282	5 Ø 150-200	2 Ø 200	PWD400257	5 Ø 150	2 Ø 150	A1
	PWD400365	3 Ø 150-200	2 Ø 200	PWD400370	3 Ø 150	2 Ø 150	A1
	-	-	-	PWD400371	4 Ø 200	2 Ø 200	B2
	PL11164003	3 Ø 150-200	2 Ø 200	11164003	3 Ø 150	2 Ø 150	A1
	PWD400281	3 Ø 150-200	2 Ø 200	PWD400256	4 Ø 150	2 Ø 150	A1
	PWD400282	5 Ø 150-200	2 Ø 200	PWD400257	5 Ø 150	2 Ø 150	A1
				PWD402474	6 Ø 150	2 Ø 150	A1
				PWD402475	6 Ø 200	2 Ø 200	B2
				PWD402476	2 Ø 200	2 Ø 200	B2
				PWD402477	2 Ø 200	2 Ø 200	B2
				PWD402478	3 Ø 200	2 Ø 200	B2

Panasonic

SINGLE PLENUM “MINI EOLO” IN SINTERED POLYSTYRENE

	CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	
		N° COLLARS / Ø mm	N° COLLARS / Ø mm	
• P-FD AS-2EA-E 25/30				
• P-FD AS-2EA-E 40				
NEW • FC2A-D - L/R 30 • P-FCAQ-2AA-E 30	-	-	-	
NEW • FC2A-D - L/R 40 • P-FCAQ-2AA-E 40	-	-	-	
NEW • FC2A-D - L/R 050/070 • P-FCAQ-2AA-E 50/70	-	-	-	
NEW • FC2A-D - L/R 060/80 • P-FCAQ-2EA-E 60/80	-	-	-	

TOSHIBA

SINGLE PLENUM “MINI EOLO” IN SINTERED POLYSTYRENE

	CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	
		N° COLLARS / Ø mm	N° COLLARS / Ø mm	
• RAV-SM BTP-E 406/456/566 • MMD-AP BHP-E 0076/0096/0126/0156/0186 • RAV-RM BTP-E 561 • MMD-AP BHP1-E 0076/96/126/156/186	PWD400048	4 Ø 125-150	2 Ø 200	
• RAS-M G3DV-E/ND/TR 07/10/13 • RAS-MU2DVG-E 07/10/13	PWD400049	4 Ø 125-150	2 Ø 200	
• RAV-SM BTP-E 806 • MMD-AP BHP-E 0246/0276/0306 • RAV-RM BTP-E 801 • MMD-AP BHP1-E 0246/276/306 • MMD-AP HP1-E 0186/246/276	-	-	-	
• RAV-SM BTP-E 1106/1406/1606 • MMD-AP BHP-E 0366/0486/0566 • MMD-UP HP-E 0361/0481/0561 • MMD-UP HFP-E 481 • RAV-RM BTP-E 1101/1401/1606 • RAV-HM BTP-E 1101/1401/1601 • MMD-AP BHP1-E 0366/486/566 • MMD-AP HP1-E 0366/486/566 • MMD-UP BHP-E 0361/0481/0561	-	-	-	
• RAS-M G3DV 16 • M G3DV - E/ND/TR 16 • RAS-M U2DVG-E 16	-	-	-	

SINGLE PLENUM “EOLO” IN SINTERED POLYSTYRENE				SINGLE PLENUM INSULATED METAL SHEET/PAL			
CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	CODE	FRONT SPIGOTS INCLUDED*	SIDE SPIGOTS INCLUDED*	COLLAR TO BE ORDER EXTRA*	
	N° COLLARS / Ø mm	N° COLLARS / Ø mm		N° SPIGOTS / Ø mm	N° SPIGOTS / Ø mm	MODEL	
			PWD402479	3 Ø 200	2 Ø 200	B2	
			PWD402480	4 Ø 200	2 Ø 200	B2	
-	-	-	PWD400442	3 Ø 150	2 Ø 150	A1	
-	-	-	PWD400443	4 Ø 150	2 Ø 150	A1	
-	-	-	PWD400444	5 Ø 150	2 Ø 150	A1	
-	-	-	PWD400445	6 Ø 150	2 Ø 150	A1	

SINGLE PLENUM “EOLO” IN SINTERED POLYSTYRENE				SINGLE PLENUM INSULATED METAL SHEET/PAL			
CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	CODE	FRONT SPIGOTS INCLUDED*	SIDE SPIGOTS INCLUDED*	COLLAR TO BE ORDER EXTRA*	
	N° COLLARS / Ø mm	N° COLLARS / Ø mm		N° SPIGOTS / Ø mm	N° SPIGOTS / Ø mm	MODEL	
PL11162093	3 Ø 150-200	2 Ø 200	11162093	3 Ø 150	2 Ø 150	A1	
PL11162096	3 Ø 150-200	2 Ø 200	11162096	3 Ø 150	2 Ø 150	A1	
PL11162094	4 Ø 150-200	2 Ø 200	11162094	5 Ø 150	2 Ø 150	A1	
-	-	-	11162095	6 Ø 150	2 Ø 150	A1	
PL11162097	4 Ø 150-200	2 Ø 200	11162097	4 Ø 150	2 Ø 150	A1	

TOSHIBA

SINGLE PLENUM “MINI EOLO” IN SINTERED POLYSTYRENE

	CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	
		N° COLLARS / Ø mm	N° COLLARS / Ø mm	
• RAV-SM SDT-E 304/404/454/564 • MMD-P SPHE 0056/76/96/126/154/184 • RAV-RM SDT-E 301/401/561 • MMD-AP SPH1-E 0056/74/94/124/154/184	-	-	-	
• RAS-M U2DVG-E 22/24	-	-	-	
• MMD-AP SPH1-E 0244/274	-	-	-	
• MMD-AP HP-E 0726/0966 • MMD-UP HP-E 0721/0961 • MMD-UP HFP-E 0721/0961/1121/1281 • RAV-SM DTP-E 2244/2804 • RAV-RM DTP-E 2241/2801	-	-	-	
• MMD-UP-SPHY-E 0031/051/071/091/121	PWD400049	4 Ø 125-150	2 Ø 200	
• MMD-UP-SPHY-E 0151/0181	-	-	-	
• MMD-UP-SPHY-E 0241/0271	-	-	-	
• RAV-HM BTP-E 561 • MMD-UP BHP-E 0051/0071/0091/0121/0151/0171	PWD400446	4 Ø 125-150	2 Ø 200	
• RAV-HM BTP-E 801 • MMD-UP BHP-E 0241/0271/0301 • MMD-UP HP-E 0181/0241/0271	-	-	-	



SINGLE PLENUM “MINI EOLO” IN SINTERED POLYSTYRENE

	CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	
		N° COLLARS / Ø mm	N° COLLARS / Ø mm	
• PEFY-P VMA-E 20/25/32 • PEFY-W 20/25/32 VMA-A • PEFY-M VMA-A 20/25/32 • PEFY-WP VMA-E 20	-	-	-	
• PEFY-P VMS 1-E 15/20/25/32	PWD400039	4 Ø 125-150	2 Ø 200	
• SEZ-M DAL 35/50 • SEZ-M 35/50 DA • PEFY-W 40/50 VMS-A • PEFY-P VMS1-E 40/50 • PEFY-WP VMS1-E 32/40	-	-	-	
• SEZ-M DAL 60/71 • PEFY-P VMS 1-E 63	-	-	-	
• PEAD M JA 35/50 • PEFY-W 40 VMA-A • PEFY-P VMA-E 40/50 • PEFY-M VMA-A 40/50/63 • PEFY-WP VMA-E 25/32	-	-	-	

	SINGLE PLENUM “EOLO” IN SINTERED POLYSTYRENE			SINGLE PLENUM INSULATED METAL SHEET/PAL			
	CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	CODE	FRONT SPIGOTS INCLUDED*	SIDE SPIGOTS INCLUDED*	COLLAR TO BE ORDER EXTRA*
		N° COLLARS / Ø mm	N° COLLARS / Ø mm		N° SPIGOTS / Ø mm	N° SPIGOTS / Ø mm	MODEL
	PL11162098	4 Ø 150-200	2 Ø 200	11162098	4 Ø 150	2 Ø 150	A1
	PWD400132	4 Ø 150-200	2 Ø 200	PWD400148	5 Ø 150	2 Ø 150	A1
	PWD400133	5 Ø 150-200	2 Ø 200	PWD400149	5 Ø 150	2 Ø 150	A1
	-	-	-	PWD400150	5 Ø 200	2 Ø 200	B2
	PL11162096	3 Ø 150-200	2 Ø 200	11162096	3 Ø 150	2 Ø 150	A1
	PL11162097	4 Ø 150-200	2 Ø 200	11162097	4 Ø 150	2 Ø 150	A1
	PWD400132	4 Ø 150-200	2 Ø 200	PWD400148	5 Ø 150	2 Ø 150	A1
	PWD400447	3 Ø 150-200	2 Ø 200	PWD400424	2 Ø 200	2 Ø 200	B2
	PWD400448	4 Ø 150-200	2 Ø 200	PWD400425	4 Ø 200	2 Ø 200	B2

	SINGLE PLENUM “EOLO” IN SINTERED POLYSTYRENE			SINGLE PLENUM INSULATED METAL SHEET/PAL			
	CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	CODE	FRONT SPIGOTS INCLUDED*	SIDE SPIGOTS INCLUDED*	COLLAR TO BE ORDER EXTRA*
		N° COLLARS / Ø mm	N° COLLARS / Ø mm		N° SPIGOTS / Ø mm	N° SPIGOTS / Ø mm	MODEL
	PL11162018	3 Ø 150-200	2 Ø 200	11162018	3 Ø 150	2 Ø 150	A1
	PL11162002	3 Ø 150-200	2 Ø 200	11162002	3 Ø 150	2 Ø 150	A1
	PL11162015	4 Ø 150-200	2 Ø 200	11162015	4 Ø 150	2 Ø 150	A1
	PL11162006	5 Ø 150-200	2 Ø 200	11162006	5 Ø 150	2 Ø 150	A1
	PL11162013	4 Ø 150-200	2 Ø 200	11162013	4 Ø 150	2 Ø 150	A1



SINGLE PLENUM “MINI EOLO” IN SINTERED POLYSTYRENE

	CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	
		N° COLLARS / Ø mm	N° COLLARS / Ø mm	
• PEFY-P VMA-E 63/71/80 • PEAD-SM JAL 71 • PEFY-W 50/63/71/80 VMA-A • PEFY-M VMA-A 71/80 • PEFY-WP VMA-E 40/50	-	-	-	
• PEFY-P VMA-E 100/125 • PEAD-SM JAL 100/125 • PEFY-W 100/125 VMA-A • PEAD-M JA 100/125 • PEFY-M VMA-A 100/125	-	-	-	
• PEFY-P VMA-E 140 • PEAD-SM JAL 140 • PEFY-M VMA-A 140	-	-	-	
• PEFY-P VMR-E-L 20/25/32	-	-	-	
• PEFY-P VMHS-E 40/50/63	-	-	-	
• PEFY-P VMHS-E 71/80	-	-	-	
• PEFY-P VMHS-E 100/125/140	-	-	-	
• PEFY-P VMHS-E 200/250	-	-	-	
• SEZ-M 25 DA • PEFY-W 10/15/20/25/32 VMS-A • PEFY-WP VMS1-E 10/15/20/25	PWD400298	4 Ø 125-150	2 Ø 200	
• SEZ-M 60/71 DA • PEFY-WP VMS1-E 50	-	-	-	



PLENUM IN **PAL** AVAILABLE ON REQUEST



SINGLE PLENUM “MINI EOLO” IN SINTERED POLYSTYRENE

	CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	
		N° COLLARS / Ø mm	N° COLLARS / Ø mm	
• GB-X SR 18	PWD400065	4 Ø 125-150	2 Ø 200	
• GB-X SR 24/36	-	-	-	

SINGLE PLENUM “EOLO” IN SINTERED POLYSTYRENE				SINGLE PLENUM INSULATED METAL SHEET/PAL			
CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	CODE	FRONT SPIGOTS INCLUDED*	SIDE SPIGOTS INCLUDED*	COLLAR TO BE ORDER EXTRA*	
	N° COLLARS / Ø mm	N° COLLARS / Ø mm		N° SPIGOTS / Ø mm	N° SPIGOTS / Ø mm	MODEL	
PL11162014	5 Ø 150-200	2 Ø 200	11162014	5 Ø 150	2 Ø 150	A1	
-	-	-	11162016	7 Ø 150	2 Ø 150	A1	
-	-	-	11162017	8 Ø 150	2 Ø 150	A1	
-	-	-	PWD400242	2 Ø 150	2 Ø 150	A1	
-	-	-	PWD400261	2 Ø 200	2 Ø 200	B2	
-	-	-	PWD400262	3 Ø 200	2 Ø 200	B2	
-	-	-	PWD400263	4 Ø 200	2 Ø 200	B2	
-	-	-	PWD400266	4 Ø 200	2 Ø 200	B2	
PWD400275	3 Ø 150-200	2 Ø 200	PWD400250	3 Ø 150	2 Ø 150	A1	
PWD400276	4 Ø 150-200	2 Ø 200	PWD400251	5 Ø 150	2 Ø 150	A1	

SINGLE PLENUM “EOLO” IN SINTERED POLYSTYRENE				SINGLE PLENUM INSULATED METAL SHEET/PAL			
CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	CODE	FRONT SPIGOTS INCLUDED*	SIDE SPIGOTS INCLUDED*	COLLAR TO BE ORDER EXTRA*	
	N° COLLARS / Ø mm	N° COLLARS / Ø mm		N° SPIGOTS / Ø mm	N° SPIGOTS / Ø mm	MODEL	
PL11163200	4 Ø 150-200	2 Ø 200	11163200	4 Ø 150	2 Ø 150	A1	
PL11163201	4 Ø 150-200	2 Ø 200	11163201	4 Ø 150	2 Ø 150	A1	

SAMSUNG

SINGLE PLENUM “MINI EOLO” IN SINTERED POLYSTYRENE

CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED
	N° COLLARS / Ø mm	N° COLLARS / Ø mm

- AC MNLDKH/EU 026/035
- AM FNLDEH/EU 017/022/028/036
- AE MNLDEH/EU 022/028/036
- AC RNLDKG/EU 026/035

PWD400039

4 Ø 125-150

2 Ø 200

- AE MNLDEH/EU 056
- AM FNMDEH/EU 022/028/036
- AM FNLDEH/EU 045/056
- AJ RBLDEG/EU 026/036

-

-

-

- AJ TNLDEG/EU 026/035

PWD400241

3 Ø 125-150

2 Ø 200

- AM NMDEH/EU 045/056/071
- AJ TNMDEG/EU 052

-

-

-

- AC MNMDKH/EU 035/052/060/071
- AC BNMPKG/EU 035/052
- AE MNMPEH/EU 071
- AE BNMPKH 036/056
- AE ANMPEH 071
- AM HNMPKH 036/045/056/071
- AC JNMCEH/EU 035
- AC RNMDKG/EU 035/052/071
- AC HNMCEH/EU 035
- AM - ANMPKH/EU 022/028/036/045/056/071

-

-

-

- AC MNLDKH/EU 052/071
- AC RNLDKG/EU 052/071

-

-

-

- AC MNMDKH/EU 090/100
- AC BNMPKG/EU 071
- AM HNMPKH/EU 090
- AM - ANMPKH/EU 090
- AC JNMCEH/EU 071
- AC RNMDKG/EU 100
- AE MNMPEH/EU 090

-

-

-

- AC MNMDKH/EU 120/140
- AC BNMPKG/EU 100/120/140
- AC JNMCEH/EU 100/125
- AC RNMDKG/EU 120/140
- AM - ANMPKH/EU 112/128/140
- AM HNHPKH/EU 112/128/140
- AM HNMPKH/EU 112/128/140

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- AM FNLDEH/EU 071

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- AC SDXEA 090/100

-

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- AM FNMDEH/EU 090
- DH EAV2 070/090

-

-

-

- AC JNHPKH/EU 180/200
- AC KNHPKH/EU 200/250

-

-

-

- AM FNHDEH 220/280
- AM JNHFKH/EU 180/224

-

-

-

- AM - ANLDKH/EU 017/022/028/036

PWD400241

3 Ø 125-150

2 Ø 200

- AJ BNMDEG/EU 052

PWD402489

4 Ø125-150

2 Ø 200

- AC BNLDKG 052/071

	SINGLE PLENUM “EOLO” IN SINTERED POLYSTYRENE			SINGLE PLENUM INSULATED METAL SHEET/PAL			
	CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	CODE	FRONT SPIGOTS INCLUDED*	SIDE SPIGOTS INCLUDED*	COLLAR TO BE ORDER EXTRA*
		N° COLLARS / Ø mm	N° COLLARS / Ø mm		N° SPIGOTS / Ø mm	N° SPIGOTS / Ø mm	MODEL
	PL11162002	3 Ø 150-200	2 Ø 200	11162002	3 Ø150	2 Ø150	A1
	PL11162004	4 Ø 150-200	2 Ø 200	11162004	4 Ø150	2 Ø150	A1
	PWD400240	2 Ø 150-200	2 Ø 200	PWD400239	2 Ø150	2 Ø150	A1
	PL11165002	4 Ø 150-200	2 Ø 200	11165002	4 Ø150	2 Ø150	A1
	PL11165008	4 Ø 150-200	2 Ø 200	11165008	3 Ø200	2 Ø200	B2
				PWD400197	4 Ø200	2 Ø200	B2
	PL11165010	5 Ø 150-200	2 Ø 200	11165010	5 Ø150	2 Ø150	A1
	PL11165012	5 Ø 150-200	2 Ø 200	11165012	5 Ø200	2 Ø200	B2
	-	-	-	11165014	5 Ø200	2 Ø200	B2
	-	-	-	11165004	5 Ø150	2 Ø150	A1
	-	-	-	11165006	4 Ø200	2 Ø200	B2
	PL11165009	4 Ø 150-200	2 Ø 200	-	-	-	-
	-	-	-	PWD400145	5 Ø 200	2 Ø 200	B2
	-	-	-	PWD400146	4 Ø 200	2 Ø 200	B2
	PWD400240	2 Ø 150-200	2 Ø 200	PWD400239	2 Ø150	2 Ø150	A1
	PWD402504	3 Ø150-200	2 Ø 200	PWD402461	4 DN 150	2 DN 150	A1
	PWD402505	4 Ø150-200	2 Ø 200	PWD402462	5 DN 150	2 DN 150	A1

MITSUBISHI
HEAVY INDUSTRIES LTD.

SINGLE PLENUM “**MINI EOLO**”
IN SINTERED POLYSTYRENE

CODE

FRONT COLLAR INCLUDED

SIDE COLLAR INCLUDED

N° COLLARS / Ø mm

N° COLLARS / Ø mm

• SRR ZM-S 25/35

PWD400051

4 Ø 125-150

2 Ø 200

• SRR ZM-S 50/60

-

-

-

• FDUM VF/VH 40/50
• FDU KX6F 45/56
• FDUM KXE6F 22/56

PWD400052

4 Ø 125-150

2 Ø 200

• FDUM VF/VH 60/71
• FDU VF1 71
• FDU KX6F 71/90
• FDUM KXE6F 71/90

-

-

-

• FDUM VF/VH 100/125/140
• FDU VF1/VF2 100
• FDU KXE6F 112/140
• FDU VF 100/125/140
• FDUM KXE6F 112/140/160

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-

• FDU VG 200/240

-

-

-

HITACHI

SINGLE PLENUM “**MINI EOLO**”
IN SINTERED POLYSTYRENE

CODE

FRONT COLLAR INCLUDED

SIDE COLLAR INCLUDED

N° COLLARS / Ø mm

N° COLLARS / Ø mm

• RAD RPA 25/35/50

PWD400060

4 Ø 125-150

2 Ø 200

• RAD PPA 50/60/70

-

-

-

• RPI FSN4E 2.0/2.5/3.0

-

-

-

• RPI FSN4E 4.0/5.0/6.0

-

-

-

• RAD-RPE 25/35
• RAD-QPE 18

-

-

-

• RAD-RPE 50/60
• RAD-PPD 50/60/70

-

-

-

• RPIM-UNE1NH 3.0

-

-

-

• RPIM-UNE1NH 4.0/5.0/6.0/6.5

-

-

-

• RPI-FSRE 0.4

3 Ø 125-150

2 Ø 200

• RPI-FSRE 1.5/2.0

3 Ø 125-150

2 Ø 200

• RPI-FSRE 2.5/3.0

-

-

-

• RPI-FSRE 4.0/6.0

-

-

-

• RPI-FSN6E-EF 4.0/6.0

-

-

-

• RPIH-FSRE 4.0/6.0

-

-

-

Haier

SINGLE PLENUM “**MINI EOLO**”
IN SINTERED POLYSTYRENE

CODE

FRONT COLLAR INCLUDED

SIDE COLLAR INCLUDED

N° COLLARS / Ø mm

N° COLLARS / Ø mm

• AD MS1ERA 12

-

-

-

• AD MS1ERA 18

-

-

-

• AD MS1ERA - MS2ERA 24/28

-

-

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SINGLE PLENUM “EOLO” IN SINTERED POLYSTYRENE				SINGLE PLENUM INSULATED METAL SHEET/PAL			
CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	CODE	FRONT SPIGOTS INCLUDED*	SIDE SPIGOTS INCLUDED*	COLLAR TO BE ORDER EXTRA*	
	N° COLLARS / Ø mm	N° COLLARS / Ø mm		N° SPIGOTS / Ø mm	N° SPIGOTS / Ø mm	MODEL	
PL11162164	3 Ø 150-200	2 Ø 200	11162164	3 Ø 150	2 Ø 150	A1	
PL11162165	4 Ø 150-200	2 Ø 200	11162165	4 Ø 150	2 Ø 150	A1	
PL11162161	3 Ø 150-200	2 Ø 200	11162161	3 Ø 150	2 Ø 150	A1	
PL11162162	4 Ø 150-200	2 Ø 200	11162162	4 Ø 150	2 Ø 150	A1	
PL11162163	5 Ø 150-200	2 Ø 200	11162163	6 Ø 150	2 Ø 150	A1	
-	-	-	11162166	6 Ø 200	2 Ø 200	B2	

SINGLE PLENUM “EOLO” IN SINTERED POLYSTYRENE				SINGLE PLENUM INSULATED METAL SHEET/PAL			
CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	CODE	FRONT SPIGOTS INCLUDED*	SIDE SPIGOTS INCLUDED*	COLLAR TO BE ORDER EXTRA*	
	N° COLLARS / Ø mm	N° COLLARS / Ø mm		N° SPIGOTS / Ø mm	N° SPIGOTS / Ø mm	MODEL	
PL11163020	3 Ø 150-200	2 Ø 200	11163020	3 Ø 150	2 Ø 150	A1	
-	-	-	11163021	3 Ø 200	2 Ø 200	B2	
-	-	-	11163022	4 Ø 150	2 Ø 150	A1	
-	-	-	11163023	6 Ø 150	2 Ø 150	A1	
-	-	-	PWD400303	3 Ø 200	2 Ø 200	B2	
PWD400285	4 Ø 150-200	2 Ø 200	PWD400260	3 Ø 200	2 Ø 200	B2	
PWD400020	4 Ø 150-200	2 Ø 200	PWD400001	3 Ø 200	2 Ø 200	B2	
PWD400021	5 Ø 150-200	2 Ø 200	PWD400003	5 Ø 200	2 Ø 200	B2	
	2 Ø 150-200	2 Ø 200	PWD400435	2 Ø 150	2 Ø 150	A1	
	2 Ø 150-200	2 Ø 200	PWD400436	3 Ø 150	2 Ø 150	A1	
PWD400461	4 Ø 150-200	2 Ø 200	PWD400437	4 Ø 150	2 Ø 150	A1	
PWD400462	5 Ø 150-200	2 Ø 200	PWD400438	6 Ø 150	2 Ø 150	A1	
-	-	-	PWD400439	5 Ø 200	2 Ø 200	B2	

SINGLE PLENUM “EOLO” IN SINTERED POLYSTYRENE				SINGLE PLENUM INSULATED METAL SHEET/PAL			
CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	CODE	FRONT SPIGOTS INCLUDED*	SIDE SPIGOTS INCLUDED*	COLLAR TO BE ORDER EXTRA*	
	N° COLLARS / Ø mm	N° COLLARS / Ø mm		N° SPIGOTS / Ø mm	N° SPIGOTS / Ø mm	MODEL	
-	-	-	11162053	2 Ø 150	2 Ø 150	A1	
PL11162054	4 Ø 150-200	2 Ø 200	11162054	4 Ø 150	2 Ø 150	A1	

	SINGLE PLENUM “ MINI EOLO ” IN SINTERED POLYSTYRENE			
	CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	
		N° COLLARS / Ø mm	N° COLLARS / Ø mm	
• AD SS1ERA 09/12 • AD S2SS1FA 25/35	PWD400054	4 Ø 125-150	2 Ø 200	
• AD SS1ERA 18/24	-	-	-	
• AD HS1ERA 48/60	-	-	-	
• ADH M1ERG 105/125/140	-	-	-	
• AD S2S S1FA 50 • AD S2S S2FA 50 • AD S2S S1FA 71 • AD S2S S2FA 71	-	-	-	
• AD S2S M3FA 35	PWD400055	3 Ø 125-150	2 Ø 200	
• AD S2S S2FA 25 • AD S2S S1FA 35	PWD400089	4 Ø 125 150	2 Ø 200	
• AD S2S M1FA 50 • AD S2S M1FA 71	-	-	-	
• AD S2S M3FA 50 • AD S2S M3FA 71 • AD S2S M3FA 90 • AD MJERA 302	-	-	-	
• AD S2S M3FA 105 • AD S2S M3FA 125 • AD S2S M3FA 140	-	-	-	
• ADH H1ERG 105 • ADH H1ERG 125 • ADH H1ERG 140	-	-	-	

	SINGLE PLENUM “ MINI EOLO ” IN SINTERED POLYSTYRENE			
	CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	
		N° COLLARS / Ø mm	N° COLLARS / Ø mm	
• MP INH CC2 15/21/25	-	-	-	
• MP INH CC2 31/41/51	-	-	-	
• ID2-XY 27M/35M	PWD400297	3 Ø 125-150	2 Ø 200	
• ID2-XY 53M	PWD400064	4 Ø 125-150	2 Ø 200	
• ID2-XY 105M	-	-	-	
• ID2-XY 140M/160M	-	-	-	
• ID3-XY -M 27/35	PWD400063	3 Ø 125-150	2 Ø 200	
• ID3-XY -M 53	PWD400064	4 Ø 125-150	2 Ø 200	
• ID3-XY -M 70	-	-	-	
• ID3-XY -M 88/105	-	-	-	
• ID3-XY -M 120/140/160	-	-	-	

SINGLE PLENUM “EOLO” IN SINTERED POLYSTYRENE			SINGLE PLENUM INSULATED METAL SHEET/PAL			
CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	CODE	FRONT SPIGOTS INCLUDED*	SIDE SPIGOTS INCLUDED*	COLLAR TO BE ORDER EXTRA*
	N° COLLARS / Ø mm	N° COLLARS / Ø mm		N° SPIGOTS / Ø mm	N° SPIGOTS / Ø mm	MODEL
PL11162055	3 Ø 150-200	2 Ø 200	11162055	3 Ø 150	2 Ø 150	A1
-	-	-	11162057	5 Ø 150	2 Ø 150	A1
-	-	-	11162056	3 Ø 200	2 Ø 200	B2
-	-	-	11162059	6 Ø 150	2 Ø 150	A1
PL11165112	4 Ø 150-200	2 Ø 200	11165112	5 Ø 150	2 Ø 150	A1
PWD400029	3 Ø 150-200	2 Ø 200	PWD400017	3 Ø 150	2 Ø 150	A1
PWD400090	3 Ø 150-200	2 Ø 200	PWD400082	3 Ø 150	2 Ø 150	E5
PWD400092	3 Ø 150-200	2 Ø 200	PWD400084	4 Ø 150	2 Ø 150	E5
PWD400093	4 Ø 150-200	2 Ø 200	PWD400085	5 Ø 150	2 Ø 150	E5
-	-	-	PWD400086	6 Ø 150	2 Ø 150	E5
-	-	-	PWD400087	6 Ø 150	2 Ø 150	E5

SINGLE PLENUM “EOLO” IN SINTERED POLYSTYRENE			SINGLE PLENUM INSULATED METAL SHEET/PAL			
CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	CODE	FRONT SPIGOTS INCLUDED*	SIDE SPIGOTS INCLUDED*	COLLAR TO BE ORDER EXTRA*
	N° COLLARS / Ø mm	N° COLLARS / Ø mm		N° SPIGOTS / Ø mm	N° SPIGOTS / Ø mm	MODEL
PL11162003	4 Ø 150-200	2 Ø 200	11162003	3 Ø 200	2 Ø 200	B2
PL11162001	5 Ø 150-200	2 Ø 200	11162001	5 Ø 200	2 Ø 200	B2
PWD400274	2 Ø 150-200	2 Ø 200	PWD400249	3 Ø 150	2 Ø 150	A1
PWD400023	3 Ø 150-200	2 Ø 200	PWD400007	3 Ø 150	2 Ø 150	A1
PWD400025	5 Ø 150-200	2 Ø 200	PWD400011	6 Ø 150	2 Ø 150	A1
	4 Ø 150-200	2 Ø 200	PWD400012	4 Ø 200	2 Ø 200	B2
PWD400027	3 Ø 150-200	2 Ø 200	PWD400005	2 Ø 150	2 Ø 150	A1
PWD400023	3 Ø 150-200	2 Ø 200	PWD400007	3 Ø 150	2 Ø 150	A1
PWD400024	4 Ø 150-200	2 Ø 200	PWD400009	4 Ø 150	2 Ø 150	A1
PWD400025	5 Ø 150-200	2 Ø 200	PWD400011	6 Ø 150	2 Ø 150	A1
	4 Ø 150-200	2 Ø 200	PWD400431	4 Ø 200	2 Ø 200	B2



SINGLE PLENUM “**MINI EOLO**”
IN SINTERED POLYSTYRENE

	CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	
		N° COLLARS / Ø mm	N° COLLARS / Ø mm	
• RDG LLTB 09/12/14	PWD400056	4 Ø 125-150	2 Ø 200	
• RDG LLTB 18	-	-	-	
• RDG LHTLB 12/14	-	-	-	
• RDG LHTLB 18/24/30	-	-	-	
• RDG LHTLB 36/45/54	-	-	-	
• RDG LM 24/30/36/45 **(con flangia di mandata da 1065x208)	-	-	-	
• RDG LHTA 45/54	-	-	-	
• RDG LSLAP 12/14	-	-	-	
• RDG LSLAP 18	-	-	-	
• RDG KLLAP 9/12/14	PWD400057	4 Ø 125-150	2 Ø 200	
• RDG KLLAP 18	-	-	-	



SINGLE PLENUM “**MINI EOLO**”
IN SINTERED POLYSTYRENE

	CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	
		N° COLLARS / Ø mm	N° COLLARS / Ø mm	
• ARYG LSLAP 12/14	PWD400057	4 Ø 125-150	2 Ø 200	
• ARXG KLLAP 9/12/14				
• ARYG LLTB 12/14	PWD400056	4 Ø 125-150	2 Ø 200	
• ARYG LLTB 18	-	-	-	
• ARYG LMLA 24/36 **(con flangia di mandata da 1065x208)	-	-	-	
• ARYG LMLA/LE 30/36 **(con flangia di mandata da 1065x208)				
• ARYG LMLA 45 **(con flangia di mandata da 1065x208)				
• ARXG KMLA 22/24/30/36/45 **(con flangia di mandata da 1065x208)				
• ARYG LHTA-LHTAT 45/54	-	-	-	
• ARXG KHTA 45/54	-	-	-	
• ARYG LHTBP 12/14	-	-	-	
• ARXG KHTAP 12/14	-	-	-	
• ARYG LHTBP 18/22/24/30	-	-	-	
• ARYG KHTAP 18/22/24/30	-	-	-	
• ARYG LSLAP 18	-	-	-	
• ARXG KLLAP 18				
• ARYG-LHTBP 36/45/54	-	-	-	
• ARXH KMTAP 30/36/45/54	-	-	-	
• ARXH KMTAP 24	PWD402484	4 Ø125-150	2 Ø 200	

SINGLE PLENUM “EOLO” IN SINTERED POLYSTYRENE			SINGLE PLENUM INSULATED METAL SHEET/PAL			
CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	CODE	FRONT SPIGOTS INCLUDED*	SIDE SPIGOTS INCLUDED*	COLLAR TO BE ORDER EXTRA*
	N° COLLARS / Ø mm	N° COLLARS / Ø mm		N° SPIGOTS / Ø mm	N° SPIGOTS / Ø mm	MODEL
PL11162027	3 Ø 150-200	2 Ø 200	11162027	3 Ø 150	2 Ø 150	A1
PL11162030	4 Ø 150-200	2 Ø 200	11162030	4 Ø 150	2 Ø 150	A1
PL11162000	4 Ø 150-200	2 Ø 200	11162000	2 Ø 150	2 Ø 150	B2
PWD400284	4 Ø 150-200	2 Ø 200	PWD400259	3 Ø 200	2 Ø 200	B2
PL11162001	5 Ø 150-200	2 Ø 200	11162001	5 Ø 200	2 Ø 200	B2
PL11162028	5 Ø 150-200	2 Ø 200	11162028	4 Ø 200	2 Ø 200	B2
-	-	-	11162025	3 Ø 200	2 Ø 200	B2
-	-	-	PWD400161	3 Ø 150	2 Ø 150	A1
-	-	-	PWD400162	4 Ø 150	2 Ø 150	A1
PL11162026	3 Ø 150-200	3 Ø 200	11162026	3 Ø 150	2 Ø 150	A1
PWD400131	4 Ø 150-200	2 Ø 200	PWD400147	4 Ø 150	2 Ø 150	A1

SINGLE PLENUM “EOLO” IN SINTERED POLYSTYRENE			SINGLE PLENUM INSULATED METAL SHEET/PAL			
CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	CODE	FRONT SPIGOTS INCLUDED*	SIDE SPIGOTS INCLUDED*	COLLAR TO BE ORDER EXTRA*
	N° COLLARS / Ø mm	N° COLLARS / Ø mm		N° SPIGOTS / Ø mm	N° SPIGOTS / Ø mm	MODEL
PL11162026	3 Ø 150-200	3 Ø 200	11162026	3 Ø 150	2 Ø 150	A1
PL11162027	3 Ø 150-200	2 Ø 200	11162027	3 Ø 150	2 Ø 150	A1
PL11162030	4 Ø 150-200	2 Ø 200	11162030	4 Ø 150	2 Ø 150	A1
PL11162028	5 Ø 150-200	2 Ø 200	11162028	4 Ø 200	2 Ø 200	B2
-	-	-	11162025	3 Ø 200	2 Ø 200	B2
PL11162000	4 Ø 150-200	2 Ø 200	11162000	2 Ø 200	2 Ø 200	B2
PL11162003	4 Ø 150-200	2 Ø 200	11162003	3 Ø 200	2 Ø 200	B2
PWD400131	4 Ø 150-200	2 Ø 200	PWD400147	4 Ø 150	2 Ø 150	A1
PL11162001	5 Ø 150-200	2 Ø 200	11162001	5 Ø 200	2 Ø 200	B2
PWD402495	5 Ø 150-200	2 Ø 200	PWD402468	6 Ø 150	2 Ø 150	A1
PWD402496	3 Ø 150-200	2 Ø 200	PWD402469	4 Ø 150	2 Ø 150	A1



SINGLE PLENUM “MINI EOLO” IN SINTERED POLYSTYRENE

	CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	
		N° COLLARS / Ø mm	N° COLLARS / Ø mm	
• GFH EA-K3DNA1A/1 09/12	PWD400039	4 Ø 125-150	2 Ø 200	
• GFH EA-K3DNA1A/1 18	-	-	-	
• GFH EA-K3DNA1A/1 21/24	-	-	-	
• GFH K3FI 12/18	PWD400065	4 Ø 125-150	2 Ø 200	
• GFH K3FI 24/30/36	-	-	-	
• GUD PS/A-T 35		3 Ø 125 - 150	2 Ø 200	
• GUD PS/A-T 50	-	-	-	
• GUD PS/A-T 71	-	-	-	
• GUD PS/A-T 85	-	-	-	
• GUD PHS/A-T 71	-	-	-	
• GUD PHS/A-T 85	-	-	-	
• GUD PHS/A-T 100	-	-	-	
• GUD PHS/A-T 140	-	-	-	
• GUD PHS/A-T 160	-	-	-	
• GUD PS1/A-S 35	PWD400292	3 Ø 125 - 150	2 Ø 200	
• GUD PS1/A-S 50	-	-	-	
• GUD PS1/A-S 71	-	-	-	
• GUD PS1/A-S 100	-	-	-	
• GUD PS1/A-S 125/140	-	-	-	



SINGLE PLENUM “MINI EOLO” IN SINTERED POLYSTYRENE

	CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	
		N° COLLARS / Ø mm	N° COLLARS / Ø mm	
• CM N 14 18/24				
• UM N14 30				
• ARNU GM1A4 07/09/12/15/18/24				
• CM R.N10 18/24				
• UM R.N10 30				
• CM F.N10 18/24				
• UM F.N10 30				
• UM FH.N10 12/18				
• CB L N12 9	PWD400058	4 Ø 125-150	2 Ø 200	
• CB L N22 12/18	-	-	-	
• UM N24 36/42				
• UM R N20 36/42				
• ARNU GM2A4 28/36/42				
• UM F.N20 36/42				
• UB E NHO 18/24C/24	-	-	-	
• ARNU-GL1G4 05/07/09	-	-	-	
• ARNU-GL2G4 12/15/18				
• UL-FH.F50 12/18	-	-	-	
• CL-F.N50 09/12				
• ARNU-GL3G4 21/24	-	-	-	
• CL-F.N60 18				
• ARNU-GB8A4 76/96	-	-	-	
• UM-FH.N20 24/30	-	-	-	
• UM-FH.N30 36/42/48				
• UM-F.N30 48/60	-	-	-	

SINGLE PLENUM “EOLO” IN SINTERED POLYSTYRENE				SINGLE PLENUM INSULATED METAL SHEET/PAL			
CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	CODE	FRONT SPIGOTS INCLUDED*	SIDE SPIGOTS INCLUDED*	COLLAR TO BE ORDER EXTRA*	
	N° COLLARS / Ø mm	N° COLLARS / Ø mm		N° SPIGOTS / Ø mm	N° SPIGOTS / Ø mm	MODEL	
PL11162002	3 Ø 150-200	2 Ø 200	11162002	3 Ø 150	2 Ø 150	A1	
PL11162004	4 Ø 150-200	2 Ø 200	11162004	4 Ø 150	2 Ø 150	A1	
PL11162006	5 Ø 150-200	2 Ø 200	11162006	5 Ø 150	2 Ø 150	A1	
PL11163200	4 Ø 150-200	2 Ø 200	11163200	4 Ø 150	2 Ø 150	A1	
PL11163201	4 Ø 150-200	2 Ø 200	11163201	4 Ø 150	2 Ø 150	A1	
PWD400100	3 Ø 150 200	2 Ø 200	PWD400094	3 Ø 150	2 Ø 150	E5	
PWD400101	4 Ø 150 200	2 Ø 200	PWD400095	4 Ø 150	2 Ø 150	E5	
PWD400102	5 Ø 150 200	2 Ø 200	PWD400096	6 Ø 150	2 Ø 150	E5	
-	-	-	PWD400352	3 Ø 200	2 Ø 200	B2	
PWD400103	3 Ø 150 200	2 Ø 200	PWD400097	3 Ø 200	2 Ø 200	B2	
PWD400104	5 Ø 150 200	2 Ø 200	PWD400098	5 Ø 200	2 Ø 200	B2	
PWD400268	3 Ø 150-200	2 Ø 200	PWD400243	3 Ø 150	2 Ø 150	A1	
PWD400101	4 Ø 150-200	2 Ø 200	PWD400095	4 Ø 150	2 Ø 150	A1	
PWD400415	4 Ø 150-200	2 Ø 200	PWD400413	3 Ø 200	2 Ø 200	B2	
PWD400416	5 Ø 150-200	2 Ø 200	PWD400414	5 Ø 200	2 Ø 200	B2	
	5 Ø 150-200	2 Ø 200	PWD400465	5 Ø 200	2 Ø 200	B2	

SINGLE PLENUM “EOLO” IN SINTERED POLYSTYRENE				SINGLE PLENUM INSULATED METAL SHEET/PAL			
CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	CODE	FRONT SPIGOTS INCLUDED*	SIDE SPIGOTS INCLUDED*	COLLAR TO BE ORDER EXTRA*	
	N° COLLARS / Ø mm	N° COLLARS / Ø mm		N° SPIGOTS / Ø mm	N° SPIGOTS / Ø mm	MODEL	
PL11162067	4 Ø 150-200	2 Ø 200	11162067	3 Ø 200	2 Ø 200	B2	
-	-	-	11162072	3 Ø 150	2 Ø 150	A1	
-	-	-	11162068	4 Ø 150	2 Ø 150	A1	
PL11162070	5 Ø 150-200	2 Ø 200	11162070	5 Ø 200	2 Ø 200	B2	
-	-	-	11162073	4 Ø 150	2 Ø 150	A1	
PWD400271	3 Ø 150-200	2 Ø 200	PWD400246	3 Ø 150	2 Ø 150	A1	
PWD400272	4 Ø 150-200	2 Ø 200	PWD400247	4 Ø 150	2 Ø 150	A1	
PWD400273	4 Ø 150-200	2 Ø 200	PWD400248	5 Ø 150	2 Ø 150	A1	
-	-	-	PWD400265	4 Ø 200	2 Ø 200	B2	
PWD400283	5 Ø 150-200	2 Ø 200	PWD400258	5 Ø 200	2 Ø 200	B2	
-	-	-	PWD400264	5 Ø 200	2 Ø 200	B2	

AERMEC

SINGLE PLENUM “MINI EOLO” IN SINTERED POLYSTYRENE

	CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	
		N° COLLARS / Ø mm	N° COLLARS / Ø mm	
• VED-I 530/532/540/541	-	-	-	
• VED-I 730/732/740/741	-	-	-	
• LCI-D 270	-	-	-	
• LCI-D 141/161	-	-	-	
• LCI-D 1400/1600	-	-	-	
• LCI-D 350/500	PWD400065	4 Ø 125-150	2 Ø 200	
• LCI-D 071/086/101/121	-	-	-	
• LCI-D 700/850/1000/1200	-	-	-	
• FCZI P 200/201/202/250	-	-	-	
• FCZI P 300/301/302/350	-	-	-	
• FCZI P 400/401/402/450/500/501/502/550	-	-	-	
• FCZI P 700/701/702/750/900/901/950	-	-	-	
• LCG-D 350	PWD400292	3 Ø 125-150	2 Ø 200	
• LCG-D 500	-	-	-	
• LCG-D 700/850	-	-	-	
• LCG-D 1000	-	-	-	
• LCG-D 1200/1400/1600	-	-	-	
• VED 030/040	PWD400299	3 Ø 125-150	2 Ø 200	
• VED 130/140	PWD400300	4 Ø 125-150	2 Ø 200	
• VED 230/240	-	-	-	
• VED 330/340	-	-	-	
• MLG-D 250	PWD400167	4 Ø 125-150	2 Ø 200	
• MLG-D 350	-	-	-	
• MLG-D 500	-	-	-	

GENERAL

SINGLE PLENUM “MINI EOLO” IN SINTERED POLYSTYRENE

	CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	
		N° COLLARS / Ø mm	N° COLLARS / Ø mm	
• ARHG LLTB 12	PWD400056	4 Ø 125-150	2 Ø 200	
• ARHG LLTB 14	PWD400056	4 Ø 125-150	2 Ø 200	
• ARHG LLTB 18	-	-	-	
• ARHG LMLA/LE 24-30-36-45*(con flangia di mandata da 1065x208)	-	-	-	
• ARXG-KMLA 22/24/30/36/45*(con flangia di mandata da 1065x208)	-	-	-	
• ARHG-LHTBP 12/14	-	-	-	
• ARHG-LHTBP 18/24/30	-	-	-	
• ARHG-LHTBP 36/45/54	-	-	-	
• ARHG-LHTA 45/54	-	-	-	
• ARXG-KLLAP 09/12/14	PWD400057	4 Ø 125-150	2 Ø 200	
• ARXG-KLLAP 18	-	-	-	
• ARXG-KHTAP 12/14	-	-	-	
• ARXG-KHTAP 18/22/24/30	-	-	-	
• ARXG-KHTAP 36/45/54	-	-	-	
• ARXG-KHTA 45/54	-	-	-	

SINGLE PLENUM “EOLO” IN SINTERED POLYSTYRENE				SINGLE PLENUM INSULATED METAL SHEET/PAL			
CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	CODE	FRONT SPIGOTS INCLUDED*	SIDE SPIGOTS INCLUDED*	COLLAR TO BE ORDER EXTRA*	
	N° COLLARS / Ø mm	N° COLLARS / Ø mm		N° SPIGOTS / Ø mm	N° SPIGOTS / Ø mm	MODEL	
-	-	-	11162120	4 Ø 200	2 Ø 200	B2	
-	-	-	11162121	6 Ø 200	2 Ø 200	B2	
-	-	-	11162122	3 Ø 150	2 Ø 150	A1	
-	-	-	11162123	4 Ø 150	2 Ø 150	A1	
PL11163200	4 Ø 150-200	2 Ø 200	11163200	4 Ø 150	2 Ø 150	A1	
PL11163201	4 Ø 150-200	2 Ø 200	11163201	4 Ø 150	2 Ø 150	A1	
PWD400175	3 Ø 150-200	2 Ø 200	PWD400188	2 Ø 200	2 Ø 200	B2	
PWD400176	3 Ø 150-200	2 Ø 200	PWD400189	3 Ø 200	2 Ø 200	B2	
PWD400177	4 Ø 150-200	2 Ø 200	PWD400190	4 Ø 200	2 Ø 200	B2	
PWD400178	5 Ø 150-200	2 Ø 200	PWD400191	4 Ø 200	2 Ø 200	B2	
PWD400268	3 Ø 150-200	2 Ø 200	PWD400243	3 Ø 150	2 Ø 150	A1	
PWD400101	4 Ø 150 200	2 Ø 200	PWD400095	4 Ø 150	2 Ø 150	E5	
PWD400110	5 Ø 150-200	2 Ø 200	PWD400152	6 Ø 150	2 Ø 150	A1	
PWD400103	3 Ø 150 200	2 Ø 200	PWD400097	3 Ø 200	2 Ø 200	B2	
PWD400104	5 Ø 150 200	2 Ø 200	PWD400098	5 Ø 200	2 Ø 200	B2	
-	-	-	PWD400252	2 Ø 150	2 Ø 150	A1	
PWD400278	3 Ø 150-200	2 Ø 200	PWD400253	4 Ø 150	2 Ø 150	A1	
PWD400279	4 Ø 150-200	2 Ø 200	PWD400254	5 Ø 150	2 Ø 150	A1	
PWD400280	5 Ø 150-200	2 Ø 200	PWD400255	5 Ø 150	2 Ø 150	A1	
PWD400173	3 Ø 150-200	2 Ø 200	PWD400185	3 Ø 150	2 Ø 150	A1	
PL11165111	4 Ø 150-200	2 Ø 200	11165111	4 Ø 150	2 Ø 150	A1	

SINGLE PLENUM “EOLO” IN SINTERED POLYSTYRENE				SINGLE PLENUM INSULATED METAL SHEET/PAL			
CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	CODE	FRONT SPIGOTS INCLUDED*	SIDE SPIGOTS INCLUDED*	COLLAR TO BE ORDER EXTRA*	
	N° COLLARS / Ø mm	N° COLLARS / Ø mm		N° SPIGOTS / Ø mm	N° SPIGOTS / Ø mm	MODEL	
PL11162027	3 Ø 150-200	2 Ø 200	11162027	3 Ø 150	2 Ø 150	A1	
PL11162027	3 Ø 150-200	2 Ø 200	11162027	3 Ø 150	2 Ø 150	A1	
PL11162030	4 Ø 150-200	2 Ø 200	11162030	4 Ø 150	2 Ø 150	A1	
PL11162028	5 Ø 150-200	2 Ø 200	11162028	4 Ø 200	2 Ø 200	B2	
PL11162000	4 Ø 150-200	2 Ø 200	11162000	2 Ø 200	2 Ø 200	B2	
PWD400284	4 Ø 150-200	2 Ø 200	PWD400259	3 Ø 200	2 Ø 200	B2	
PL11162001	5 Ø 150-200	2 Ø 200	11162001	5 Ø 200	2 Ø 200	B2	
-	-	-	11162025	3 Ø 200	2 Ø 200	B2	
PL11162026	3 Ø 150-200	3 Ø 200	11162026	3 Ø 150	2 Ø 150	A1	
PWD400131	4 Ø 150-200	2 Ø 200	PWD400147	4 Ø 150	2 Ø 150	A1	
PL11162000	4 Ø 150-200	2 Ø 200	11162000	2 Ø 200	2 Ø 200	B2	
PWD400284	4 Ø 150-200	2 Ø 200	PWD400259	3 Ø 200	2 Ø 200	B2	
PL11162001	5 Ø 150-200	2 Ø 200	11162001	5 Ø 200	2 Ø 200	B2	
-	-	-	11162025	3 Ø 200	2 Ø 200	B2	

Midea

SINGLE PLENUM “**MINI EOLO**”
IN SINTERED POLYSTYRENE

CODE

FRONT COLLAR INCLUDED

SIDE COLLAR INCLUDED

N° COLLARS / Ø mm

N° COLLARS / Ø mm

- MTBD 35
- MTBE 35

PWD400061

3 Ø 125-150

2 Ø 200

- MTBD 52/70
- MTBE 52/70

PWD400062

4 Ø 125-150

2 Ø 200

- MTBD 88
- MTBE 88

-

-

-

- MTBD 105/140/160
- MTBE 105/140/160

-

-

-

- MTII FNXDO 09
- MTIU-HWFFNX 12
- MTIU FNXDO 12

PWD400063

3 Ø 125-150

2 Ø 200

- MTI FNXDO 18
- MTIU-HWFFNX 18

PWD400064

4 Ø 125-150

2 Ø 200

- MTI FNXDO 24
- MTIU-HWFFNX 24

-

-

-

- MTI FNXDO 36
- MTIU-HWFFNX 30-36

-

-

-



SINGLE PLENUM “**MINI EOLO**”
IN SINTERED POLYSTYRENE

CODE

FRONT COLLAR INCLUDED

SIDE COLLAR INCLUDED

N° COLLARS / Ø mm

N° COLLARS / Ø mm

- ADIC S 10
- ADIB S 13

-

-

-

- SDIB S 9
- SDIA S 8

-

-

-

- GUD PS/A-T 35

3 Ø 125-150

2 Ø 200

- GUD PS/A-T 50

-

-

-

- GUD PS/A-T 71
- GUD PS/A-T 85

-

-

-

- GUD PHS/A-T 71
- GUD PHS/A-T 85

-

-

-

- GUD PHS/A-T 100

-

-

-

- GUD PHS/A-T 140
- GUD PHS/A-T 160

-

-

-

SINGLE PLENUM “EOLO” IN SINTERED POLYSTYRENE				SINGLE PLENUM INSULATED METAL SHEET/PAL			
CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	CODE	FRONT SPIGOTS INCLUDED*	SIDE SPIGOTS INCLUDED*	COLLAR TO BE ORDER EXTRA*	
	N° COLLARS / Ø mm	N° COLLARS / Ø mm		N° SPIGOTS / Ø mm	N° SPIGOTS / Ø mm	MODEL	
PL11162144	2 Ø 150-200	2 Ø 200	11162140	2 Ø 150	2 Ø 150	A1	
PL11162141	3 Ø 150-200	2 Ø 200	11162141	3 Ø 150	2 Ø 150	A1	
-	-	-	-	-	-	-	
	4 Ø 150-200	2 Ø 200	11162143	5 Ø 200	2 Ø 200	B2	
PWD400022	2 Ø 150-200	2 Ø 200	PWD400005	2 Ø 150	2 Ø 150	A1	
PWD400027	3 Ø 150-200						
PWD400023	3 Ø 150-200	2 Ø 200	PWD400007	3 Ø 150	2 Ø 150	A1	
PWD400024	4 Ø 150-200	2 Ø 200	PWD400009	4 Ø 150	2 Ø 150	A1	
PWD400025	5 Ø 150-200	2 Ø 200	PWD400011	6 Ø 150	2 Ø 150	A1	

SINGLE PLENUM “EOLO” IN SINTERED POLYSTYRENE				SINGLE PLENUM INSULATED METAL SHEET/PAL			
CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	CODE	FRONT SPIGOTS INCLUDED*	SIDE SPIGOTS INCLUDED*	COLLAR TO BE ORDER EXTRA*	
	N° COLLARS / Ø mm	N° COLLARS / Ø mm		N° SPIGOTS / Ø mm	N° SPIGOTS / Ø mm	MODEL	
PL11162078	4 Ø 150-200	2 Ø 200	11162078	4 Ø 200	2 Ø 200	B2	
-	-	-	11163003	4 Ø 150	2 Ø 150	A1	
PWD400100	3 Ø 150 200	2 Ø 200	PWD400094	3 Ø 150	2 Ø 150	E5	
PWD400101	4 Ø 150 200	2 Ø 200	PWD400095	4 Ø 150	2 Ø 150	E5	
PWD400102	5 Ø 150 200	2 Ø 200	PWD400096	6 Ø 150	2 Ø 150	E5	
-	-	-	PWD400352	3 Ø 200	2 Ø 200	B2	
PWD400103	3 Ø 150 200	2 Ø 200	PWD400097	3 Ø 200	2 Ø 200	B2	
PWD400104	5 Ø 150 200	2 Ø 200	PWD400098	5 Ø 200	2 Ø 200	B2	



SINGLE PLENUM “**MINI EOLO**”
IN SINTERED POLYSTYRENE

	CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	
		N° COLLARS / Ø mm	N° COLLARS / Ø mm	
• 300-S/HE DF 3028 M2	PWD400058	4 Ø125-150	2 Ø 200	
• 300-S/HE DF 3053 M2	-	-	-	
• 300-S/HE DF 3035 M2	PWD400167	4 Ø 125-150	2 Ø 200	
• 242-S/HE D 2035 M1		3 Ø 125-150	2 Ø 200	
• 242-S/HE D 2050 M1	-	-	-	
• 300-S/HE DF 3053 M3	-	-	-	
• 333-S DVL 3045/3056 M2	-	-	-	
• 242-S D 2050 M2	-	-	-	
• 242-S/HE D 2071 M1	-	-	-	
• 242-S/HE D 2100 M1	-	-	-	
• 300-S/HE DF 3028 M3	PWD400292	3 Ø 125-150	2 Ø 200	
• 300-S/HE DF 3035 M3	-	-	-	
• 333-S DVL 3036 M2	-	-	-	
• 242-S D 2035 M2	-	-	-	
• 242-S DH2071M1	-	-	-	
• 242-S DH2085M1	-	-	-	
• 242-S D20125M1	-	-	-	
• 333-S DVHP3036M1	-	-	-	
• 333-S DVHP3045M1	-	-	-	
• 333-S DVHP3056M1	-	-	-	
• 333-S DVHP3071M1	-	-	-	
• 242-S D2071M2	-	-	-	
• 242-S D20100M2	-	-	-	
• 242-S D20125M2	-	-	-	



SINGLE PLENUM “**MINI EOLO**”
IN SINTERED POLYSTYRENE

	CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	
		N° COLLARS / Ø mm	N° COLLARS / Ø mm	
• DBIS 9	PWD400293	3 Ø 125-150	2 Ø 200	
• DBIS 12	-	-	-	
• DBIS 18	-	-	-	
• DBIS 24	-	-	-	
• DBIS 36	-	-	-	
• DBIS 48	-	-	-	
• DBIS 12 PLUS		3 Ø 125-150	2 Ø 200	
• DBIS 18 PLUS		3 Ø 125-150	2 Ø 200	

SINGLE PLENUM “EOLO” IN SINTERED POLYSTYRENE				SINGLE PLENUM INSULATED METAL SHEET/PAL			
CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	CODE	FRONT SPIGOTS INCLUDED*	SIDE SPIGOTS INCLUDED*	COLLAR TO BE ORDER EXTRA*	
	N° COLLARS / Ø mm	N° COLLARS / Ø mm		N° SPIGOTS / Ø mm	N° SPIGOTS / Ø mm	MODEL	
-	-	-	11162072	3 Ø 150	2 Ø 150	A1	
PL11165111	4 Ø 150-200	2 Ø 200	11165111	4 Ø 150	2 Ø 150	A1	
PWD400173	3 Ø 150-200	2 Ø 200	PWD400185	3 Ø 150	2 Ø 150	A1	
PWD400100	3 Ø 150-200	2 Ø 200	PWD400094	3 Ø 150	2 Ø 150	E5	
PWD400101	4 Ø 150-200	2 Ø 200	PWD400095	4 Ø 150	2 Ø 150	A1	
PWD400102	5 Ø 150-200	2 Ø 200	PWD400096	6 Ø 150	2 Ø 150	E5	
PWD400103	3 Ø 150-200	2 Ø 200	PWD400097	3 Ø 200	2 Ø 200	B2	
PWD400268	3 Ø 150-200	2 Ø 200	PWD400243	3 Ø 150	2 Ø 150	A1	
-	-	-	PWD400352	3 Ø 200	2 Ø 200	B2	
-	-	-	PWD400352	3 Ø 200	2 Ø 200	B2	
PWD400104	5 Ø 150-200	2 Ø 200	PWD400098	5 Ø 200	2 Ø 200	B2	
PWD400405	2 Ø 150-200	2 Ø 200	PWD400404	2 Ø 200	2 Ø 200	B2	
PWD400407	3 Ø 150-200	2 Ø 200	PWD400406	3 Ø 200	2 Ø 200	B2	
PWD400415	4 Ø 150-200	2 Ø 200	PWD400413	3 Ø 200	2 Ø 200	B2	
PWD400416	5 Ø 150-200	2 Ø 200	PWD400414	5 Ø 200	2 Ø 200	B2	

SINGLE PLENUM “EOLO” IN SINTERED POLYSTYRENE				SINGLE PLENUM INSULATED METAL SHEET/PAL			
CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	CODE	FRONT SPIGOTS INCLUDED*	SIDE SPIGOTS INCLUDED*	COLLAR TO BE ORDER EXTRA*	
	N° COLLARS / Ø mm	N° COLLARS / Ø mm		N° SPIGOTS / Ø mm	N° SPIGOTS / Ø mm	MODEL	
PWD400269	2 Ø 150-200	2 Ø 200	PWD400244	3 Ø 150	2 Ø 150	A1	
PWD400270	4 Ø 150-200	2 Ø 200	PWD400245	4 Ø 150	2 Ø 150	A1	
PWD400358	5 Ø 150-200	2 Ø 200	PWD400355	5 Ø 150	2 Ø 150	A1	
	5 Ø 150-200	2 Ø 200	PWD400356	5 Ø 150	2 Ø 150	A1	
	5 Ø 150-200	2 Ø 200	PWD400356	5 Ø 150	2 Ø 150	A1	
	2 Ø 150-200	2 Ø 200	PWD400357	2 Ø 150	2 Ø 150	A1	
	2 Ø 150-200	2 Ø 200	PWD400357	2 Ø 150	2 Ø 150	A1	



SINGLE PLENUM “MINI EOLO” IN SINTERED POLYSTYRENE

	CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	
		N° COLLARS / Ø mm	N° COLLARS / Ø mm	
• DI-M 12	PWD400061	3 Ø 125-150	2 Ø 200	
• DI-M 18	-	-	-	
• DI-M 24	PWD400062	4 Ø 125-150	2 Ø 200	
• DI-M 50/60	-	-	-	
• DI-H 18	-	-	-	
• DI-H 24	-	-	-	
• DI-C 12	-	-	-	
• DI-C 18	-	-	-	
• DI-C 24	-	-	-	
• DI-C 36	-	-	-	
• DI-C 48/60	-	-	-	
• DI-M 09S/12S • PRK-DI- 09E/12E	PWD400293	3 Ø 125-150	2 Ø 200	
• DI-M 18S • PRK-DI- 18E	-	-	-	
• DI-M 24S • PRK-DI- 24E	-	-	-	
• PRK-VDI-E 12/18 • PRK-VDI-E 24	PWD402490	3 Ø 125-150	2 Ø 200	

HOKKAIDO

SINGLE PLENUM “MINI EOLO” IN SINTERED POLYSTYRENE

	CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	
		N° COLLARS / Ø mm	N° COLLARS / Ø mm	
• HUCU-ZAL 350	PWD400063	3 Ø 125-150	2 Ø 200	
• HUCU-ZAL 530	PWD400064	4 Ø 125-150	2 Ø 200	
• HUCI-ZA 710	-	-	-	
• HUCI-ZA 1080	-	-	-	
• HUCI-ZA 1400	-	-	-	



SINGLE PLENUM “MINI EOLO” IN SINTERED POLYSTYRENE

	CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	
		N° COLLARS / Ø mm	N° COLLARS / Ø mm	
• SDH 17 NDI 50	PWD400065	4 Ø 125-150	2 Ø 200	
• SDH 17 NDI 070/090/105	-	-	-	
• SDH 17 NDI 140/140	-	-	-	
• SDH 19 IDNI 50	-	-	-	
• SDH 19 IDNI 100	PWD400121	4 Ø 125-150	2 Ø 200	
• SDH 19 IDNI 140	-	-	-	

SINGLE PLENUM “EOLO” IN SINTERED POLYSTYRENE				SINGLE PLENUM INSULATED METAL SHEET/PAL			
CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	CODE	FRONT SPIGOTS INCLUDED*	SIDE SPIGOTS INCLUDED*	COLLAR TO BE ORDER EXTRA*	
	N° COLLARS / Ø mm	N° COLLARS / Ø mm		N° SPIGOTS / Ø mm	N° SPIGOTS / Ø mm	MODEL	
PL11162144	2 Ø 150-200	2 Ø 200	11162140	2 Ø 150	2 Ø 150	A1	
PL11162200	3 Ø 150-200	2 Ø 200	-	-	-	-	
PL11162141	3 Ø 150-200	2 Ø 200	11162141	3 Ø 150	2 Ø 150	A1	
	4 Ø 150-200	2 Ø 200	11162143	5 Ø 200	2 Ø 200	B2	
-	4 Ø 150-200	2 Ø 200	11165132	4 Ø 150	2 Ø 150	A1	
-	-	-	11165133	6 Ø 150	2 Ø 150	A1	
-	-	-	PWD400158	2 Ø 150	2 Ø 150	A1	
-	-	-	PWD400159	3 Ø 150	2 Ø 150	A1	
-	-	-	PWD400179	3 Ø 200	2 Ø 200	B2	
	5 Ø 150-200	2 Ø 200	PWD400180	4 Ø 200	2 Ø 200	B2	
-	-	-		2 Ø 200	2 Ø 200	B2	
PWD400269	2 Ø 150-200	2 Ø 200	PWD400244	3 Ø 150	2 Ø 150	A1	
PWD400270	4 Ø 150-200	2 Ø 200	PWD400245	4 Ø 150	2 Ø 150	A1	
PWD400358	5 Ø 150-200	2 Ø 200	PWD400355	5 Ø 150	2 Ø 150	A1	
PWD402506	2 Ø 150-200	2 Ø 200	PWD402466	3 DN 150	2 DN 150	A1	
PWD402507	5 Ø 150-200	2 Ø 200	PWD402467	6 DN 150	2 DN 150	A1	

SINGLE PLENUM “EOLO” IN SINTERED POLYSTYRENE				SINGLE PLENUM INSULATED METAL SHEET/PAL			
CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	CODE	FRONT SPIGOTS INCLUDED*	SIDE SPIGOTS INCLUDED*	COLLAR TO BE ORDER EXTRA*	
	N° COLLARS / Ø mm	N° COLLARS / Ø mm		N° SPIGOTS / Ø mm	N° SPIGOTS / Ø mm	MODEL	
PWD400027	3 Ø 150-200	2 Ø 200	PWD400005	2 Ø 150	2 Ø 150	A1	
PWD400023	3 Ø 150-200	2 Ø 200	PWD400007	3 Ø 150	2 Ø 150	A1	
PWD400024	4 Ø 150-200	2 Ø 200	PWD400009	4 Ø 150	2 Ø 150	A1	
PWD400025	5 Ø 150-200	2 Ø 200	PWD400011	6 Ø 150	2 Ø 150	A1	
	4 Ø 150-200	2 Ø 200	PWD400012	4 Ø 200	2 Ø 200	B2	

SINGLE PLENUM “EOLO” IN SINTERED POLYSTYRENE				SINGLE PLENUM INSULATED METAL SHEET/PAL			
CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	CODE	FRONT SPIGOTS INCLUDED*	SIDE SPIGOTS INCLUDED*	COLLAR TO BE ORDER EXTRA*	
	N° COLLARS / Ø mm	N° COLLARS / Ø mm		N° SPIGOTS / Ø mm	N° SPIGOTS / Ø mm	MODEL	
PL11163200	4 Ø 150-200	2 Ø 200	11163200	4 Ø 150	2 Ø 150	A1	
PL11163201	4 Ø 150-200	2 Ø 200	11163201	4 Ø 150	2 Ø 150	A1	
-	-	-	11162123	4 Ø 150	2 Ø 150	A1	
PWD400109	4 Ø 150-200	2 Ø 200	PWD400095	4 Ø 150	2 Ø 150	A1	
PWD400134	3 Ø 150-200	2 Ø 200	PWD400153	3 Ø 150	2 Ø 150	A1	
PWD400135	5 Ø 150-200	2 Ø 200	PWD400154	6 Ø 150	2 Ø 150	A1	



SINGLE PLENUM “MINI EOLO” IN SINTERED POLYSTYRENE

	CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED
		N° COLLARS / Ø mm	N° COLLARS / Ø mm
• CRSL-ECM 1 **con flangia di mandata FMD	-	-	-
• CRSL-ECM 2 **con flangia di mandata FMD	-	-	-
• CRSL-ECM 4 **con flangia di mandata FMD	-	-	-



SINGLE PLENUM “MINI EOLO” IN SINTERED POLYSTYRENE

	CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED
		N° COLLARS / Ø mm	N° COLLARS / Ø mm
• ADT UX4SNL3 26/35	-	-	-
• ADT UX4SKL3 52	-	-	-
• AUD UX4SL3 71	-	-	-
• AUD UX4SHH3 105/125/140/175	-	-	-
• AUD UX4RHH5 125/140/175	-	-	-
• ADT UX4RBL4 26/35 • ADT UX4RBL8 26/35	PWD400122	4 Ø 125-150	2 Ø 200
• ADT UX4RCL4 52/71 • ADT UX4RCL8 52/71 • ADT UX4RBL4 52/71	-	-	-
• AUD UX4RDH4 90/105	-	-	-
• ADT UX4RCL8 52			
• ADT UX4RBL8 26/35	PWD402485	4 Ø 125-150	2 Ø 200
• AUD UX4RFM8 71			
• AUD UX4REH8 105/125/140			



SINGLE PLENUM “MINI EOLO” IN SINTERED POLYSTYRENE

	CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED
		N° COLLARS / Ø mm	N° COLLARS / Ø mm
• ADIC S 10 • ADIB S 13	-	-	-



SINGLE PLENUM “MINI EOLO” IN SINTERED POLYSTYRENE

	CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED
		N° COLLARS / Ø mm	N° COLLARS / Ø mm
• SLCZ 12	PWD400061	3 Ø 125-150	2 Ø 200
• SLCZ 18/24	PWD400062	4 Ø 125-150	2 Ø 200
• SLCZ 36/48/55	-	-	-

SINGLE PLENUM “EOLO” IN SINTERED POLYSTYRENE				SINGLE PLENUM INSULATED METAL SHEET/PAL			
CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	CODE	FRONT SPIGOTS INCLUDED*	SIDE SPIGOTS INCLUDED*	COLLAR TO BE ORDER EXTRA*	
	N° COLLARS / Ø mm	N° COLLARS / Ø mm		N° SPIGOTS / Ø mm	N° SPIGOTS / Ø mm	MODEL	
PWD400170	3 Ø 150-200	2 Ø200	PWD400182	3 Ø 150	2 Ø 150	A1	
PWD400171	4 Ø 150-200	2 Ø200	PWD400183	4 Ø150	2 Ø 150	A1	
PWD400172	5 Ø 150-200	2 Ø200	PWD400184	5 Ø150	2 Ø 150	A1	

SINGLE PLENUM “EOLO” IN SINTERED POLYSTYRENE				SINGLE PLENUM INSULATED METAL SHEET/PAL			
CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	CODE	FRONT SPIGOTS INCLUDED*	SIDE SPIGOTS INCLUDED*	COLLAR TO BE ORDER EXTRA*	
	N° COLLARS / Ø mm	N° COLLARS / Ø mm		N° SPIGOTS / Ø mm	N° SPIGOTS / Ø mm	MODEL	
PWD400018	3 Ø 150-200	2 Ø 200	PWD400004	3 Ø 150	2 Ø 150	A1	
PWD400019	4 Ø 150-200	2 Ø 200	PWD400002	5 Ø 150	2 Ø 150	A1	
PWD400020	4 Ø 150-200	2 Ø 200	-	-	-	-	
PWD400021	5 Ø 150-200	2 Ø 200	PWD400003	5 Ø 200	2 Ø 200	B2	
PWD400021	5 Ø 150-200	2 Ø 200	PWD400003	5 Ø 200	2 Ø 200	B2	
PWD400136	3 Ø 150-200	2 Ø200	PWD400155	3 Ø 150	2 Ø 150	A1	
			PWD400198	4 Ø 150	2 Ø 150	A1	
			PWD400156	5 Ø 150	2 Ø 150	A1	
PWD400137	4 Ø 150-200	2 Ø200	PWD400199	4 Ø 150	2 Ø 150	A1	
PWD400138	4 Ø 150-200	2 Ø200	PWD400157	4 Ø 150	2 Ø 150	A1	
PWD402497	4 Ø150-200	2 Ø 200	PWD402447	5 Ø 150	2 Ø 150	A1	
PWD402498	3 Ø150-200	2 Ø 200	PWD402470	4 Ø 150	2 Ø 150	A1	
PWD402499	4 Ø150-200	2 Ø 200	PWD402471	4 Ø 150	2 Ø 150	A1	
			PWD402472	7 Ø 150	2 Ø 150	A1	

SINGLE PLENUM “EOLO” IN SINTERED POLYSTYRENE				SINGLE PLENUM INSULATED METAL SHEET/PAL			
CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	CODE	FRONT SPIGOTS INCLUDED*	SIDE SPIGOTS INCLUDED*	COLLAR TO BE ORDER EXTRA*	
	N° COLLARS / Ø mm	N° COLLARS / Ø mm		N° SPIGOTS / Ø mm	N° SPIGOTS / Ø mm	MODEL	
PL11162078	4 Ø 150-200	2 Ø 200	11162078	4 Ø 200	2 Ø 200	B2	

SINGLE PLENUM “EOLO” IN SINTERED POLYSTYRENE				SINGLE PLENUM INSULATED METAL SHEET/PAL			
CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	CODE	FRONT SPIGOTS INCLUDED*	SIDE SPIGOTS INCLUDED*	COLLAR TO BE ORDER EXTRA*	
	N° COLLARS / Ø mm	N° COLLARS / Ø mm		N° SPIGOTS / Ø mm	N° SPIGOTS / Ø mm	MODEL	
PL11162144	2 Ø 150-200	2 Ø 200	11162140	2 Ø 150	2 Ø 150	A1	
PL11162141	3 Ø 150-200	2 Ø 200	11162141	3 Ø 150	2 Ø 150	A1	
	4 Ø 150-200	2 Ø 200	11162143	4 Ø 200	2 Ø 200	B2	

EMMETI	SINGLE PLENUM “MINI EOLO” IN SINTERED POLYSTYRENE			
	CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	
		N° COLLARS / Ø mm	N° COLLARS / Ø mm	
• EIDH S 1214	PWD400068	4 Ø 125-150	2 Ø 200	
• EIDH S 1814/2414	-	-	-	
• X-REVO-D 0919/1219	-	-	-	
• X-REVO-D 1819	-	-	-	

UNICAL	SINGLE PLENUM “MINI EOLO” IN SINTERED POLYSTYRENE			
	CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	
		N° COLLARS / Ø mm	N° COLLARS / Ø mm	
• CN 09 3500 W • CN 09 3500 W	PWD400061	3 Ø 125-150	2 Ø 200	
• CN 09 5300/7100 W	PWD400062	4 Ø 125-150	2 Ø 200	
• CN 09 10500/17600 W	-	-	-	
• CN 10 H 18 • CN 11 H 18	PWD400064	4 Ø 125-150	2 Ø 200	
• CN 10 H 24 • CN 11 H 24	-	-	-	
• CN 10 H 36 • CN 11 H 36	-	-	-	

	SINGLE PLENUM “MINI EOLO” IN SINTERED POLYSTYRENE			
	CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	
		N° COLLARS / Ø mm	N° COLLARS / Ø mm	
• ITKE 53	PWD400064	4 Ø 125-150	2 Ø 200	
• ITKE 70	-	-	-	
• ITKE 105	-	-	-	
• ITKE 140/160	-	-	-	

BAXI	SINGLE PLENUM “MINI EOLO” IN SINTERED POLYSTYRENE			
	CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	
		N° COLLARS / Ø mm	N° COLLARS / Ø mm	
• RZGND 50/70	-	-	-	
• RZGND 100/140/160	-	-	-	
• IQD 30	PWD400449	3 Ø 125-150	2 Ø 200	
• IQD 40	PWD400451	4 Ø 125-150	2 Ø 200	
• IQD 60	-	-	-	
• IQD 80	-	-	-	
• IQD 110	-	-	-	

SINGLE PLENUM “EOLO” IN SINTERED POLYSTYRENE				SINGLE PLENUM INSULATED METAL SHEET/PAL			
CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	CODE	FRONT SPIGOTS INCLUDED*	SIDE SPIGOTS INCLUDED*	COLLAR TO BE ORDER EXTRA*	
	N° COLLARS / Ø mm	N° COLLARS / Ø mm		N° SPIGOTS / Ø mm	N° SPIGOTS / Ø mm	MODEL	
PL11165110	3 Ø 150-200	2 Ø 200	11165110	3 Ø 150	2 Ø 150	A1	
PL11165112	4 Ø 150-200	2 Ø 200	11165112	5 Ø 150	2 Ø 150	A1	
PWD400136	3 Ø 150-200	2 Ø 200	PWD400155	3 Ø 150	2 Ø 150	A1	
PWD400137	4 Ø 150-200	2 Ø 200	PWD400156	5 Ø 150	2 Ø 150	A1	

SINGLE PLENUM “EOLO” IN SINTERED POLYSTYRENE				SINGLE PLENUM INSULATED METAL SHEET/PAL			
CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	CODE	FRONT SPIGOTS INCLUDED*	SIDE SPIGOTS INCLUDED*	COLLAR TO BE ORDER EXTRA*	
	N° COLLARS / Ø mm	N° COLLARS / Ø mm		N° SPIGOTS / Ø mm	N° SPIGOTS / Ø mm	MODEL	
PL11162144	2 Ø 150-200	2 Ø 200	11162140	2 Ø 150	2 Ø 150	A1	
PL11162141	3 Ø 150-200	2 Ø 200	11162141	3 Ø 150	2 Ø 150	A1	
	4 Ø 150-200	2 Ø 200	11162143	4 Ø 150	2 Ø 150	B2	
PWD400023	3 Ø 150-200	2 Ø 200	PWD400007	3 Ø 150	2 Ø 150	A1	
PWD400024	4 Ø 150-200	2 Ø 200	PWD400009	4 Ø 150	2 Ø 150	A1	
PWD400025	5 Ø 150-200	2 Ø 200	PWD400011	6 Ø 150	2 Ø 150	A1	

SINGLE PLENUM “EOLO” IN SINTERED POLYSTYRENE				SINGLE PLENUM INSULATED METAL SHEET/PAL			
CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	CODE	FRONT SPIGOTS INCLUDED*	SIDE SPIGOTS INCLUDED*	COLLAR TO BE ORDER EXTRA*	
	N° COLLARS / Ø mm	N° COLLARS / Ø mm		N° SPIGOTS / Ø mm	N° SPIGOTS / Ø mm	MODEL	
PWD400023	3 Ø 150-200	2 Ø 200	PWD400007	3 Ø 150	2 Ø 150	A1	
PWD400024	4 Ø 150-200	2 Ø 200	PWD400009	4 Ø 150	2 Ø 150	A1	
PWD400025	5 Ø 150-200	2 Ø 200	PWD400011	6 Ø 150	2 Ø 150	A1	
	4 Ø 150-200	2 Ø 200	PWD400012	4 Ø 200	2 Ø 200	B2	

SINGLE PLENUM “EOLO” IN SINTERED POLYSTYRENE				SINGLE PLENUM INSULATED METAL SHEET/PAL			
CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	CODE	FRONT SPIGOTS INCLUDED*	SIDE SPIGOTS INCLUDED*	COLLAR TO BE ORDER EXTRA*	
	N° COLLARS / Ø mm	N° COLLARS / Ø mm		N° SPIGOTS / Ø mm	N° SPIGOTS / Ø mm	MODEL	
PWD400378	4 Ø 150-200	2 Ø 200	PWD400374	4 Ø 150	2 Ø 150	A1	
PWD400379	5 Ø 150-200	2 Ø 200	PWD400375	6 Ø 150	2 Ø 150	A1	
PWD400450	3 Ø 150-200	2 Ø 200	PWD400426	3 Ø 150	2 Ø 150	A1	
PWD400452	3 Ø 150-200	2 Ø 200	PWD400427	3 Ø 150	2 Ø 150	A1	
PWD400453	4 Ø 150-200	2 Ø 200	PWD400428	5 Ø 150	2 Ø 150	A1	
PWD400454	5 Ø 150-200	2 Ø 200	PWD400429	6 Ø 150	2 Ø 150	A1	
			PWD400430	8 Ø 150	2 Ø 150	A1	

BAXI	SINGLE PLENUM “MINI EOLO” IN SINTERED POLYSTYRENE			
	CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	
		N° COLLARS / Ø mm	N° COLLARS / Ø mm	
• IQD - ED.2024 30	PWD402481	3 Ø 125-150	2 Ø 200	
• IQD - ED.2024 50	PWD402482	4 Ø125-150	2 Ø 200	
• IQD - ED.2024 60	PWD402483	4 Ø125-150	2 Ø 200	
• IQD - ED.2024 80				
• IQD - ED.2024 110				

	SINGLE PLENUM “MINI EOLO” IN SINTERED POLYSTYRENE			
	CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	
		N° COLLARS / Ø mm	N° COLLARS / Ø mm	
• ASD-BI2 12	PWD400292	3 Ø 125-150	2 Ø 200	
• ASD-BI2 18	-	-	-	
• ASD-BI2 24	-	-	-	
• ASD-BI2 36	-	-	-	
• ASD-BI2 42/48	-	-	-	

CLIMAVENETA	SINGLE PLENUM “MINI EOLO” IN SINTERED POLYSTYRENE			
	CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	
		N° COLLARS / Ø mm	N° COLLARS / Ø mm	
• a-HWD2 / i-HDW2 102/104 • a-HWD2 / i-HDW2 202/204 • a-HWD2 / i-HDW2 302	-	-	-	
• a-HWD2 / i-HDW2 402/404 • a-HWD2 / i-HDW2 502/504 • a-HWD2 / i-HDW2 602	-	-	-	
• a-HWD2 / i-HDW2 702/704 • a-HWD2 / i-HDW2 802/804 • a-HWD2 / i-HDW2 902	-	-	-	

	SINGLE PLENUM “MINI EOLO” IN SINTERED POLYSTYRENE			
	CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	
		N° COLLARS / Ø mm	N° COLLARS / Ø mm	
• VA 1 - DN 020		3 Ø125-150	2 Ø 200	
• VA 1 - DN 040	PWD400451	4 Ø125-150	2 Ø 200	
• VA 1 - DN 060	-	-	-	
• VA 1 - DN 090	-	-	-	
• VA 1 - DN 110	-	-	-	

SINGLE PLENUM “EOLO” IN SINTERED POLYSTYRENE			SINGLE PLENUM INSULATED METAL SHEET/PAL			
CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	CODE	FRONT SPIGOTS INCLUDED*	SIDE SPIGOTS INCLUDED*	COLLAR TO BE ORDER EXTRA*
	N° COLLARS / Ø mm	N° COLLARS / Ø mm		N° SPIGOTS / Ø mm	N° SPIGOTS / Ø mm	MODEL
PWD402491	3 Ø 150-200	2 Ø 200	PWD402442	3 Ø 150	2 Ø 150	A1
PWD402492	3 Ø 150-200	2 Ø 200	PWD402443	3 Ø 150	2 Ø 150	A1
PWD402493	3 Ø 150-200	2 Ø 200	PWD402444	4 Ø 150	2 Ø 150	A1
PWD402494	5 Ø 150-200	2 Ø 200	PWD402445	6 Ø 150	2 Ø 150	A1
			PWD402446	8 Ø 150	2 Ø 150	A1

SINGLE PLENUM “EOLO” IN SINTERED POLYSTYRENE			SINGLE PLENUM INSULATED METAL SHEET/PAL			
CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	CODE	FRONT SPIGOTS INCLUDED*	SIDE SPIGOTS INCLUDED*	COLLAR TO BE ORDER EXTRA*
	N° COLLARS / Ø mm	N° COLLARS / Ø mm		N° SPIGOTS / Ø mm	N° SPIGOTS / Ø mm	MODEL
PWD400268	3 Ø 150-200	2 Ø 200	PWD400243	3 Ø 150	2 Ø 150	A1
PWD400101	4 Ø 150-200	2 Ø 200	PWD400095	4 Ø 150	2 Ø 150	A1
PWD400415	4 Ø 150-200	2 Ø 200	PWD400413	3 Ø 200	2 Ø 200	B2
PWD400416	4 Ø 150-200	2 Ø 200	PWD400414	5 Ø 200	2 Ø 200	B2
	4 Ø 150-200	2 Ø 200	PWD400465	5 Ø 200	2 Ø 200	B2

SINGLE PLENUM “EOLO” IN SINTERED POLYSTYRENE			SINGLE PLENUM INSULATED METAL SHEET/PAL			
CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	CODE	FRONT SPIGOTS INCLUDED*	SIDE SPIGOTS INCLUDED*	COLLAR TO BE ORDER EXTRA*
	N° COLLARS / Ø mm	N° COLLARS / Ø mm		N° SPIGOTS / Ø mm	N° SPIGOTS / Ø mm	MODEL
-	-	-	PWD400432	3 Ø 200	2 Ø 200	B2
PWD400455	5 Ø 150-200	2 Ø 200	PWD400433	5 Ø 200	2 Ø 200	B2
-	-	-	PWD400434	6 Ø 200	2 Ø 200	B2

SINGLE PLENUM “EOLO” IN SINTERED POLYSTYRENE			SINGLE PLENUM INSULATED METAL SHEET/PAL			
CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	CODE	FRONT SPIGOTS INCLUDED*	SIDE SPIGOTS INCLUDED*	COLLAR TO BE ORDER EXTRA*
	N° COLLARS / Ø mm	N° COLLARS / Ø mm		N° SPIGOTS / Ø mm	N° SPIGOTS / Ø mm	MODEL
PWD400464	2 Ø 150-200	2 Ø 200	PWD400440	2 Ø 150	2 Ø 150	A1
PWD400452	3 Ø 150-200	2 Ø 200	PWD400427	3 Ø 150	2 Ø 150	A1
PWD400453	4 Ø 150-200	2 Ø 200	PWD400428	5 Ø 150	2 Ø 150	A1
-	-	-	PWD400441	7 Ø 150	2 Ø 150	A1
-	-	-	PWD400430	8 Ø 150	2 Ø 150	A1

	SINGLE PLENUM “ MINI EOLO ” IN SINTERED POLYSTYRENE			
	CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	
		N° COLLARS / Ø mm	N° COLLARS / Ø mm	
• DUCT-R 35	PWD400063	3 Ø125-150	2 Ø 200	
• DUCT-R 53	PWD400064	4 Ø125-150	2 Ø 200	
• DUCT-R 71	-	-	-	
• DUCT-R 105	-	-	-	
• DUCT-R 130/176	-	-	-	

STELBI	SINGLE PLENUM “ MINI EOLO ” IN SINTERED POLYSTYRENE			
	CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	
		N° COLLARS / Ø mm	N° COLLARS / Ø mm	
• M9ID 9 • M/C9ID 12	PWD400063	3 Ø125-150	2 Ø 200	
• M/C9ID 18	PWD400064	4 Ø125-150	2 Ø 200	
• C9ID 24	-	-	-	
• C9ID 36	-	-	-	
• C9ID 48 • C9ID 60	-	-	-	

STORM	SINGLE PLENUM “ MINI EOLO ” IN SINTERED POLYSTYRENE			
	CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	
		N° COLLARS / Ø mm	N° COLLARS / Ø mm	
• ST 17145 • ST 17146	PWD400167	4 Ø125-150	2 Ø 200	
• ST 17147	-	-	-	
• ST 17151	PWD400292	3 Ø125-150	2 Ø 200	
• ST 17153	-	-	-	
• ST 17155 • ST 17157	-	-	-	

TOYOTOMI	SINGLE PLENUM “ MINI EOLO ” IN SINTERED POLYSTYRENE			
	CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	
		N° COLLARS / Ø mm	N° COLLARS / Ø mm	
• DCT IUINVR32 12	PWD400292	3 Ø125-150	2 Ø 200	
• DCT IUINVR32 18	-	-	-	
• DCT IUINVR32 24	-	-	-	
• DCT IUINVR32 36 • DCT IUINVR32 42	-	-	-	
• DCT IUINVR32 48	-	-	-	

SINGLE PLENUM “EOLO” IN SINTERED POLYSTYRENE				SINGLE PLENUM INSULATED METAL SHEET/PAL			
CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	CODE	FRONT SPIGOTS INCLUDED*	SIDE SPIGOTS INCLUDED*	COLLAR TO BE ORDER EXTRA*	
	N° COLLARS / Ø mm	N° COLLARS / Ø mm		N° SPIGOTS / Ø mm	N° SPIGOTS / Ø mm	MODEL	
PWD400027	3 Ø150-200	2 Ø 200	PWD400005	2 Ø150	2 Ø150	A1	
PWD400023	3 Ø150-200	2 Ø 200	PWD400007	3 Ø150	2 Ø150	A1	
PWD400024	4 Ø150-201	2 Ø 200	PWD400009	4 Ø150	2 Ø150	A1	
PWD400025	5 Ø150-202	2 Ø 200	PWD400011	6 Ø150	2 Ø150	A1	
	4 Ø150-203	2 Ø 200	PWD400012	4 Ø200	2 Ø200	B2	

SINGLE PLENUM “EOLO” IN SINTERED POLYSTYRENE				SINGLE PLENUM INSULATED METAL SHEET/PAL			
CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	CODE	FRONT SPIGOTS INCLUDED*	SIDE SPIGOTS INCLUDED*	COLLAR TO BE ORDER EXTRA*	
	N° COLLARS / Ø mm	N° COLLARS / Ø mm		N° SPIGOTS / Ø mm	N° SPIGOTS / Ø mm	MODEL	
PWD400022	2 Ø150-200	2 Ø 200	PWD400005	2 Ø150	2 Ø150	A1	
PWD400027	3 Ø150-200	2 Ø 200					
PWD400023	3 Ø150-200	2 Ø 200					
PWD400024	4 Ø150-200	2 Ø 200					
PWD400025	5 Ø150-200	2 Ø 200					
	4 Ø150-200	2 Ø 200	PWD400012	4 Ø200	2 Ø200	B2	

SINGLE PLENUM “EOLO” IN SINTERED POLYSTYRENE				SINGLE PLENUM INSULATED METAL SHEET/PAL			
CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	CODE	FRONT SPIGOTS INCLUDED*	SIDE SPIGOTS INCLUDED*	COLLAR TO BE ORDER EXTRA*	
	N° COLLARS / Ø mm	N° COLLARS / Ø mm		N° SPIGOTS / Ø mm	N° SPIGOTS / Ø mm	MODEL	
PWD400173	3 Ø150-200	2 Ø 200	PWD400185	3 Ø150	2 Ø150	A1	
PL11165111	4 Ø150-200	2 Ø 200	11165111	4 Ø150	2 Ø150	A1	
PWD400268	3 Ø150-200	2 Ø 200	PWD400243	3 Ø150	2 Ø150	A1	
PWD400101	4 Ø150-200	2 Ø 200	PWD400095	4 Ø150	2 Ø150	A1	
PWD400102	5 Ø150-200	2 Ø 200	PWD400096	6 Ø150	2 Ø150	A1	

SINGLE PLENUM “EOLO” IN SINTERED POLYSTYRENE				SINGLE PLENUM INSULATED METAL SHEET/PAL			
CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	CODE	FRONT SPIGOTS INCLUDED*	SIDE SPIGOTS INCLUDED*	COLLAR TO BE ORDER EXTRA*	
	N° COLLARS / Ø mm	N° COLLARS / Ø mm		N° SPIGOTS / Ø mm	N° SPIGOTS / Ø mm	MODEL	
PWD400268	3 Ø150-200	2 Ø 200	PWD400243	3 Ø150	2 Ø150	A1	
PWD400101	4 Ø150-200	2 Ø 200	PWD400095	4 Ø150	2 Ø150	A1	
PWD400415	4 Ø150-200	2 Ø 200	PWD400413	3 Ø 200	2 Ø 200	B2	
PWD400416	5 Ø150-200	2 Ø 200	PWD400414	5 Ø 200	2 Ø 200	B2	
	5 Ø150-200	2 Ø 200	PWD400465	5 Ø 200	2 Ø 200	B2	

NEW

SINGLE PLENUM “**MINI EOLO**”
IN SINTERED POLYSTYRENE

NEW • MN DW1 24

PWD400062

4 Ø125-150

2 Ø 200

NEW • MN DW1 30/36

-

-

-

NEW • MN42D3W1 42/48 /55

-

-/

-

NEW • MN DW1 09/12

PWD402486

3 Ø125-150

2 Ø 200

NEW • MN DW2 18

PWD402487

4 Ø125-150

2 Ø 200

NEW**CLIMA AUX**

SINGLE PLENUM “**MINI EOLO**”
IN SINTERED POLYSTYRENE

NEW • ALMD-H /NDR3HM2A 12/18

PWD402488

3 Ø125-150

2 Ø 200

NEW • ALMD-H /NDR3HM2 18 - 24 - 30

-

-

-

NEW • ALMD-H /NDR3HA 36 - 42 - 48 - 60

-

-/

-

SINGLE PLENUM “EOLO” IN SINTERED POLYSTYRENE				SINGLE PLENUM INSULATED METAL SHEET/PAL			
CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	CODE	FRONT SPIGOTS INCLUDED*	SIDE SPIGOTS INCLUDED*	COLLAR TO BE ORDER EXTRA*	
	N° COLLARS / Ø mm	N° COLLARS / Ø mm		N° SPIGOTS / Ø mm	N° SPIGOTS / Ø mm	MODEL	
PL11162141	3 Ø150-200	2 Ø 200	11162141	3 DN 150	2 DN 150	A1	
PWD402500	4 Ø150-200	2 Ø 200	PWD402453	4 DN 200	2 DN 200	B2	
-	-	-	PWD402454	5 DN 200	2 DN 200	B2	
PWD402501	2 Ø150-200	2 Ø 200	PWD402455	3 DN 150	2 DN 150	A1	
PWD402502	3 Ø150-200	2 Ø 200	PWD402456	4 DN 150	2 DN 150	A1	

SINGLE PLENUM “EOLO” IN SINTERED POLYSTYRENE				SINGLE PLENUM INSULATED METAL SHEET/PAL			
CODE	FRONT COLLAR INCLUDED	SIDE COLLAR INCLUDED	CODE	FRONT SPIGOTS INCLUDED*	SIDE SPIGOTS INCLUDED*	COLLAR TO BE ORDER EXTRA*	
	N° COLLARS / Ø mm	N° COLLARS / Ø mm		N° SPIGOTS / Ø mm	N° SPIGOTS / Ø mm	MODEL	
PWD402503	2 Ø150-200	2 Ø 200	PWD402457	2 DN 150	2 DN 150	A1	
PWD400378	4 Ø150-200	2 Ø 200	PWD400374	4 DN 150	2 DN 150	A1	
PWD400379	5 Ø150-200	2 Ø 200	PWD400375	6 DN 150	2 DN 150	A1	

- GOODS AVAILABLE IN 5 WORKING DAYS FROM THE DATE OF ORDER.
- IN SOME CASES, WE CAN SUPPLY THE SUPPLY PLENUM IN PAL.
- THE SUGGESTION ABOUT THE COMPOSITION OF EACH PLENUM ARE INDICATIVE AND NOT BINDING. IT IS NECESSARY TO CHECK THAT ALL THE ELEMENTS OF THE PLENUM ARE COMPATIBLE WITH THE PROJECT SPECIFICATIONS OF THE SYSTEM.
- TECNOSYSTEMI S.P.A. SOCIETÀ BENEFIT IS NOT RESPONSIBLE IN CASE OF IMPROPER OR NEGLIGENT USE OF THE PRODUCT.
- THE ITEMS ON THE CATALOGUE HAVE BEEN DEVELOPED AND MADE ACCORDING TO OUR OWN TECHNICAL SPECIFICATIONS.
- FOR ADDITIONAL INFORMATION, PLEASE CONTACT OUR CUSTOMER SERVICE.

* ALUMINUM PLENUM COMES WITH PRE-DRILLED HOLES

* COLLARS ARE NOT INCLUDED IN THE KIT: CHECK PAGE 137-139 TO CHOOSE YOUR COLLAR



TELESCOPIC PLENUM FOR LOW-HEAD DUCTED UNITS

TECHNICAL SPECIFICATIONS

- Plenum made of 0.8 mm thick electro-galvanised metal sheet
- Coated externally and internally with 10 mm thick aluminised insulation
- Minimum depth 250 - maximum 430 mm



PLÉNUM TÉLESCOPIQUE POUR UNITÉS À GAINABLE À FAIBLE PRÉVALENCE

CARACTÉRISTIQUES TECHNIQUES

- Plénum en tôle galvanisée électrolytique de 0,8 mm d'épaisseur
- Revêtu extérieurement et intérieurement d'une isolation aluminisée de 10 mm d'épaisseur
- Profondeur minimale 250 - maximum 430 mm



TELESKOPISCHES PLENUM FÜR LEITUNGSEINHEITEN MIT NIEDRIGER FÖRDERHÖHE

TECHNISCHE EIGENSCHAFTEN

- Plenum aus 0,8 mm starkem elektro-galvanisiertem Blech
- Außen- und Innenbeschichtung mit 10 mm starker aluminisierter Dämmung
- Tiefe min. 250 - max. 430 mm



MADE IN ITALY



ATTENTION:
For the technical features of the grille see page 18

CODE	DESCRIPTION	U.M.	 Pieces per box
PWD400230	TELESCOPIC PLENUM FOR DAIKIN FXDQ-A 15/32, FDXM-F 25/35, GREE GFH09/12 EA-K3DNA1A/1, MITSUBISHI SEZ-KD 25VAL, SEZ-M 25DAL, PEFY-P 15/20/25/32 VMS1-E, SAMSUNG AC026/035 MNLDKH/EU	PCS	1
PWD400231	TELESCOPIC PLENUM FOR DAIKIN FXDQ40-50A, MITSUBISHI SEZ-KD35/50 VAL, SEZ-M35/50 DAL, PEFY-P 40/50 VMS1-E, SAMSUNG AJ026/036RBLDEG/EU, AE 056 MNLDEH/EU, AM 022/028/036 FNMDEH/EU, AM 045/056 FNLDEH/EU	PCS	1
PWD400225	TELESCOPIC PLENUM FOR SAMSUNG AC 35/052/071 RNMDKG/EU, AC 035/052/060/071 MNMDKH/EU, AE 071 MNMPEH/EU, AM 036/045/056/071 HNMPKH, AC 035 HNMCEH/EU, AC 035/052/071 RNMDKG/EU, AC 035/052/060/071 M	PCS	1
PWD400353	TELESCOPIC PLENUM FOR SAMSUNG AJ 026/035 TNLDEG	PCS	1
PWD400226	TELESCOPIC PLENUM FOR HAIER AD 35 S2S M3FA	PCS	1
PWD400227	TELESCOPIC PLENUM FOR HAIER AD 25/35 S2S S1FA	PCS	1
PWD400232	TELESCOPIC PLENUM FOR DAIKIN FDXM-50/60F, FXDQ-63A, MITSUBISHI SEZ-M60/71DAL, SEZ-KD60/71VAL, PEFY-P 63 VMS 1-E	PCS	1
PWD400233	TELESCOPIC PLENUM FOR DAIKIN FXSQ-15/20/25/32 A	PCS	1
PWD400234	TELESCOPIC PLENUM FOR DAIKIN FXSQ-40/50A, FBA 35/50 A	PCS	1
PWD400229	TELESCOPIC PLENUM FOR VISSMAN 300-S/HE DF3028M2, 300-S/HE DF3035M2	PCS	1
PWD400228	TELESCOPIC PLENUM FOR VISSMANN 300-S/HE DF3053M2	PCS	1

Datasheet



	TELESCOPIC PLENUM CODE	* CODE GRILLE RAL9010 TO BE COMBINED
300-S/HE DF3028M2	PWD400229	PWC100060
300-S/HE DF3035M2		
300-S/HE DF3053M2	PWD400228	C11126364

	TELESCOPIC PLENUM CODE	* CODE GRILLE RAL9010 TO BE COMBINED
GFH09/12 EA-K3DNA1A/1	PWD400230	C11126363
GFH 18 EA-K3DNA1A/1	PWD400231	C11126364

Haier	TELESCOPIC PLENUM CODE	* CODE GRILLE RAL9010 TO BE COMBINED
AD 35 S2S M3FA	PWD400226	PWC100058
AD 25 S2S S1FA AD 35 S2S S1FA	PWD400227	PWC100059

DAIKIN	TELESCOPIC PLENUM CODE	* CODE GRILLE RAL9010 TO BE COMBINED
FXDQ-A 15/20/25/32 FXDA-A 10/15/20/25/32 FDXM-F 25/35	PWD400230	C11126363
FXDQ-A 40/50 FXDA-A 40/50 FDXM-50/60F	PWD400231	C11126364
FXDQ-63A FXDA-A 63 FXSQ-15A	PWD400232	PWC100042
FXSQ-20A FXSQ-25A FXSQ-32A	PWD400233	PWC100043
FXSQ-40/50A FBA 35/50 A	PWD400234	PWC100044

 MITSUBISHI ELECTRIC	TELESCOPIC PLENUM CODE	* CODE GRILLE RAL9010 TO BE COMBINED
SEZ-KD 25VAL SEZ-M 25DAL PEFY-P 15/20/25/32 VMS1-E	PWD400230	C11126363
SEZ-KD35/50 VAL SEZ-M35/50 DAL PEFY-P 40/50 VMS1-E	PWD400231	C11126364
SEZ-M60/71DAL SEZ-KD60/71VAL PEFY-P 63 VMS 1-E	PWD400232	PWC100042
PEAD-M35/50 JA PEAD RP 35/50 JAL PEFY-P 35/50 VMA-E	PWD400223	PWC100055

SAMSUNG	TELESCOPIC PLENUM CODE	* CODE GRILLE RAL9010 TO BE COMBINED
AC 026/035 MNLDKH/EU AM 017/022/028/036 FNLDEH/EU AE 022/028/036 MNLDEH/EU AC 026/035 RNLDKG/EU	PWD400230	C11126363
AE 056 MNLDEH/EU AM 022/028/036 FNMDEH/EU AM 045/056 FNLDEH/EU AJ 026/036 RBLDEG/EU	PWD400231	C11126364
AC 35/052/071 RNMDKG/EU AC 035/052/060/071 MNMDKH/EU AE 071 MNMPEH/EU AM 036/045/056/071 HNMPKH AC 035 HNMCEH/EU AJ 026/035 TNLDEG	PWD400225 PWD400353	PWC100057 PWC100062

POLYSTYRENE PLENUM KIT

TECHNICAL SPECIFICATIONS

- Made of sintered expanded polystyrene
- Ready for ceiling anchoring via threaded bars
- Thermal insulation, waterproof
- Thermal conductivity: 0.030 / 0.033 W/mK with respect to the EN 12667 / EN 12939 standard
- Resistance to vapour 40 / 70 μ in relation to EN 12086
- Operating temperature - 30°C / + 90°C
- Water absorption % volume ≤ 5 in relation to EN 12087
- Reaction to fire class and according to EN 13501-1:2009
- Thermal performance thickness 30 mm 0.95 m2K/W
- Integrated front and side collar
- Tube of glue
- Aluminium profile for flange supplied
- Plenum-machine coupling with aluminium profile to be cut to size (included in kit)

KIT PLÉNUM EN POLYSTYRÈNE

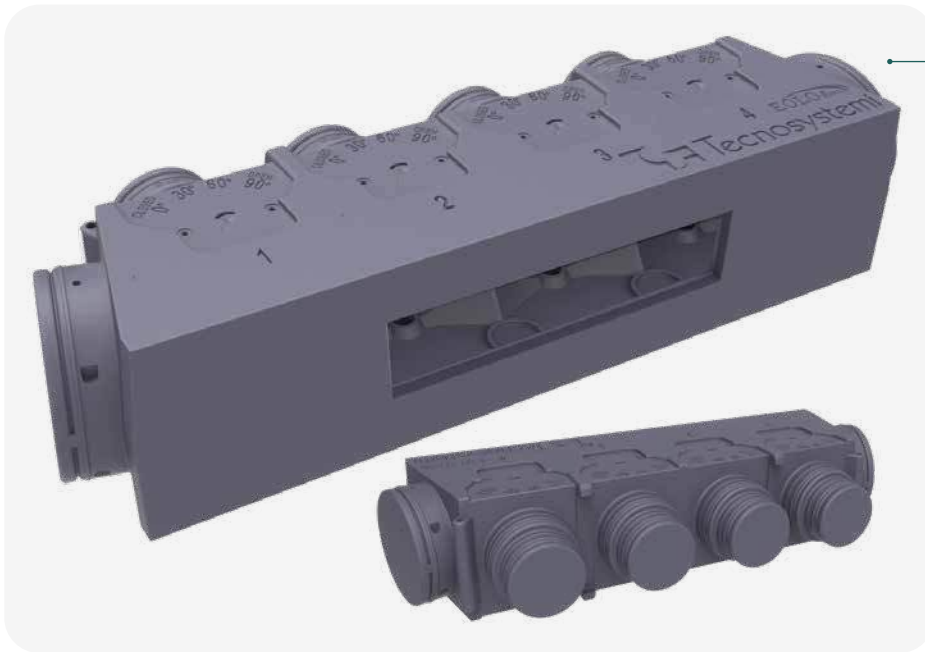
CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en polystyrène expansé
- Prédiposition pour l'ancrage aux plafonds avec des barres filetées
- Isolation thermique, imperméable
- Conductivité thermique : 0,030/0,033 W/mK par rapport à la normative EN 12667/ EN 12939
- Résistance à la vapeur 40 / 70 μ par rapport à la norme EN 12086
- Température de fonctionnement - 30°C / + 90°C
- Absorption d'eau % volume ≤ 5 par rapport à la norme EN 12087
- Réaction au feu de classe et selon EN 13501-1:2009
- Performance thermique épaisseur 30 mm 0,95 m2K/W
- Collier avant et latéral intégrés
- Colle dans le tube pour la fixation
- Profilé en aluminium pour bride fourni
- Raccord plenum-machine avec profilé en aluminium à couper à la taille (présent à l'intérieur du kit)

KIT PLENUM AUS POLYSTYROL

TECHNISCHE EIGENSCHAFTEN

- Aus gesintertem expandiertem Polystyrol
- Vorbereitet für Deckenanker mit Gewindestangen
- Wärmedämmend, wasserdicht
- Wärmeleitfähigkeit: 0,030 / 0,033 W/mK in Übereinstimmung mit der Richtlinie EN 12667 / EN 12939
- Dampfbeständigkeit 40 / 70 μ gemäß EN 12086
- Betriebstemperatur - 30°C / + 90°C
- Wasseraufnahme % Volumen ≤ 5 im Vergleich zu EN 12087
- Brandverhalten Klasse und gemäß der Norm EN 13501-1:2009
- Wärmeleistung Stärke 30 mm 0,95 m2K/W
- Integrierte Schelle vorne und an der Seite
- Kleber in der Tube zur Befestigung
- Aluminiumprofil für Flansch mitgeliefert
- Plenum-Maschine-Kupplung mit Aluminiumprofil zum Zuschneiden (im Kit vorhanden)



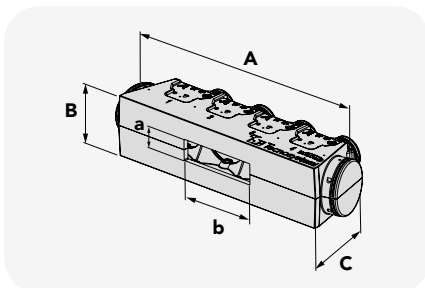
THE KIT CONTAINS

- EOLO MINI plenum
- 2 aluminium bars for flange
- Glue tube
- Sealing gasket
- Assembly Instructions

The kit contains everything you need to adapt the plenum to the ducted unit inlet directly in situ.



"D-I-Y" KIT



Datasheet



CODE	DESCRIPTION	EXTERNAL FIXED WIDTH	EXTERNAL FIXED WEIGHT	EXTERNAL FIXED DEPT	MAX INTERNAL HEIGHT	MAX INTERNAL WIDTH	FRONTAL COLLAR DIM. INCLUDED	SIDE COL- LAR DIM. INCLUDED	U.M.	 Pieces per box
		A [mm]	B [mm]	C [mm]	a [mm]	b [mm]	Ø1 [mm]	Ø2 [mm]		
PWD400034	UNIVERSAL PLENUM KIT "EOLO MINI AM3 UNIVERSAL"	818	217	346	up to 185	up to 600	3x Ø 125	3x Ø 150	KIT	1
PWD400035	UNIVERSAL PLENUM KIT "EOLO MINI BM4 UNIVERSAL"	1008	217	346	up to 185	up to 795	4x Ø 125	4x Ø 150	KIT	1

 POLYSTYRENE PLENUM KIT

TECHNICAL SPECIFICATIONS

- Made of sintered expanded polystyrene
- Ready for ceiling anchoring via threaded bars
- Thermal insulation, waterproof
- Thermal conductivity: 0.030 / 0.033 W/mK with respect to the EN 12667 / EN 12939 standard
- Resistance to vapour 40 / 70 μ in relation to EN 12086
- Operating temperature - 30°C / + 90°C
- Water absorption % volume ≤ 5 in relation to EN 12087
- Reaction to fire class and according to EN 13501-1:2009
- Thermal performance thickness 30 mm 0.95 m2K/W
- Integrated front and side collar
- Tube of glue
- Aluminium profile for flange supplied
- Plenum-machine coupling with aluminium profile to be cut to size (included in kit)

 KIT PLÉNUM EN POLYSTYRÈNE

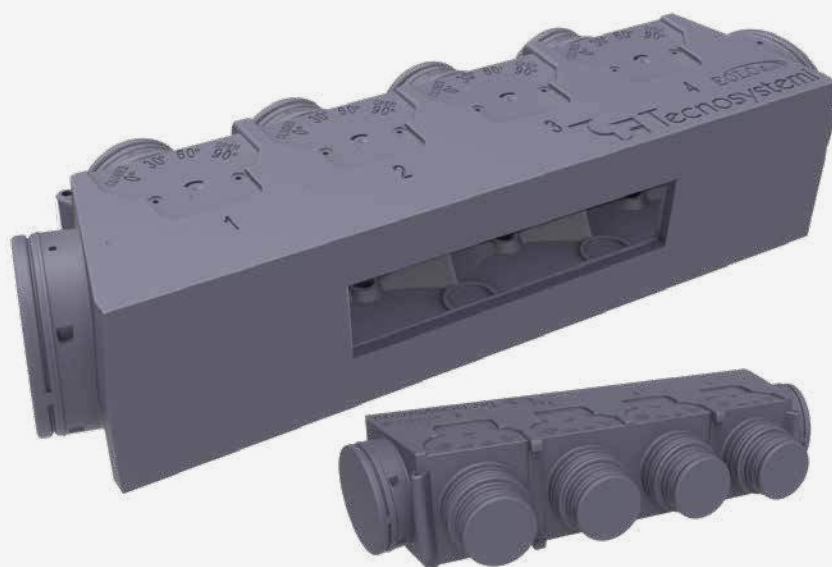
CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en polystyrène expansé
- Prédiposition pour l'ancrage aux plafonds avec des barres filetées
- Isolation thermique, imperméable
- Conductivité thermique : 0,030/0,033 W/mK par rapport à la normative EN 12667/ EN 12939
- Résistance à la vapeur 40 / 70 μ par rapport à la norme EN 12086
- Température de fonctionnement - 30°C / + 90°C
- Absorption d'eau % volume ≤ 5 par rapport à la norme EN 12087
- Réaction au feu de classe et selon EN 13501-1:2009
- Performance thermique épaisseur 30 mm 0,95 m2K/W
- Collier avant et latéral intégrés
- Colle dans le tube pour la fixation
- Profilé en aluminium pour bride fourni
- Raccord plenum-machine avec profilé en aluminium à couper à la taille (présent à l'intérieur du kit)

 KIT PLENUM AUS POLYSTYROL

TECHNISCHE EIGENSCHAFTEN

- Aus gesintertem expandiertem Polystyrol
- Vorbereitet für Deckenanker mit Gewindestangen
- Wärmedämmend, wasserdicht
- Wärmeleitfähigkeit: 0,030 / 0,033 W/mK in Übereinstimmung mit der Richtlinie EN 12667 / EN 12939
- Dampfbeständigkeit 40 / 70 μ gemäß EN 12086
- Betriebstemperatur - 30°C / + 90°C
- Wasseraufnahme % Volumen ≤ 5 im Vergleich zu EN 12087
- Brandverhalten Klasse und gemäß der Norm EN 13501-1:2009
- Wärmeleistung Stärke 30 mm 0,95 m2K/W
- Integrierte Schelle vorne und an der Seite
- Kleber in der Tube zur Befestigung
- Aluminiumprofil für Flansch mitgeliefert
- Plenum-Maschine-Kupplung mit Aluminiumprofil zum Zuschneiden (im Kit vorhanden)



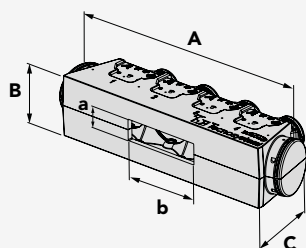
THE KIT CONTAINS

- EOLO MINI plenum
- 2 aluminium bars for flange
- Glue tube
- Sealing gasket
- Assembly Instructions

The kit contains everything you need to adapt the plenum to the ducted unit inlet directly in situ.



"D-I-Y" KIT



Datasheet



CODE	DESCRIPTION	EXTERNAL FIXED WIDTH	EXTERNAL FIXED WEI- GHT	EXTERNAL FIXED DEPHT	MAX INTERNAL HEIGHT	MAX INTERNAL WIDTH	FRONTAL COLLAR DIM. INCLUDED	SIDE COL- LAR DIM. INCLUDED	U.M.	 Pieces per box
		A [mm]	B [mm]	C [mm]	a [mm]	b [mm]	Ø1 [mm]	Ø2 [mm]		
PWD400030	UNIVERSAL PLENUM KIT "EOLO E2 UNIVERSAL"	741	244	348	up to 215	up to 550	2x Ø 125	2x Ø 150	KIT	1
PWD400031	UNIVERSAL PLENUM KIT "EOLO A3 UNIVERSAL"	1000	264	348	up to 215	up to 800	3x Ø 125	3x Ø 150	KIT	1
PWD400032	UNIVERSAL PLENUM KIT "EOLO B4 UNIVERSAL"	1261	284	348	up to 235	up to 1060	4x Ø 125	4x Ø 150	KIT	1
PWD400033	UNIVERSAL PLENUM KIT "EOLO C5 UNIVERSAL"	1520	304	348	up to 245	up to 1300	5x Ø 125	5x Ø 150	KIT	1



TAILOR-MADE DELIVERY / RETURN PLENUM IN ALUMINISED PAL FOR DUCTED

TECHNICAL SPECIFICATIONS

- Made of high quality 80 µ aluminium foil, embossed and lacquered, insulated with stiff expanded polyisocyanurate (PIR) foam
- Overall thickness 20 mm
- Fire-retardant, waterproof, highly heat-insulating



PLÉNUM D'ENTRÉE/SORTIE SUR MESURE EN PAL ALUMINÉ POUR GAINABLE

CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en feuille d'aluminium gaufrée et laquée de haute qualité de 80 µ, isolé par une mousse rigide en polyisocyanurate expansé (PIR)
- Épaisseur totale 20 mm
- Résistant au feu, imperméable, hautement calorifuge



MASSGESCHNEIDERTES AB-UND ZULUFT / RÜCKGEWINNUNGS-PLENUM IN ALUMINISIERTEM PAL FÜR KANALSYSTEME

TECHNISCHE EIGENSCHAFTEN

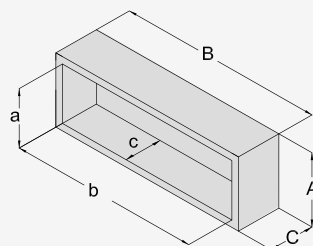
- Hergestellt aus hochwertiger 80-µ-Aluminiumfolie, geprägt und lackiert, isoliert mit Polyisocyanurat-Hartschaum (PIR)
- Gesamtstärke 20 mm
- Feuerfest, wasserdicht, hoch wärmeisolierend



Insulation 20 mm

Custom size

MADE IN ITALY



$$\begin{aligned} A &= a + 40 \text{ mm} \\ B &= b + 40 \text{ mm} \\ C &= c + 20 \text{ mm} \end{aligned}$$

Our customer service and technical dept. are available to develop custom-made plenums to meet any installation requirements.

CODE	MODEL	INTERNAL HEIGHT	INTERNAL WIDTH	INTERNAL DEPTH	U.M.	Pieces per box
		a [mm]	b [mm]	c [mm]		
11161605	mod. 1	on request up to 300	on request up to 1000	280 fixed	PCS	1
11161606	mod. 2	on request up to 400	on request up to 1200	280 fixed	PCS	1
11161607	mod. 3	on request up to 400	on request up to 1500	280 fixed	PCS	1

Datasheet



NOTE: Collars are not included. For collars see pages 193 (collar in aluminium for plenum)



DELIVERY / RETURN PLENUM WITH MADE-TO-MEASURE REDUCED WINDOW COUPLER IN ALUMINATE POLE FOR DUCT SYSTEMS

TECHNICAL SPECIFICATIONS

- Made of high quality 80 µ aluminium foil, embossed and lacquered, insulated with stiff expanded polyisocyanurate (PIR) foam
- Overall thickness 20 mm fire-retardant, highly heat-insulating, waterproof
- Includes fastening flange



PLÉNUM D'ENTRÉE/SORTIE AVEC ATTACHE RÉDUITE À FENÊTRE SUR MESURE EN PAL ALUMINÉ POUR GOULOTTES

CARACTÉRISTIQUES TECHNIQUES

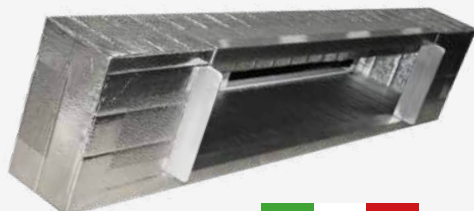
- Fabriqué en feuille d'aluminium gaufrée et laquée de haute qualité de 80 µ, isolé par une mousse rigide en polyisocyanurate expansé (PIR)
- Épaisseur totale de 20 mm ignifuge, très calorifuge, imperméable
- Livré avec bride de fixation



ABAB-UND ZULUFT / RÜCKGEWINNUNGS-PLENUM MIT REDUZIERTEM FENSTERANSCHLUSS NACH MASS AUS ALUMINISIERTEM PAL FÜR KANALSYSTEME

TECHNISCHE EIGENSCHAFTEN

- Hergestellt aus hochwertiger 80-µ-Aluminiumfolie, geprägt und lackiert, isoliert mit Polyisocyanurat-Hartschaum (PIR)
- Gesamtstärke 20 mm schwer entflammbar, hochwärmeisolierend, wasserdicht
- Komplett mit Befestigungsflansch

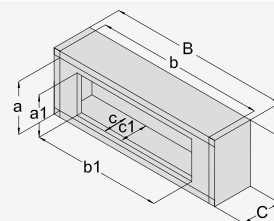


Insulation 20 mm

Custom size

MADE IN ITALY

If needed, we can manufacture plenums with reduced connection.



$$\begin{aligned} A &= a + 40 \text{ mm} \\ B &= b + 40 \text{ mm} \\ C &= c + 40 \text{ mm} \\ C &= c1 + 20 \text{ mm} \end{aligned}$$

Provide the dimensions of the supply connection (A1 x B1 mm, C 260 mm fixed) of the indoor unit and provide the external dimensions of the plenum (A x B mm, C 300 mm fixed)

CODE	MODEL	INTERNAL HEIGHT	INTERNAL WIDTH	INTERNAL DEPTH	U.M.	Pieces per box
		a [mm]	b [mm]	c [mm]		
11161605F	mod. 1/F	on request up to 300	on request up to 1000	260 fixed	PCS	1
11161606F	mod. 2/F	on request up to 400	on request up to 1200	260 fixed	PCS	1
11161607F	mod. 3/F	on request up to 400	on request up to 1500	260 fixed	PCS	1
PWD400114	mod. 4/F	on request up to 500	on request up to 1700	260 fixed	PCS	1

Datasheet





TAILOR-MADE DELIVERY / RETURN PLENUM IN ALUMINISED PAL FOR DUCTED

TECHNICAL SPECIFICATIONS

- Made of high quality 80 µ aluminium foil, embossed and lacquered, insulated with stiff expanded polyisocyanurate (PIR) foam
- Overall thickness 20 mm
- Fire-retardant, waterproof, highly heat-insulating



PLÉNUM D'ENTRÉE/SORTIE SUR MESURE EN PAL ALUMINÉ POUR GAINABLE

CARACTÉRISTIQUES TECHNIQUES

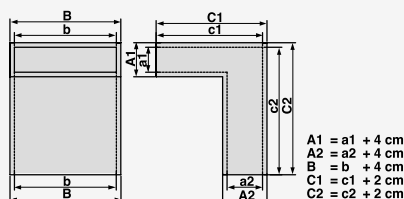
- Fabriqué en feuille d'aluminium gaufrée et laquée de haute qualité de 80 µ, isolé par une mousse rigide en polyisocyanurate expansé (PIR)
- Épaisseur totale 20 mm
- Résistant au feu, imperméable, hautement calorifuge



MASSGESCHNEIDERTES AB-UND ZULUFT / RÜCKGEWINNUNGS-PLENUM IN ALUMINISIERTEM PAL FÜR KANALSYSTEME

TECHNISCHE EIGENSCHAFTEN

- Hergestellt aus hochwertiger 80-µ-Aluminiumfolie, geprägt und lackiert, isoliert mit Polyisocyanurat-Hartschaum (PIR)
- Gesamtstärke 20 mm
- Feuerfest, wasserdicht, hoch wärmeisolierend



MADE IN ITALY

Insulation 20 mm

Custom size

CODE	MODEL	INTERNAL HEIGHT	INTERNAL WIDTH	INTERNAL WIDTH	INTERNAL DEPTH	POST INT. HEIGHT	U.M.	Pieces per box
		a1 [mm]	a2 [mm]	b [mm]	c1 [mm]	c2 [mm]		
11161602	mod. 4	150	150	1000	max 400	max 400	PCS	1
11161603	mod. 5	200	200	1200	max 400	max 400	PCS	1
11161604	mod. 6	250	250	1500	max 400	max 400	PCS	1

Datasheet



NOTE: Collars are not included. For collars see pages 193 (collar in aluminium for plenum)



INTAKE PLENUM IN PLA READY FOR FILTER

TECHNICAL SPECIFICATIONS

- Material: 80µ high quality aluminum foil, embossed and lacquered, insulated by a rigid polyisocyanurate foam (PIR)
- Thickness 20 mm
- Fire-retardant, waterproof, highly heat-insulating
- Includes fastening flange to the internal unit
- Prepared with housing for 5mm thickness filter ordered separately
- Filter 5 mm can be inspected from below



PLÉNUM DE RÉCUPÉRATION EN PAL PRÉDISPOSÉ POUR FILTRE

CARACTÉRISTIQUES TECHNIQUES

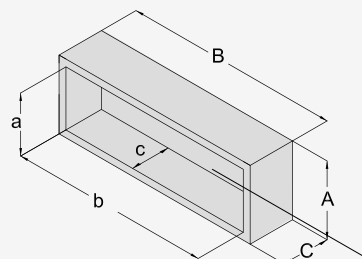
- Matériel : Feuilles d'aluminium de haute qualité 80µ, gaufrées et laquées, isolées par une mousse de polyisocyanate expansée rigide (PIR)
- Épaisseur 20 mm
- Résistant au feu, imperméable, hautement calorifuge
- Comprend une bride de fixation à l'unité interne
- Préparé avec siège pour filtre d'épaisseur 5mm à commander séparément
- Filtre 5 mm inspectable par le bas



ABLUFTPLENUM AUS PAL VORBEREITET FÜR FILTER

TECHNISCHE EIGENSCHAFTEN

- Material: Hochwertige 80µ Aluminiumfolie, geprägt und lackiert, isoliert durch Polyisocyanat-Hartschaum (PIR)
- Stärke 20 mm
- Feuerfest, wasserdicht, hoch wärmeisolierend
- Inklusive Befestigungsflansch an der Inneneinheit
- Vorgerichtet mit Filtersitz 5mm Stärke separat bestellbar;
- 5 mm Filter von unten kontrollierbar



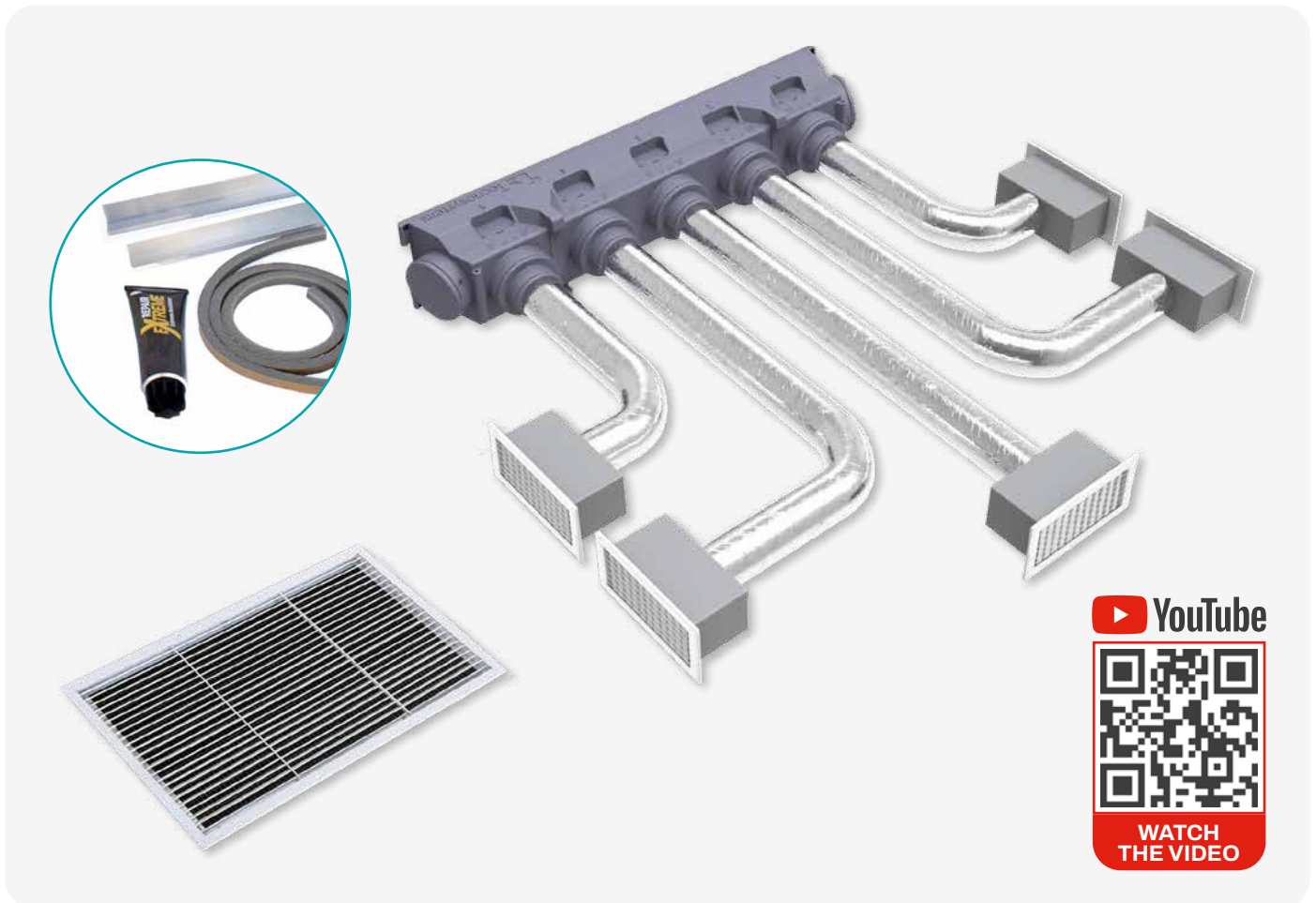
A=a+40 mm
B=b+40 mm
C=c+20 mm

CODE	MODEL	INTERNAL HEIGHT	INTERNAL WIDTH	INTERNAL DEPTH	U.M.	Pieces per box
		a [mm]	b [mm]	c [mm]		
PWD401710	mod. 1	≤400	≤1000	≤180	PCS	1
PWD401711	mod. 2	≤400	≤1200	≤180	PCS	1
PWD401712	mod. 3	≤400	≤1500	≤180	PCS	1
PWD401713	mod. 4	≤400	≤1700	≤180	PCS	1

Datasheet



COMPLETE KIT TO DISTRIBUTE AIR FOR DUCTED MACHINES



The new kits “kit svelto universal” contain all the necessary accessories (plenum, dampers, grills, pipes, collars, clamps etc.) To correctly channel the air produced by the indoor unit and to distribute it optimally to all rooms, with the possibility of adjusting and directing the air flow thanks to the adjustable dampers and blades of the grilles, thus allowing **maximum output and the best comfort** inside houses or offices.

Thanks to the new universal plenum in sintered polystyrene, the installer will only have to cut the plenum with a jigsaw or with a hot-wire cutter to the desired dimensions according to the size of the outlet of the ducted unit to be installed. Cut the aluminium profiles according to the flange size, glue them with the glue and insert the gasket (supplied in the kit).

Thanks to their compatibility with all the machines on the market, the “kit svelto universal” facilitate the management of the items and they reduce the number of codes to keep in stock.

The “kit svelto universal” are available depending on the models, from 2 to 5 zones, with the possibility of personalizations on request.



SVELTO EOLO MINI UNIVERSAL KIT - 3 ZONES WITH EOLO MINI AM3 PLENUM

TECHNICAL SPECIFICATIONS

- 1 EOLO MINI AM3 UNIVERSAL polystyrene plenum kit (L 818 x H 217 x D 346) (PWD400034)
- 3 white painted aluminium delivery grilles, installation hole 300 x 150 outer size 332 x 182 (COD. WB11161512)
- 3 insulated plenums with 3 inlets for collars mod. E5 150 - 332 x 182 (PWD100005)
- 3 calibration dampers for 332 x 182 grilles (COD. W11161568)
- 1 double-wall aluminium flexible hose Ø 152 - m 10 (cod. 11152152)
- 1 intake grille with filter in white painted aluminium - installation hole 600 x 400 outer size 632 x 432 (cod. WB11161525)
- 6 Hose clamps 140 - 160 mm (cod. 22200152)
- Customisable on request



KIT SVELTO EOLO MINI UNIVERSAL - 3 ZONES AVEC PLÉNUM EOLO MINI AM3

CARACTÉRISTIQUES TECHNIQUES

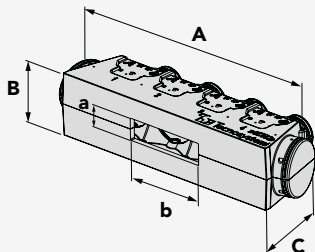
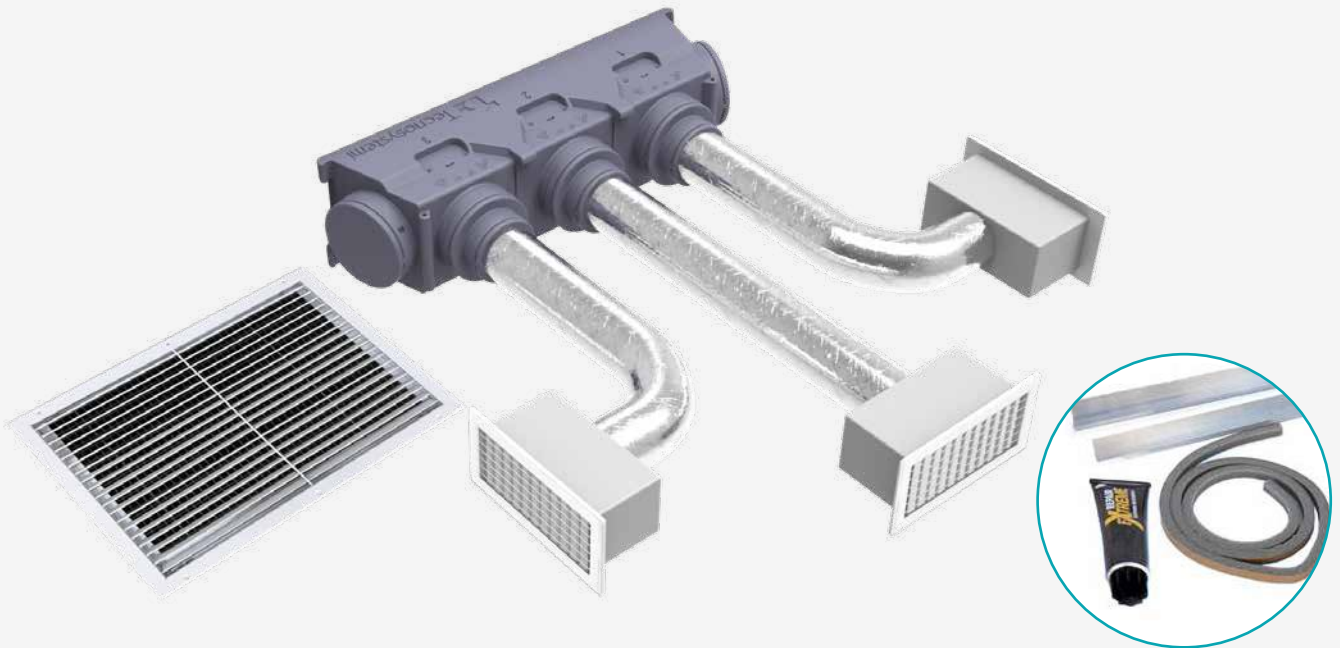
- 1 kit de plénum EOLO MINI AM3 UNIVERSAL (L 818 x H 217 x P 346) (PWD400034)
- 3 grilles d'alimentation en aluminium peint blanc trou d'installation 300 x 150 mesure externe 332 x 182 (CODE WB11161512)
- 3 plénums isolés à 3 entrées préparés pour les colliers mod. E5 150 - 332 x 182 (PWD100005)
- 3 registres d'étalonnage pour grilles 332 x 182 (CODE W11161568)
- 1 tuyau flexible en aluminium à double paroi Ø 152 - 10 m (code 11152152)
- 1 grille de récupération avec filtre aluminium peint blanc - trou d'installation 600 x 400 mesure externe 632 x 432 (code WB11161525)
- 6 colliers de serrage 140 - 160 mm (code 22200152)
- Personnalisable sur demande



KIT SVELTO EOLO MINI UNI- VERSAL - 3 ZONEN MIT PLE- NUM EOLO MINI AM3

TECHNISCHE EIGENSCHAFTEN

- 1 EOLO MINI AM3 UNIVERSAL Poly-styrol Plenum Kit (L 818 x H 217x T 346) (PWD400034)
- 3 Zufuhrluftgitter aus weiß lackiertes Aluminium, Einbauöffnung 300 x 150 Außenmaß 332 x 182 (COD. WB11161512)
- 3 gedämmte Plenums mit 3 Anschlüsse vorbereitet für Schellen Mod. E5 150 - 332 x 182 (PWD100005)
- 3 Kalibrierklappen für Luftgitter 332 x 182 (COD. W11161568)
- 1 Aluminium-Doppelwandschlauch Ø 152 - 10 m (Cod. 11152152)
- 1 Ansauggitter aus Aluminium weiß lackiert - Einbauöffnung 600 x 400 Außenmaß 632 x 432 (Cod. WB11161525)
- 6 Rohrschellen 140 - 160 mm (Cod. 22200152)
- Auf Anfrage anpassbar



PLENUM MODEL	EXTERNAL FIXED WIDTH	EXTERNAL FIXED HEIGHT	EXTERNAL FIXED DEPTH	MAX INTERNAL HEIGHT	MAX INTERNAL WIDTH
	A [mm]	B [mm]	C [mm]	a [mm]	b [mm]
EOLO MINI AM3 UNIVERSAL	818	217	346	up to 185	up to 600

Datasheet

CODE	DESCRIPTION	U.M.	Pieces per box
PWD300190	"KIT FOR THE AIR DISTRIBUTION WITH PLENUM "MINI EOLO AM3"" - 3 ZONE"	KIT	1



 **SVELTO EOLO MINI
UNIVERSAL KIT - 3 ZONES
WITH EOLO MINI BM4
PLENUM**

TECHNICAL SPECIFICATIONS

- 1 polystyrene plenum kit EOLO MINI BM4 UNIVERSAL (L 1008 x H 217 x D 346) (PWD400035)
- 3 white painted aluminium delivery grilles, installation hole 300 x 150 outer size 332 x 182 (COD. WB11161512)
- 3 insulated plenums with 3 inlets for collars mod. E5 150 - 332 x 182 (PWD100005)
- 3 calibration dampers for 332 x 182 grilles (COD. W11161568)
- 1 double-wall aluminium flexible hose Ø 152 - m 10 (cod. 11152152)
- 1 intake grille with filter in white painted aluminium - installation hole 600 x 400 outer size 632 x 432 (cod. WB11161525)
- 6 Hose clamps 140 - 160 mm (cod. 22200152)
- Customisable on request

 **KIT SVELTO EOLO MINI
UNIVERSAL - 3 ZONES AVEC
PLÉNUM EOLO MINI BM4**

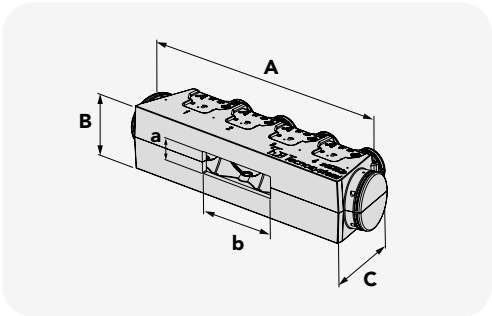
CARACTÉRISTIQUES TECHNIQUES

- 1 kit de plénum en polystyrène EOLO MINI BM4 UNIVERSAL (L 1008 x H 217 x P 346) (PWD400035)
- 3 grilles d'alimentation en aluminium peint blanc trou d'installation 300 x 150 mesure externe 332 x 182 (CODE WB11161512)
- 3 plénums isolés à 3 entrées préparés pour les colliers mod. E5 150 - 332 x 182 (PWD100005)
- 3 registres d'étalonnage pour grilles 332 x 182 (CODE W11161568)
- 1 tuyau flexible en aluminium à double paroi Ø 152 - 10 m (code 11152152)
- 1 grille de récupération avec filtre aluminium peint blanc - trou d'installation 600 x 400 mesure externe 632 x 432 (code WB11161525)
- 6 colliers de serrage 140 - 160 mm (code 22200152)
- Personnalisable sur demande

 **KIT SVELTO EOLO MINI UNI-
VERSAL - 3 ZONEN MIT PLE-
NUM EOLO MINI BM4**

TECHNISCHE EIGENSCHAFTEN

- 1 EOLO MINI BM4 UNIVERSAL Poly-styrol Plenum Kit (L 1008 x H 217 x T 346) (PWD400035)
- 3 Zufuhrluftgitter aus weiß lackiertes Aluminium, Einbauöffnung 300 x 150 Außenmaß 332 x 182 (COD. WB11161512)
- 3 gedämmte Plenums mit 3 Anschlüsse vorbereitet für Schellen Mod. E5 150 - 332 x 182 (PWD100005)
- 3 Kalibrierklappen für Luftgitter 332 x 182 (COD. W11161568)
- 1 Aluminium-Doppelwandschlauch Ø 152 - 10 m (Cod. 11152152)
- 1 Ansauggitter aus Aluminium weiß lackiert - Einbauöffnung 600 x 400 Außenmaß 632 x 432 (Cod. WB11161525)
- 6 Rohrschellen 140 - 160 mm (Cod. 22200152)
- Auf Anfrage anpassbar



PLENUM MODEL	EXTERNAL FIXED WIDTH	EXTERNAL FIXED HEIGHT	EXTERNAL FIXED DEPTH	MAX INTERNAL HEIGHT	MAX INTERNAL WIDTH
	A [mm]	B [mm]	C [mm]	a [mm]	b [mm]
EOLO MINI BM4 UNIVERSAL	1008	217	346	up to 185	up to 795

Datasheet

CODE	DESCRIPTION	U.M.	 Pieces per box
PWD300191	"KIT FOR THE AIR DISTRIBUTION WITH PLENUM "MINI EOLO BM4"" - 3 ZONE"	KIT	1



**SVELTO EOLO MINI
UNIVERSAL KIT - 4 ZONES
WITH EOLO MINI BM4
PLENUM**

TECHNICAL SPECIFICATIONS

- 1 polystyrene plenum kit EOLO MINI BM4 UNIVERSAL (L 1008 x H 217 x D 346) (PWD400035)
- 4 white painted aluminium delivery grilles, installation hole 300 x 150 outer size 332 x 182 (COD. WB11161512)
- 4 insulated plenums with 3 inlets for collars mod. E5 150 - 332 x 182 (PWD100005)
- 4 calibration dampers for 332 x 182 grilles (COD. W11161568)
- 1 double-wall aluminium flexible hose Ø 152 - m 10 (cod. 11152152)
- 1 intake grille with filter in white painted aluminium - installation hole 600 x 400 outer size 632 x 432 (cod. WB11161525)
- 8 Hose clamps 140 - 160 mm (COD. 22200152)
- Customisable on request

**KIT SVELTO EOLO MINI
UNIVERSAL - 4 ZONES AVEC
PLÉNUM EOLO MINI BM4**

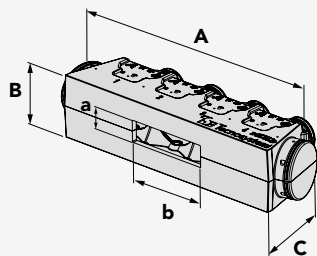
CARACTÉRISTIQUES TECHNIQUES

- 1 kit de plénum en polystyrène EOLO MINI BM4 UNIVERSAL (L 1008 x H 217 x P 346) (PWD400035)
- 4 grilles d'alimentation en aluminium peint blanc trou d'installation 300 x 150, taille extérieure 332 x 182 (CODE WB11161512)
- 4 plénums isolés à 3 entrées préparés pour les colliers mod. E5 150 - 332 x 182 (PWD100005)
- 4 registres d'étalonnage pour grilles 332 x 182 (code W11161568)
- 1 tuyau flexible en aluminium à double paroi Ø 152 - 10 m (code 11152152)
- 1 grille de récupération avec filtre aluminium peint blanc - trou d'installation 600 x 400 mesure externe 632 x 432 (code WB11161525)
- 8 Colliers de serrage 140 - 160 mm (CODE 22200152)
- Personnalisable sur demande

**KIT SVELTO EOLO MINI UNI-
VERSAL - 4 ZONEN MIT PLE-
NUM EOLO MINI BM4**

TECHNISCHE EIGENSCHAFTEN

- 1 EOLO MINI BM4 UNIVERSAL Poly-styrol Plenum Kit (L 1008 x H 217 x T 346) (PWD400035)
- 4 Zufuhrluftgitter aus weiß lackiertes Aluminium, Einbauöffnung 300 x 150 Außenmaß 332 x 182 (COD. WB11161512)
- 4 gedämmte Plenums mit 3 Anschlüsse vorbereitet für Schellen Mod. E5 150 - 332 x 182 (PWD100005)
- 4 Kalibrierklappen für Luftgittern 332 x 182 (Cod. W11161568)
- 1 Aluminium-Doppelwandschlauch Ø 152 - 10 m (Cod. 11152152)
- 1 Ansauggitter aus Aluminium weiß lackiert - Einbauöffnung 600 x 400 Außenmaß 632 x 432 (Cod. WB11161525)
- 8 Rohrschellen 140 - 160 mm (COD. 22200152)
- Auf Anfrage anpassbar



PLENUM MODEL	EXTERNAL FIXED WIDTH	EXTERNAL FIXED HEIGHT	EXTERNAL FIXED DEPTH	MAX INTERNAL HEIGHT	MAX INTERNAL WIDTH
	A [mm]	B [mm]	C [mm]	a [mm]	b [mm]
EOLO MINI BM4 UNIVERSAL	1008	217	346	up to 185	up to 795

Datasheet

CODE	DESCRIPTION	U.M.	Pieces per box
PWD300192	"KIT FOR THE AIR DISTRIBUTION WITH PLENUM "MINI EOLO BM4"" - 4 ZONE"	KIT	1



KIT SVELTO EOLO UNIVERSAL

2 ZONES
Ø 150



KIT SVELTO EOLO UNIVERSAL - 2 ZONES WITH EOLO E2 PLENUM

TECHNICAL SPECIFICATIONS

- 1 polystyrene plenum kit EOLO E2 UNIVERSAL (L 741 x H 244 D 348) (PWD400030)
- 2 white painted aluminium delivery grilles, installation hole 300 x 150 outer size 332 x 182 (COD. WB11161512)
- 2 insulated plenums with 3 inlets for collars mod. E5 150 - 332 x 182 (PWD100005)
- 2 calibration dampers for 332 x 182 grilles (COD. W11161568)
- 1 double-wall aluminium flexible hose Ø 152 - m 10 (cod. 11152152)
- 1 intake grille with filter in white painted aluminium - installation hole 600 x 400 outer size 632 x 432 (cod. WB11161525)
- 4 Hose clamps 140 - 160 mm (cod. 22200152)
- Customisable on request



KIT SVELTO EOLO UNIVERSAL - 2 ZONES AVEC PLÉNUM EOLO E2

CARACTÉRISTIQUES TECHNIQUES

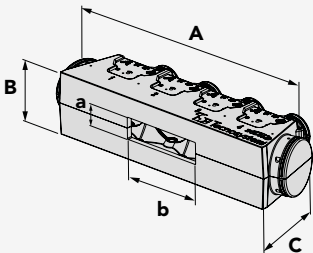
- 1 kit de plénum polystyrène EOLO E2 UNIVERSAL (L 741 x H 244 P 348) (PWD400030)
- 2 grilles d'alimentation en aluminium peint blanc trou d'installation 300 x 150 mesure externe 332 x 182 (CODE WB11161512)
- 2 plénums isolés à 3 entrées préparés pour les colliers mod. E5 150 - 332 x 182 (PWD100005)
- 2 registres d'étalonnage pour grilles 332 x 182 (CODE W11161568)
- 1 tuyau flexible en aluminium à double paroi Ø 152 - 10 m (code 11152152)
- 1 grille de récupération avec filtre aluminium peint blanc - trou d'installation 600 x 400 mesure externe 632 x 432 (code WB11161525)
- 4 Colliers de serrage 140 - 160 mm (code 22200152)
- Personnalisable sur demande



KIT SVELTO EOLO UNIVERSAL - 2 ZONEN MIT PLENUM EOLO E2

TECHNISCHE EIGENSCHAFTEN

- 1 EOLO E2 UNIVERSAL Polystyrol Plenum Kit (L 741 x H 244 P 348) (PWD400030)
- 2 Zufuhrluftgitter aus weiß lackiertes Aluminium, Einbauöffnung 300 x 150 Außenmaß 332 x 182 (COD. WB11161512)
- 2 gedämmte Plenums mit 3 Anschlüsse vorbereitet für Schellen Mod. E5 150 - 332 x 182 (PWD100005)
- 2 Kalibrierklappen für 332 x 182 Luftgitter (COD. W11161568)
- 1 Aluminium-Doppelwandschlauch Ø 152 - 10 m (Cod. 11152152)
- 1 Ansauggitter aus Aluminium weiß lackiert - Einbauöffnung 600 x 400 Außenmaß 632 x 432 (Cod. WB11161525)
- 4 Rohrschellen 140 - 160 mm (Cod. 22200152)
- Auf Anfrage anpassbar



PLENUM MODEL	EXTERNAL FIXED WIDTH	EXTERNAL FIXED HEIGHT	EXTERNAL FIXED DEPTH	MAX INTERNAL HEIGHT	MAX INTERNAL WIDTH
	A [mm]	B [mm]	C [mm]	a [mm]	b [mm]
EOLO E2 UNIVERSAL	741	244	348	up to 215	up to 550

Datasheet

CODE	DESCRIPTION	U.M.	Pieces per box
PWD300193	"KIT FOR THE AIR DISTRIBUTION WITH PLENUM "EOLO E2" - 2 ZONE"	KIT	1



KIT SVELTO EOLO UNIVERSAL

3 ZONES
Ø 150



KIT SVELTO EOLO UNIVERSAL - 3 ZONES WITH EOLO A3 PLENUM

TECHNICAL SPECIFICATIONS

- 1 polystyrene plenum kit EOLO A3 UNIVERSAL (L 1000 x H 264 D 348) (PWD400031)
- 3 white painted aluminium delivery grilles, installation hole 300 x 150 outer size 332 x 182 (COD. WB11161512)
- 3 insulated plenums with 3 inlets for collars mod. E5 150 - 332 x 182 (PWD100005)
- 3 calibration dampers for 332 x 182 grilles (COD. W11161568)
- 1 double-wall aluminium flexible hose Ø 152 - m 10 (cod. 11152152)
- 1 intake grille with filter in white painted aluminium - installation hole 600 x 400 outer size 632 x 432 (cod. WB11161525)
- 6 Hose clamps 140 - 160 mm (cod. 22200152)
- Customisable on request

KIT SVELTO EOLO UNIVERSAL - 3 ZONES AVEC PLÉNUM EOLO A3

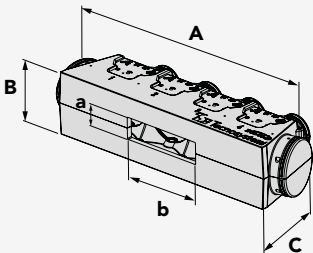
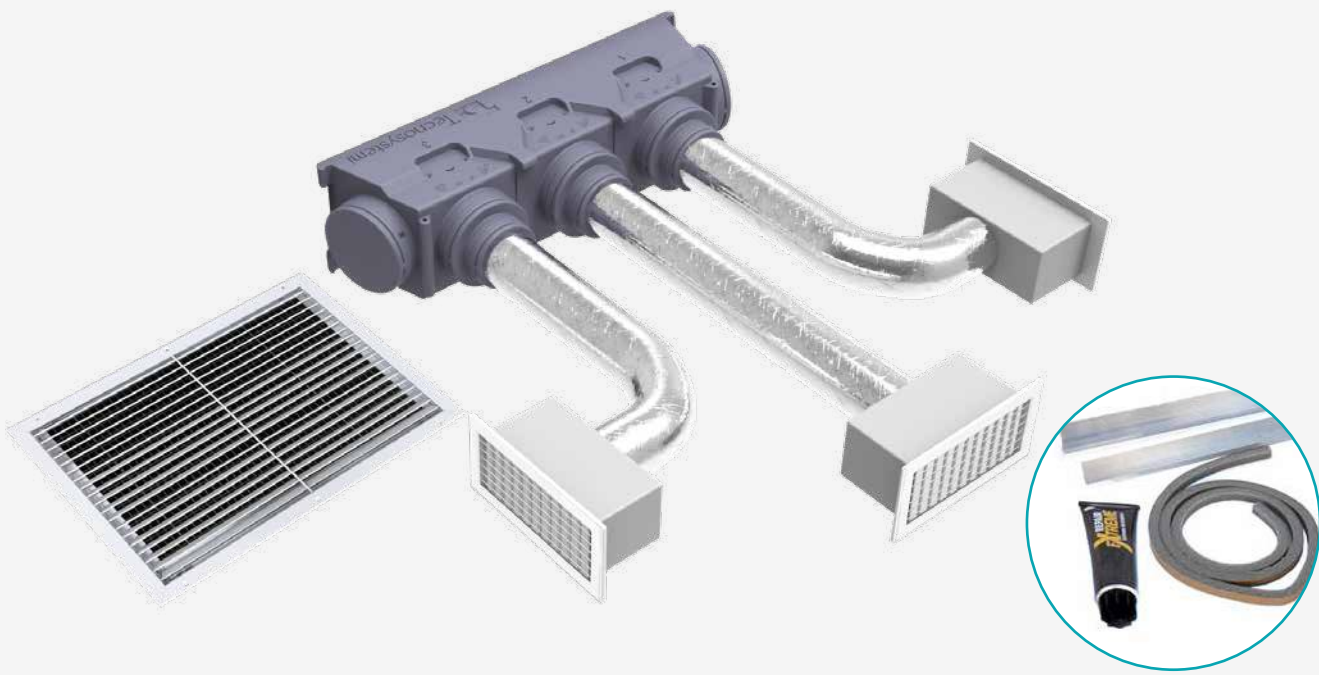
CARACTÉRISTIQUES TECHNIQUES

- 1 kit de plénum polystyrène EOLO A3 UNIVERSAL (L 1000 x H 264 P 348) (PWD400031)
- 3 grilles d'alimentation en aluminium peint blanc trou d'installation 300 x 150 mesure externe 332 x 182 (CODE WB11161512)
- 3 plénums isolés à 3 entrées préparés pour les colliers mod. E5 150 - 332 x 182 (PWD100005)
- 3 registres d'étalonnage pour grilles 332 x 182 (CODE W11161568)
- 1 tuyau flexible en aluminium à double paroi Ø 152 - 10 m (code 11152152)
- 1 grille de récupération avec filtre aluminium peint blanc - trou d'installation 600 x 400 mesure externe 632 x 432 (code WB11161525)
- 6 colliers de serrage 140 - 160 mm (code 22200152)
- Personnalisable sur demande

KIT SVELTO EOLO UNIVERSAL - 3 ZONEN MIT PLENUM EOLO A3

TECHNISCHE EIGENSCHAFTEN

- 1 EOLO A3 UNIVERSAL Polystyrol Plenum Kit (L 1000 x H 264 P 348) (PWD400031)
- 3 Zufuhrluftgitter aus weiß lackiertes Aluminium, Einbauöffnung 300 x 150 Außenmaß 332 x 182 (COD. WB11161512)
- 3 gedämmte Plenums mit 3 Anschlüsse vorbereitet für Schellen Mod. E5 150 - 332 x 182 (PWD100005)
- 3 Kalibrierklappen für Luftgitter 332 x 182 (COD. W11161568)
- 1 Aluminium-Doppelwandschlauch Ø 152 - 10 m (Cod. 11152152)
- 1 Ansauggitter aus Aluminium weiß lackiert - Einbauöffnung 600 x 400 Außenmaß 632 x 432 (Cod. WB11161525)
- 6 Rohrschellen 140 - 160 mm (Cod. 22200152)
- Auf Anfrage anpassbar



PLENUM MODEL	EXTERNAL FIXED WIDTH	EXTERNAL FIXED HEIGHT	EXTERNAL FIXED DEPTH	MAX INTERNAL HEIGHT	MAX INTERNAL WIDTH
	A [mm]	B [mm]	C [mm]	a [mm]	b [mm]
EOLO A3 UNIVERSAL	1000	264	348	up to 215	up to 800

Datasheet

CODE	DESCRIPTION	U.M.	 Pieces per box
PWD300194	"KIT FOR THE AIR DISTRIBUTION WITH PLENUM "EOLO A3"" - 3 ZONE"	KIT	1



 **KIT SVELTO EOLO
UNIVERSAL - 3 ZONES WITH
EOLO B4 PLENUM**

TECHNICAL SPECIFICATIONS

- 1 polystyrene plenum kit EOLO B4 UNIVERSAL (L 1261 x H 284 D 348) (PWD400032)
- 3 white painted aluminium delivery grilles, installation hole 300 x 150 outer size 332 x 182 (COD. WB11161512)
- 3 insulated plenums with 3 inlets for collars mod. E5 150 - 332 x 182 (PWD100005)
- 3 calibration dampers for 332 x 182 grilles (COD. W11161568)
- 1 double-wall aluminium flexible hose Ø 152 - m 10 (cod. 11152152)
- 1 intake grille with filter in white painted aluminium - installation hole 600 x 400 outer size 632 x 432 (cod. WB11161525)
- 6 Hose clamps 140 - 160 mm (cod. 22200152)
- Customisable on request

 **KIT SVELTO EOLO UNIVERSAL
- 3 ZONES AVEC PLÉNUM
EOLO B4**

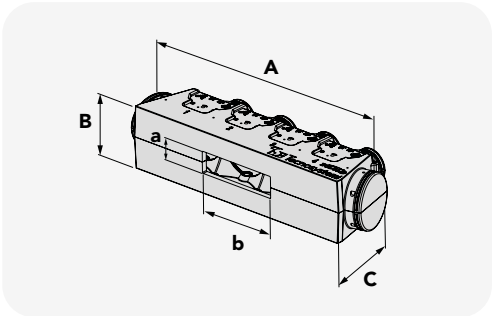
CARACTÉRISTIQUES TECHNIQUES

- 1 kit de plénum polystyrène EOLO B4 UNIVERSAL (L 1261 x H 284 P 348) (PWD400032)
- 3 grilles d'alimentation en aluminium peint blanc trou d'installation 300 x 150 mesure externe 332 x 182 (CODE WB11161512)
- 3 plénums isolés à 3 entrées préparés pour les colliers mod. E5 150 - 332 x 182 (PWD100005)
- 3 registres d'étalonnage pour grilles 332 x 182 (CODE W11161568)
- 1 tuyau flexible en aluminium à double paroi Ø 152 - 10 m (code 11152152)
- 1 grille de récupération avec filtre aluminium peint blanc - trou d'installation 600 x 400 mesure externe 632 x 432 (code WB11161525)
- 6 colliers de serrage 140 - 160 mm (code 22200152)
- Personnalisable sur demande

 **KIT SVELTO EOLO UNIVERSAL -
3 ZONEN MIT PLENUM EOLO B4**

TECHNISCHE EIGENSCHAFTEN

- 1 EOLO B4 UNIVERSAL Polystyrol Plenum Kit (L 1261 x H 284 P 348) (PWD400032)
- 3 Zufuhrluftgitter aus weiß lackiertes Aluminium, Einbauöffnung 300 x 150 Außenmaß 332 x 182 (COD. WB11161512)
- 3 gedämmte Plenums mit 3 Anschlüsse vorbereitet für Schellen Mod. E5 150 - 332 x 182 (PWD100005)
- 3 Kalibrierklappen für Luftgitter 332 x 182 (COD. W11161568)
- 1 Aluminium-Doppelwandschlauch Ø 152 - 10 m (Cod. 11152152)
- 1 Ansauggitter aus Aluminium weiß lackiert - Einbauöffnung 600 x 400 Außenmaß 632 x 432 (Cod. WB11161525)
- 6 Rohrschellen 140 - 160 mm (Cod. 22200152)
- Auf Anfrage anpassbar



PLENUM MODEL	EXTERNAL FIXED WIDTH	EXTERNAL FIXED HEIGHT	EXTERNAL FIXED DEPTH	MAX INTERNAL HEIGHT	MAX INTERNAL WIDTH
	A [mm]	B [mm]	C [mm]	a [mm]	b [mm]
EOLO B4 UNIVERSAL	1261	284	348	up to 235	up to 1060

Datasheet

CODE	DESCRIPTION	U.M.	 Pieces per box
PWD300195	"KIT FOR THE AIR DISTRIBUTION WITH PLENUM "EOLO B4"" - 3 ZONE"	KIT	1



KIT SVELTO EOLO UNIVERSAL

4 ZONES
Ø 150



KIT SVELTO EOLO UNIVERSAL - 4 ZONES WITH EOLO B4 PLENUM

TECHNICAL SPECIFICATIONS

- 1 polystyrene plenum kit EOLO B4 UNIVERSAL (L 1261 x H 284 D 348) (PWD400032)
- 4 white painted aluminium delivery grilles, installation hole 300 x 150 outer size 332 x 182 (COD. WB11161512)
- 4 insulated plenums with 3 inlets for collars mod. E5 150 - 332 x 182 (PWD100005)
- 4 calibration dampers for 332 x 182 grilles (COD. W11161568)
- 1 double-wall aluminium flexible hose Ø 152 - m 10 (cod. 11152152)
- 1 intake grille with filter in white painted aluminium - installation hole 600 x 400 outer size 632 x 432 (cod. WB11161525)
- 8 Hose clamps 140 - 160 mm (COD. 22200152)
- Customisable on request



KIT SVELTO EOLO UNIVERSAL - 4 ZONES AVEC PLÉNUM EOLO B4

CARACTÉRISTIQUES TECHNIQUES

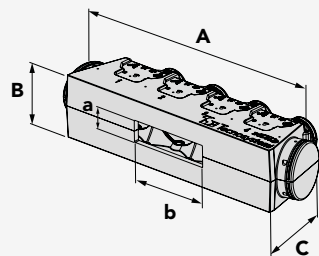
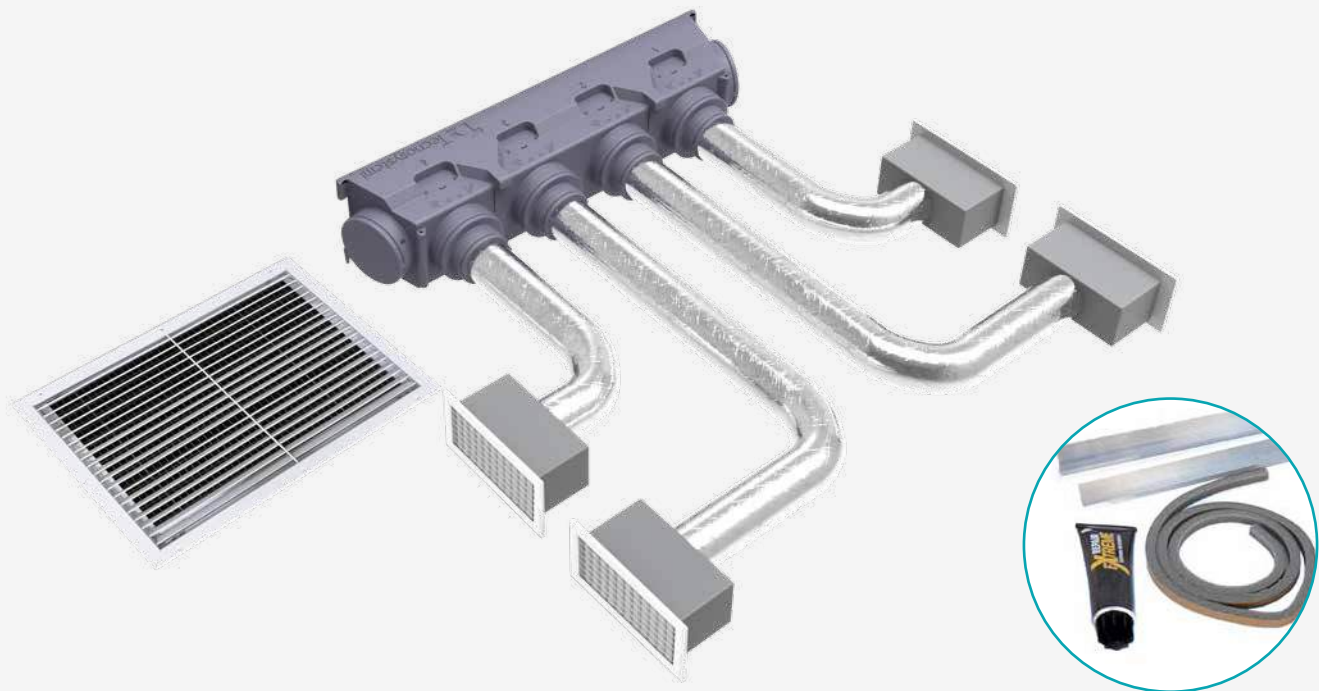
- 1 kit de plénum polystyrène EOLO B4 UNIVERSAL (L 1261 x H 284 P 348) (PWD400032)
- 4 grilles d'alimentation en aluminium peint blanc trou d'installation 300 x 150, taille extérieure 332 x 182 (CODE WB11161512)
- 4 plénums isolés à 3 entrées préparés pour les colliers mod. E5 150 - 332 x 182 (PWD100005)
- 4 registres d'étalonnage pour grilles 332 x 182 (code W11161568)
- 1 tuyau flexible en aluminium à double paroi Ø 152 - 10 m (code 11152152)
- 1 grille de récupération avec filtre aluminium peint blanc - trou d'installation 600 x 400 mesure externe 632 x 432 (code WB11161525)
- 8 Colliers de serrage 140 - 160 mm (CODE 22200152)
- Personnalisable sur demande



KIT SVELTO EOLO UNIVERSAL - 4 ZONEN MIT PLENUM EOLO B4

TECHNISCHE EIGENSCHAFTEN

- 1 EOLO B4 UNIVERSAL Polystyrol Plenum Kit (L 1261 x H 284 P 348) (PWD400032)
- 4 Zufuhrluftgitter aus weiß lackiertes Aluminium, Einbauöffnung 300 x 150 Außenmaß 332 x 182 (COD. WB11161512)
- 4 gedämmte Plenums mit 3 Anschlüsse vorbereitet für Schellen Mod. E5 150 - 332 x 182 (PWD100005)
- 4 Kalibrierklappen für Luftgittern 332 x 182 (Cod. W11161568)
- 1 Aluminium-Doppelwandschlauch Ø 152 - 10 m (Cod. 11152152)
- 1 Ansauggitter aus Aluminium weiß lackiert - Einbauöffnung 600 x 400 Außenmaß 632 x 432 (Cod. WB11161525)
- 8 Rohrschellen 140 - 160 mm (COD. 22200152)
- Auf Anfrage anpassbar



PLENUM MODEL	EXTERNAL FIXED WIDTH	EXTERNAL FIXED HEIGHT	EXTERNAL FIXED DEPTH	MAX INTERNAL HEIGHT	MAX INTERNAL WIDTH
	A [mm]	B [mm]	C [mm]	a [mm]	b [mm]
EOLO B4 UNIVERSAL	1261	284	348	up to 235	up to 1060

Datasheet

CODE	DESCRIPTION	U.M.	Pieces per box
PWD300196	"KIT FOR THE AIR DISTRIBUTION WITH PLENUM "EOLO B4"" - 4 ZONE"	KIT	1



 **KIT SVELTO EOLO
UNIVERSAL - 4 ZONES WITH
EOLO C5 PLENUM**

TECHNICAL SPECIFICATIONS

- 1 polystyrene plenum kit EOLO C5 UNIVERSAL (L 1520 x H 304 D 348) (PWD400033)
- 4 white painted aluminium delivery grilles, installation hole 300 x 150 outer size 332 x 182 (COD. WB11161512)
- 4 insulated plenums with 3 inlets for collars mod. E5 150 - 332 x 182 (PWD100005)
- 4 calibration dampers for 332 x 182 grilles (COD. W11161568)
- 1 double-wall aluminium flexible hose Ø 152 - m 10 (cod. 11152152)
- 1 intake grille with filter in white painted aluminium - installation hole 600 x 400 outer size 632 x 432 (cod. WB11161525)
- 8 Hose clamps 140 - 160 mm (COD. 22200152)
- Customisable on request

 **KIT SVELTO EOLO UNIVERSAL
- 4 ZONES AVEC PLÉNUM
EOLO C5**

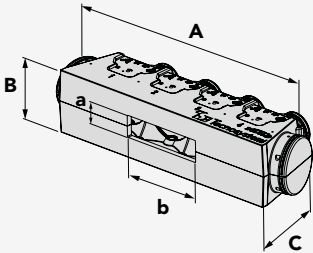
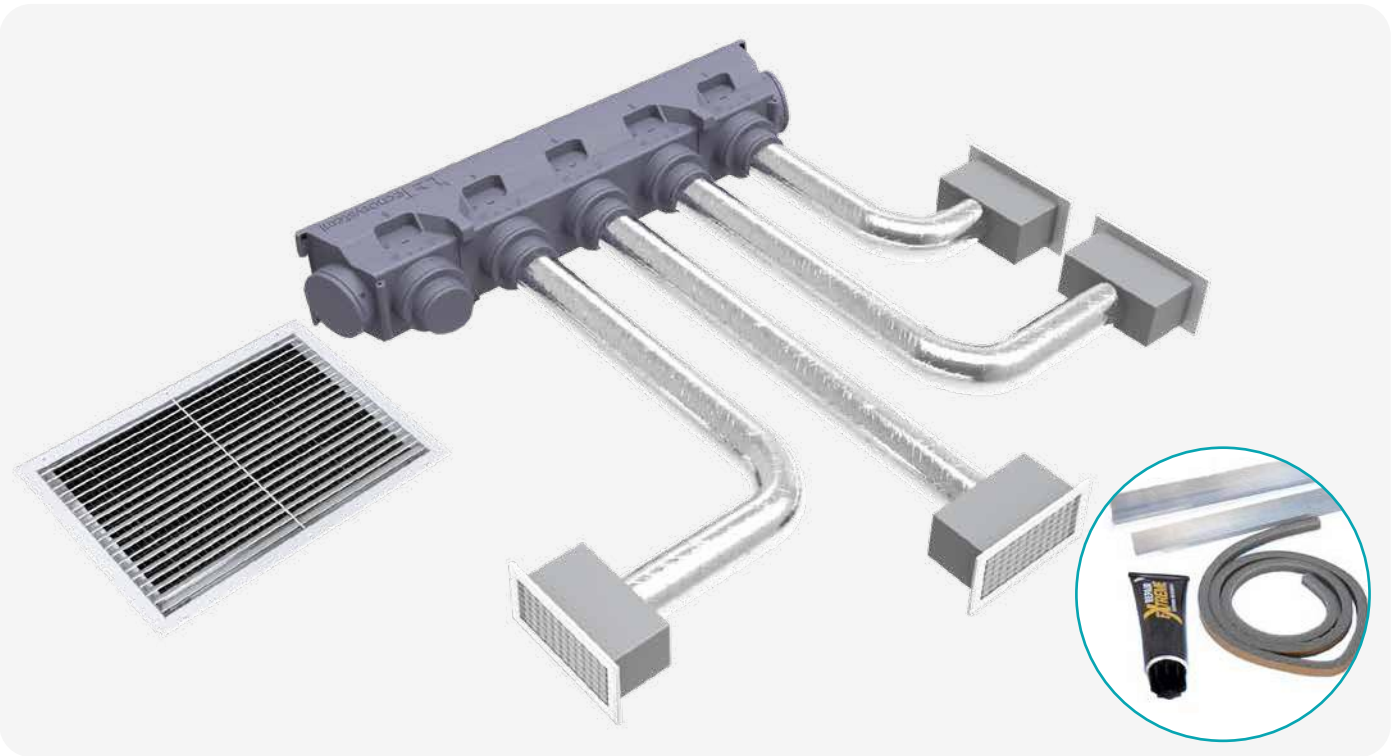
CARACTÉRISTIQUES TECHNIQUES

- 1 kit de plénum polystyrène EOLO C5 UNIVERSAL (L 1520 x H 304 P 348) (PWD400033)
- 4 grilles d'alimentation en aluminium peint blanc trou d'installation 300 x 150, taille extérieure 332 x 182 (CODE WB11161512)
- 4 plénums isolés à 3 entrées préparés pour les colliers mod. E5 150 - 332 x 182 (PWD100005)
- 4 registres d'étalonnage pour grilles 332 x 182 (code W11161568)
- 1 tuyau flexible en aluminium à double paroi Ø 152 - 10 m (code 11152152)
- 1 grille de récupération avec filtre aluminium peint blanc - trou d'installation 600 x 400 mesure externe 632 x 432 (code WB11161525)
- 8 Colliers de serrage 140 - 160 mm (CODE 22200152)
- Personnalisable sur demande

 **KIT SVELTO EOLO UNIVERSAL -
4 ZONEN MIT PLENUM EOLO C5**

TECHNISCHE EIGENSCHAFTEN

- 1 EOLO C5 UNIVERSAL Polystyrol Plenum Kit (L 1520 x H 304 P 348) (PWD400033)
- 4 Zufuhrluftgitter aus weiß lackiertes Aluminium, Einbauöffnung 300 x 150 Außenmaß 332 x 182 (COD. WB11161512)
- 4 gedämmte Plenums mit 3 Anschlüsse vorbereitet für Schellen Mod. E5 150 - 332 x 182 (PWD100005)
- 4 Kalibrierklappen für Luftgittern 332 x 182 (Cod. W11161568)
- 1 Aluminium-Doppelwandschlauch Ø 152 - 10 m (Cod. 11152152)
- 1 Ansauggitter aus Aluminium weiß lackiert - Einbauöffnung 600 x 400 Außenmaß 632 x 432 (Cod. WB11161525)
- 8 Rohrschellen 140 - 160 mm (COD. 22200152)
- Auf Anfrage anpassbar



PLENUM MODEL	EXTERNAL FIXED WIDTH	EXTERNAL FIXED HEIGHT	EXTERNAL FIXED DEPTH	MAX INTERNAL HEIGHT	MAX INTERNAL WIDTH
	A [mm]	B [mm]	C [mm]	a [mm]	b [mm]
EOLO C5 UNIVERSAL	1520	304	348	up to 245	up to 1300

Datasheet

CODE	DESCRIPTION	U.M.	 Pieces per box
PWD300197	"KIT FOR THE AIR DISTRIBUTION WITH PLENUM "EOLO C5"" - 4 ZONE"	KIT	1



KIT SVELTO EOLO UNIVERSAL

5 ZONES
Ø 150



KIT SVELTO EOLO UNIVERSAL - 5 ZONES WITH EOLO C5 PLENUM

TECHNICAL SPECIFICATIONS

- 1 polystyrene plenum kit EOLO C5 UNIVERSAL (L 1520 x H 304 D 348) (PWD400033)
- 5 white painted aluminium delivery grilles installation hole 300 x 150 outer size 332 x 182 (COD. WB11161512)
- 5 insulated plenums with 3 inlets for collars mod. E5 150 - 332 x 182 (PWD100005)
- 5 calibration dampers for 332 x 182 grilles (COD. W11161568)
- 2 double-wall aluminium flexible pipes Ø 152 - 10 m (COD. 11152152)
- 1 intake grille with filter in white painted aluminium - installation hole 600 x 400 outer size 632 x 432 (cod. WB11161525)
- 10 Hose clamps 140 - 160 mm (cod. 22200152)
- Customisable on request

KIT SVELTO EOLO UNIVERSAL - 5 ZONES AVEC PLÉNUM EOLO C5

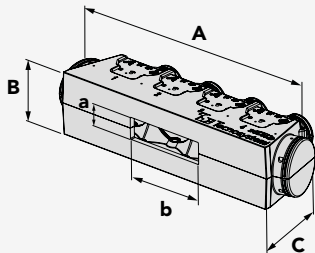
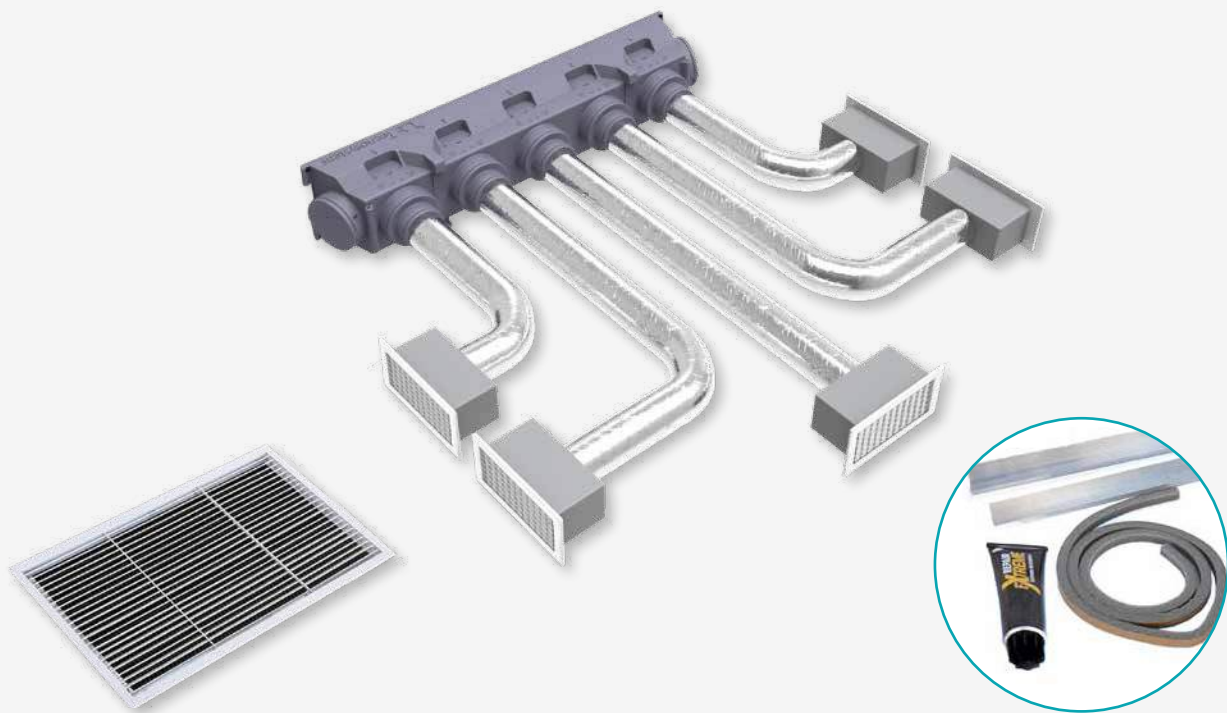
CARACTÉRISTIQUES TECHNIQUES

- 1 kit de plénum polystyrène EOLO C5 UNIVERSAL (L 1520 x H 304 P 348) (PWD400033)
- 5 grilles d'alimentation en aluminium peint blanc trou d'installation 300 x 150 mesure externe 332 x 182 (CODE WB11161512)
- 5 plénums isolés avec 3 entrées préparés pour les colliers mod. E5 150 - 332 x 182 (PWD100005)
- 5 registres d'étalonnage pour grilles 332 x 182 (code W11161568)
- 2 tuyaux flexibles en aluminium double paroi Ø 152 - m 10 (code 11152152)
- 1 grille de récupération avec filtre aluminium peint blanc - trou d'installation 600 x 400 mesure externe 632 x 432 (code WB11161525)
- 10 colliers de serrage 140 - 160 mm (code 22200152)
- Personnalisable sur demande

KIT SVELTO EOLO UNIVERSAL - 5 ZONEN MIT PLENUM EOLO C5

TECHNISCHE EIGENSCHAFTEN

- 1 EOLO C5 UNIVERSAL Polystyrol Plenum Kit (L 1520 x H 304 P 348) (PWD400033)
- 5 Zufuhrluftgitter aus weiß lackiertes Aluminium Einbaueffnung 300 x 150 Außenmaß 332 x 182 (COD. WB11161512)
- 5 gedämmte Plenums mit 3 Anschlüsse vorbereitet für Schellen Mod. E5 150 - 332 x 182 (PWD100005)
- 5 Kalibrierklappen für Luftgittern 332 x 182 (Cod. W11161568)
- 2 Schläuche doppelwandig, aus Aluminium Ø 152 - m 10 (Cod. 11152152)
- 1 Ansauggitter aus Aluminium weiß lackiert - Einbaueffnung 600 x 400 Außenmaß 632 x 432 (Cod. WB11161525)
- 10 Rohrschellen 140 - 160 mm (COD. 22200152)
- Auf Anfrage anpassbar



PLENUM MODEL	EXTERNAL FIXED WIDTH	EXTERNAL FIXED HEIGHT	EXTERNAL FIXED DEPTH	MAX INTERNAL HEIGHT	MAX INTERNAL WIDTH
	A [mm]	B [mm]	C [mm]	a [mm]	b [mm]
EOLO C5 UNIVERSAL	1520	304	348	up to 245	up to 1300

Datasheet

CODE	DESCRIPTION	U.M.	 Pieces per box
PWD300198	"KIT FOR THE AIR DISTRIBUTION WITH PLENUM "EOLO C5"" - 5 ZONE"	KIT	1



 EN 13501-1 THERMAL FLEXIBLE DUCTED PIPE - DOUBLE-WALLED ARMoured ALUMINIUM PHONIC

TECHNICAL SPECIFICATIONS

- Length: 10m
- Operating temperature: -30° to + 140° C
- Insulation material: fibreglass
- Colour: aluminium grey
- Compliant with UNI EN 13180:2004
- Reaction class BL-s1 , d0 in accordance with UNI EN 13501-1:-2019

 TUYAU CANALISÉ EN 13501-1 FLEXIBLE THERMIQUE - PHONIQUE EN ALUMINIUM DOUBLE PAROI BLINDÉ

CARACTÉRISTIQUES TECHNIQUES

- Longueur : 10 m
- Température de fonctionnement : de -30 °C à + 140 °C
- Matériau isolant : fibre de verre
- Couleur : gris aluminium
- Conforme à la norme UNI EN 13180:2004
- Classe de réaction au feu BL-s1,d0 selon la norme UNI EN 13501-1:-2019

 KANALISIERTER SCHLAUCH EN 13501-1, WÄRME- UND SCHALLDÄMPFEND - AUS ALUMINIUM, DOPPELWANDIG GEPANZERT

TECHNISCHE EIGENSCHAFTEN

- Länge: 10 m
- Betriebstemperatur: von -30 °C bis +140 °C
- Isoliermaterial: Glasfaser
- Farbe: Aluminiumgrau
- Entspricht der Richtlinie UNI EN 13180:2004
- Brandverhaltensklasse BL-s1 d0 nach UNI EN 13501-1:2019

Datasheet



Armoured aluminium

Internal antibacterial treatment

Available from April 2025

CODE	DESCRIPTION	Ø INTERNAL [mm]	U.M.	 Pieces per box
PWC400021	EN 13501-1 THERMAL FLEXIBLE DUCTED PIPE - DOUBLE-WALLED ARMoured ALUMINIUM PHONIC Ø102 mm L.10 m	102	PCS	1
PWC400022	EN 13501-1 THERMAL FLEXIBLE DUCTED PIPE - DOUBLE-WALLED ARMoured ALUMINIUM PHONIC Ø127 mm L.10 m	127	PCS	1
PWC400023	EN 13501-1 THERMAL FLEXIBLE DUCTED PIPE - DOUBLE-WALLED ARMoured ALUMINIUM PHONIC Ø152 mm L.10 m	152	PCS	1
PWC400024	EN 13501-1 THERMAL FLEXIBLE DUCTED PIPE - DOUBLE-WALLED ARMoured ALUMINIUM PHONIC Ø165 mm L.10 m	165	PCS	1
PWC400025	EN 13501-1 THERMAL FLEXIBLE DUCTED PIPE - DOUBLE-WALLED ARMoured ALUMINIUM PHONIC Ø204 mm L.10 m	204	PCS	1
PWC400026	EN 13501-1 THERMAL FLEXIBLE DUCTED PIPE - DOUBLE-WALLED ARMoured ALUMINIUM PHONIC Ø254 mm L.10 m	254	PCS	1

SIMPLE ARMORED ALUMINIUM FLEXIBLE DUCTED FLEXIBLE HOSE

TECHNICAL SPECIFICATIONS

- Operating temperature -30°C to +140°C
- Length 10 m
- Recommended minimum bending radius 0.6 D
- Ø from 85 to 457 mm
- Operating pressure max 5000 Pa

SELF-EXTINGUISHING

It is a lightweight and flexible non-insulated duct, made of two sheets of aluminium laminated, one of which in polyester, all reinforced with spirally wound steel wire.
Thanks to its exceptional flexibility, it can be easily installed on circular and oval collars.

TUBE FLEXIBLE CANALISÉ EN ALUMINIUM SIMPLE BLINDÉ

CARACTÉRISTIQUES TECHNIQUES

- Température de fonctionnement de -30°C à +140°C
- Longueur 10 m
- Rayon de courbure minimal recommandé 0,6 D
- Ø de 85 à 457 mm
- Pression de service maximale 5000 Pa

AUTO-EXTINGUIBLE

Il s'agit d'un conduit léger et flexible non isolé, composé de deux feuilles d'aluminium laminé avec une en polyester, le tout renforcé par un fil d'acier enroulé en spirale.
Grâce à sa flexibilité exceptionnelle, il peut être facilement installé sur des colliers circulaires et ovales.

FLEXIBLES, KANALISIERTES, GEPANZERTES ALUMINIUM- MROHR

TECHNISCHE EIGENSCHAFTEN

- Betriebstemperatur von -30°C bis +140°C
- Länge: 10 m
- Empfohlener Mindestkrümmungsradius 0,6 D
- Ø von 85 bis 457 mm
- Max. Betriebsdruck 5000 Pa

SELBSTVERLÖSCHEND

Es handelt sich um ein leichtes, flexibles, nicht isoliertes Kabelrohr, das aus zwei Aluminiumblechen und einem Polyesterblech besteht, die mit spiralförmig gewickeltem Stahldraht verstärkt sind.
Dank seiner außergewöhnlichen Flexibilität lässt er sich problemlos an runden und ovalen Schellen montieren.

Datasheet



CODE	DESCRIPTION	U.M.	 Pieces per box
11151080	REINFORCED UNINSULATED ALUMINIUM FLEXIBLE DUCT Ø 82	PCS	1
11151102	REINFORCED UNINSULATED ALUMINIUM FLEXIBLE DUCT Ø 102	PCS	1
11151127	REINFORCED UNINSULATED ALUMINIUM FLEXIBLE DUCT Ø 127	PCS	1
11151140	REINFORCED UNINSULATED ALUMINIUM FLEXIBLE DUCT Ø 140	PCS	1
11151152	REINFORCED UNINSULATED ALUMINIUM FLEXIBLE DUCT Ø 152	PCS	1
PWC400015	FLEXIBLE CHANNELED ALUMINIUM PIPE HOSE Ø165 mm L.10 m	PCS	1
11151180	REINFORCED UNINSULATED ALUMINIUM FLEXIBLE DUCT Ø 180	PCS	1
11151204	REINFORCED UNINSULATED ALUMINIUM FLEXIBLE DUCT Ø 203	PCS	1
11151254	REINFORCED UNINSULATED ALUMINIUM FLEXIBLE DUCT Ø 254	PCS	1
11151305	REINFORCED UNINSULATED ALUMINIUM FLEXIBLE DUCT Ø 305	PCS	1
11151356	REINFORCED UNINSULATED ALUMINIUM FLEXIBLE DUCT Ø 356	PCS	1
11151457	REINFORCED UNINSULATED ALUMINIUM FLEXIBLE DUCT Ø 457	PCS	1
11151610	REINFORCED UNINSULATED ALUMINIUM FLEXIBLE DUCT Ø 610	PCS	1



THERMAL FLEXIBLE DUCTED PIPE - DOUBLE- WALLED ARMoured ALUMINIUM PHONIC

TECHNICAL SPECIFICATIONS

- Operating temperature -30°C to +140°C
- Length 10 m
- Recommended minimum bending radius: 1D
- Insulation material: glass fibre thickness 25 mm density 16 kg/m³

THERMAL INSULATION

It is a duct consisting of a perforated internal pipe made of laminated aluminium with a polyester sheet, all reinforced with spirally wound steel wire. The thermal insulation is made of glass wool coated with an aluminium foil laminated with a polyester sheet. Between the inner pipe and the insulation there is a polyester sheet as a moisture barrier. Thanks to its exceptional flexibility, it is easy to install on circular and oval collars.



TUBE FLEXIBLE CANALISÉ THERMIQUE - PHONIQUE EN ALUMINIUM À DOUBLE PAROI BLINDÉ

CARACTÉRISTIQUES TECHNIQUES

- Température de fonctionnement de -30°C à +140°C
- Longueur 10 m
- Rayon de courbure minimum recommandé : 1D
- Matériau isolant: fibre de verre épaisseur 25 mm densité 16 kg/m³

ACOUSTIQUE ET THERMIQUE

Il s'agit d'un conduit constitué d'un tube interne perforé en aluminium laminé avec une feuille de polyester, le tout renforcé par un fil d'acier enroulé en spirale. L'isolation thermique est en laine de verre revêtue d'une feuille d'aluminium laminée avec une feuille de polyester. Entre le tuyau intérieur et l'isolation, il y a une feuille de polyester servant de barrière contre l'humidité. Grâce à sa flexibilité exceptionnelle, il est facile à installer sur les colliers circulaires et ovales.



THERMISCHES FLEXIBLES LEI- TUNGSROHR - DOPPELWANDI- GES GEPANZERTES SCHALLI- SOLIERENDES ALUMINIUM

TECHNISCHE EIGENSCHAFTEN

- Betriebstemperatur von -30°C bis +140°C
- Länge: 10 m
- Empfohlener Mindestkrümmungsradius: 1D
- Dämmmaterial: Glasfaserdicke 25 mm Dichte 16 kg/m³

THERMISCH AKUSTISCH

Es handelt sich um einen Kanal, der aus einem perforierten Innenrohr aus laminiertem Aluminium mit einer Polyesterfolie besteht, die alle mit spiralförmig gewickeltem Stahldraht verstärkt sind. Die Wärmedämmung besteht aus Glaswolle, die mit Aluminiumfolie überzogen und mit Polyesterfolie laminiert ist. Zwischen dem Innenrohr und der Isolierung befindet sich eine Polyesterfolie als Feuchtigkeitssperre. Dank seiner außergewöhnlichen Flexibilität lässt er sich leicht auf runden und ovalen Schellen montieren.

Datasheet



CODE	DESCRIPTION	U.M.	 Pieces per box
11152080	REINFORCED TWIN-WALL ACOUSTIC THERMALLY INSULATED ALUMINIUM FLEXIBLE DUCT Ø 82	PCS	1
11152102	REINFORCED TWIN-WALL ACOUSTIC THERMALLY INSULATED ALUMINIUM FLEXIBLE DUCT Ø 102	PCS	1
11152127	REINFORCED TWIN-WALL ACOUSTIC THERMALLY INSULATED ALUMINIUM FLEXIBLE DUCT Ø 127	PCS	1
11152140	REINFORCED TWIN-WALL ACOUSTIC THERMALLY INSULATED ALUMINIUM FLEXIBLE DUCT Ø 140	PCS	1
11152152	REINFORCED TWIN-WALL ACOUSTIC THERMALLY INSULATED ALUMINIUM FLEXIBLE DUCT Ø 152	PCS	1
11152160	REINFORCED TWIN-WALL ACOUSTIC THERMALLY INSULATED ALUMINIUM FLEXIBLE DUCT Ø 160	PCS	1
PWC400016	THERMAL-FLEXIBLE THERMAL-PHONIC ALUMINIUM DOUBLE-PARALLELED CHANNEL PIPE Ø165 mm L.10 m	PCS	1
11152180	REINFORCED TWIN-WALL ACOUSTIC THERMALLY INSULATED ALUMINIUM FLEXIBLE DUCT Ø 180	PCS	1
11152204	REINFORCED TWIN-WALL ACOUSTIC THERMALLY INSULATED ALUMINIUM FLEXIBLE DUCT Ø 203	PCS	1
11152254	REINFORCED TWIN-WALL ACOUSTIC THERMALLY INSULATED ALUMINIUM FLEXIBLE DUCT Ø 254	PCS	1
11152305	REINFORCED TWIN-WALL ACOUSTIC THERMALLY INSULATED ALUMINIUM FLEXIBLE DUCT Ø 305	PCS	1
11152356	REINFORCED TWIN-WALL ACOUSTIC THERMALLY INSULATED ALUMINIUM FLEXIBLE DUCT Ø 356	PCS	1
11152457	REINFORCED TWIN-WALL ACOUSTIC THERMALLY INSULATED ALUMINIUM FLEXIBLE DUCT Ø 457	PCS	1

SIMPLE ALUMINIUM FLEXIBLE DUCTED FLEXIBLE HOSE WITH INTERNAL ANTIBACTERIAL TREATMENT

TECHNICAL SPECIFICATIONS

- Operating temperature: -30°C to +140°C
- Length 10 m
- Antibacterial treatment on the inner surface

SELF-EXTINGUISHING

It is a lightweight and flexible non-insulated duct, made of two sheets of aluminium laminated, one of which in polyester, all reinforced with spirally wound steel wire.

Thanks to its exceptional flexibility, it can be easily installed on circular and oval collars.

TUBE FLEXIBLE CANALISÉ EN ALUMINIUM SIMPLE AVEC TRAITEMENT ANTIBACTÉRIEN INTERNE

CARACTÉRISTIQUES TECHNIQUES

- Température de fonctionnement : -30°C à +140°C
- Longueur 10 m
- Traitement antibactérien sur la surface interne

AUTO-EXTINGUIBLE

Il s'agit d'un conduit léger et flexible non isolé, composé de deux feuilles d'aluminium laminé avec une en polyester, le tout renforcé par un fil d'acier enroulé en spirale.

Grâce à sa flexibilité exceptionnelle, il peut être facilement installé sur des colliers circulaires et ovales.

FLEXIBLES, KANALISIERTES, EINFACHES ALUMINIUMROHR MIT ANTIBAKTERIELLER INNENBEHANDLUNG

TECHNISCHE EIGENSCHAFTEN

- Betriebstemperatur: Von -30°C bis +140°C
- Länge: 10 m
- Antibakterielle Behandlung auf der inneren Oberfläche

SELBSTVERLÖSCHEND

Es handelt sich um ein leichtes, flexibles, nicht isoliertes Kabelrohr, das aus zwei Aluminiumblechen und einem Polyesterblech besteht, die mit spiralförmig gewickeltem Stahldraht verstärkt sind.

Dank seiner außergewöhnlichen Flexibilität lässt er sich problemlos an runden und ovalen Schellen montieren.

Datasheet



CODE	DESCRIPTION	U.M.	 Pieces per box
11156085	FLEXIBLE DUCTED PIPE IN SIMPLE ALUMINIUM WITH INTERNAL ANTIBACTERIAL TREATMENT Ø 85	PCS	1
11156102	FLEXIBLE DUCTED PIPE IN SIMPLE ALUMINIUM WITH INTERNAL ANTIBACTERIAL TREATMENT Ø 102	PCS	1
11156127	FLEXIBLE DUCTED PIPE IN SIMPLE ALUMINIUM WITH INTERNAL ANTIBACTERIAL TREATMENT Ø 127	PCS	1
11156152	FLEXIBLE DUCTED PIPE IN SIMPLE ALUMINIUM WITH INTERNAL ANTIBACTERIAL TREATMENT Ø 152	PCS	1
PWC400017	FLEXIBLE ALUMINIUM HOSE COATED WITH INTERNAL ANTIBACTERIAL TREATMENT Ø165 mm L.10 m	PCS	1
11156180	FLEXIBLE DUCTED PIPE IN SIMPLE ALUMINIUM WITH INTERNAL ANTIBACTERIAL TREATMENT Ø 180	PCS	1
11156203	FLEXIBLE DUCTED PIPE IN SIMPLE ALUMINIUM WITH INTERNAL ANTIBACTERIAL TREATMENT Ø 203	PCS	1
11156254	FLEXIBLE DUCTED PIPE IN SIMPLE ALUMINIUM WITH INTERNAL ANTIBACTERIAL TREATMENT Ø 254	PCS	1
11156305	FLEXIBLE DUCTED PIPE IN SIMPLE ALUMINIUM WITH INTERNAL ANTIBACTERIAL TREATMENT Ø 305	PCS	1
11156356	FLEXIBLE DUCTED PIPE IN SIMPLE ALUMINIUM WITH INTERNAL ANTIBACTERIAL TREATMENT Ø 356	PCS	1
11156457	FLEXIBLE DUCTED PIPE IN SIMPLE ALUMINIUM WITH INTERNAL ANTIBACTERIAL TREATMENT Ø 457	PCS	1
11156610	FLEXIBLE DUCTED PIPE IN SIMPLE ALUMINIUM WITH INTERNAL ANTIBACTERIAL TREATMENT Ø 610	PCS	1



THERMAL FLEXIBLE DUCTED FLEXIBLE HOSE - DOUBLE-WALLED ALUMINIUM PHONIC WITH INTERNAL ANTIBACTERIAL TREATMENT

TECHNICAL SPECIFICATIONS

- Operating temperature: -30°C to +140°C
- Length 10 m
- Antibacterial treatment on the inner surface

SELF-EXTINGUISHING

It is a duct consisting of a perforated internal pipe made of laminated aluminium with a polyester sheet, all reinforced with spirally wound steel wire. The thermal insulation is made of glass wool coated with an aluminium foil laminated with a polyester sheet. Between the inner pipe and the insulation there is a polyester sheet as a moisture barrier. **Inside there is an antibacterial film. Thanks to its exceptional flexibility, it is easy to install on circular and oval collars.**



TUBE FLEXIBLE CANALISÉ THERMIQUE - PHONIQUE EN ALUMINIUM À DOUBLE PAROI AVEC TRAITEMENT ANTIBACTÉRIEN INTERNE

CARACTÉRISTIQUES TECHNIQUES

- Température de fonctionnement : -30°C à +140°C
- Longueur 10 m
- Traitement antibactérien sur la surface interne

AUTO-EXTINGUIBLE

Il s'agit d'un conduit constitué d'un tube interne perforé en aluminium laminé avec une feuille de polyester, le tout renforcé par un fil d'acier enroulé en spirale. L'isolation thermique est en laine de verre revêtue d'une feuille d'aluminium laminée avec une feuille de polyester. Entre le tuyau intérieur et l'isolation, il y a une feuille de polyester servant de barrière contre l'humidité. **À l'intérieur, il y a un film antibactérien. Grâce à sa flexibilité exceptionnelle, il est facile à installer sur les colliers circulaires et ovales.**



THERMISCHES FLEXIBLES LEI- TUNGSROHR - DOPPELWANDI- GES ALUMINIUMTELEFON MIT INTERNER ANTIBAKTERIELLER BEHANDLUNG

TECHNISCHE EIGENSCHAFTEN

- Betriebstemperatur: Von -30°C bis +140°C
- Länge: 10 m
- Antibakterielle Behandlung auf der inneren Oberfläche

SELBSTVERLÖSCHEND

Es handelt sich um einen Kanal, der aus einem perforierten Innenrohr aus laminiertem Aluminium mit einer Polyesterfolie besteht, die alle mit spiralförmig gewickeltem Stahldraht verstärkt sind. Die Wärmedämmung besteht aus Glaswolle, die mit Aluminiumfolie überzogen und mit Polyesterfolie laminiert ist. Zwischen dem Innenrohr und der Isolierung befindet sich eine Polyesterfolie als Feuchtigkeitssperre. **Im Inneren befindet sich ein antibakterieller Film. Dank seiner außergewöhnlichen Flexibilität lässt er sich leicht auf runden und ovalen Schellen montieren.**

Datasheet



CODE	DESCRIPTION	U.M.	 Pieces per box
11157085	INSULATED FLEXIBLE PIPE IN ALUMINIUM WITH INTERNAL ANTIBACTERIAL TREATMENT Ø 85	PCS	1
11157102	INSULATED FLEXIBLE PIPE IN ALUMINIUM WITH INTERNAL ANTIBACTERIAL TREATMENT Ø 102	PCS	1
11157127	INSULATED FLEXIBLE PIPE IN ALUMINIUM WITH INTERNAL ANTIBACTERIAL TREATMENT Ø 127	PCS	1
11157152	INSULATED FLEXIBLE PIPE IN ALUMINIUM WITH INTERNAL ANTIBACTERIAL TREATMENT Ø 152	PCS	1
11157160	INSULATED FLEXIBLE PIPE IN ALUMINIUM WITH INTERNAL ANTIBACTERIAL TREATMENT Ø 160	PCS	1
11157180	INSULATED FLEXIBLE PIPE IN ALUMINIUM WITH INTERNAL ANTIBACTERIAL TREATMENT Ø 180	PCS	1
11157203	INSULATED FLEXIBLE PIPE IN ALUMINIUM WITH INTERNAL ANTIBACTERIAL TREATMENT Ø 203	PCS	1
11157254	INSULATED FLEXIBLE PIPE IN ALUMINIUM WITH INTERNAL ANTIBACTERIAL TREATMENT Ø 254	PCS	1
11157305	INSULATED FLEXIBLE PIPE IN ALUMINIUM WITH INTERNAL ANTIBACTERIAL TREATMENT Ø 305	PCS	1
11157356	INSULATED FLEXIBLE PIPE IN ALUMINIUM WITH INTERNAL ANTIBACTERIAL TREATMENT Ø 356	PCS	1
11157457	INSULATED FLEXIBLE PIPE IN ALUMINIUM WITH INTERNAL ANTIBACTERIAL TREATMENT Ø 457	PCS	1



SIMPLE POLYETHYLENE FLEXIBLE DUCTED FLEXIBLE HOSE

TECHNICAL SPECIFICATIONS

- Operating temperature: -20°C to +70°C
- Length 10 m
- Recommended minimum bending radius: 1D

FLEXIBLE POLYETHYLENE

It is a lightweight, flexible, non-insulated air duct made of a steel wire-reinforced polyethylene sheet that is spirally wound. Thanks to its exceptional flexibility it can be easily installed on circular and oval connectors.



TUBE FLEXIBLE CANALISÉ EN POLYÉTHYLÈNE SIMPLE

CARACTÉRISTIQUES TECHNIQUES

- Température de fonctionnement : -20°C à +70°C
- Longueur 10 m
- Rayon de courbure minimum recommandé : 1D

FLEXIBLE POLYÉTHYLÈNE

Il s'agit d'un conduit d'air léger, flexible et non isolé constitué d'une feuille de polyéthylène renforcée par fil d'acier enroulé en spirale. Grâce à sa flexibilité exceptionnelle, il peut être facilement installé sur des connecteurs circulaires et ovales.



FLEXIBLES KANALISIER- TES, EINFACHES ROHR AUS POLYETHYLEN

TECHNISCHE EIGENSCHAFTEN

- Betriebstemperatur: Von -20°C bis +70°C
- Länge: 10 m
- Empfohlener Mindestkrümmungsradius: 1D

ULTRAFLEXIBLES POLYETHYLEN

Es handelt sich um einen leichten, flexiblen, nicht isolierten Luftkanal aus einer Stahldraht-verstärkten Polyethylenfolie, die spiralförmig gewickelt ist. Dank seiner außergewöhnlichen Flexibilität lässt er sich problemlos auf runden und ovalen Steckverbindern installieren.



Datasheet



CODE	DESCRIPTION	U.M.	 Pieces per box
11153080	UNINSULATED POLYETHYLEN ULTRA-FLEXIBLE DUCT Ø 82	PCS	1
11153102	UNINSULATED POLYETHYLEN ULTRA-FLEXIBLE DUCT Ø 102	PCS	1
11153127	UNINSULATED POLYETHYLEN ULTRA-FLEXIBLE DUCT Ø 127	PCS	1
11153140	UNINSULATED POLYETHYLEN ULTRA-FLEXIBLE DUCT Ø 140	PCS	1
11153152	UNINSULATED POLYETHYLEN ULTRA-FLEXIBLE DUCT Ø 152	PCS	1
11153160	UNINSULATED POLYETHYLEN ULTRA-FLEXIBLE DUCT Ø 160	PCS	1
PWC400019	FLEXIBLE POLYETHYLENE HOSE Ø165 mm L.10 m	PCS	1
11153180	UNINSULATED POLYETHYLEN ULTRA-FLEXIBLE DUCT Ø 185	PCS	1
11153204	UNINSULATED POLYETHYLEN ULTRA-FLEXIBLE DUCT Ø 203	PCS	1
11153254	UNINSULATED POLYETHYLEN ULTRA-FLEXIBLE DUCT Ø 254	PCS	1
11153305	UNINSULATED POLYETHYLEN ULTRA-FLEXIBLE DUCT Ø 305	PCS	1
11153356	UNINSULATED POLYETHYLEN ULTRA-FLEXIBLE DUCT Ø 356	PCS	1
11153457	UNINSULATED POLYETHYLEN ULTRA-FLEXIBLE DUCT Ø 457	PCS	1
11153610	UNINSULATED POLYETHYLEN ULTRA-FLEXIBLE DUCT Ø 610	PCS	1



ULTRA FLEXIBLE POLYETHYLENE DUCTED PIPE DOUBLE WALL THERMAL - PHONIC

TECHNICAL SPECIFICATIONS

- Operating temperature: -20°C to +70°C
- Recommended minimum bending radius: 1D
- Internal/external air duct: black polyethylene
- Insulation material: glass fibre thickness 25 mm density 16 kg/m³

SELF-EXTINGUISHING

It is a duct consisting of an internal polyethylene pipe reinforced with spirally wound steel wire.

The thermal insulation is made of glass wool coated with a polyester sheet.

Thanks to its exceptional flexibility, it is easy to install on circular and oval connectors.



TUBE CANALISÉ ULTRA FLEXIBLE EN POLYÉTHYLÈNE À DOUBLE PAROI THERMIQUE - PHONIQUE

CARACTÉRISTIQUES TECHNIQUES

- Température de fonctionnement : -20°C à +70°C
- Rayon de courbure minimum recommandé : 1D
- Conduite interne/externe: polyéthylène noir
- Matériau isolant: fibre de verre épaisseur 25 mm densité 16 kg/m³

AUTO-EXTINGUIBLE

Il s'agit d'un conduit constitué d'un tuyau interne en polyéthylène renforcé par un fil d'acier enroulé en spirale.

L'isolation thermique est réalisée en laine de verre revêtue d'une feuille de polyester. **Grâce à sa flexibilité exceptionnelle, il est facile à installer sur des connecteurs circulaires et ovales.**



ULTRAFLEXIBLES POLYETHY- LEN-DOPPELWANDROHR THERMISCH - PHONISCH

TECHNISCHE EIGENSCHAFTEN

- Betriebstemperatur: Von -20°C bis +70°C
- Empfohlener Mindestkrümmungsradius: 1D
- Innen-/Außenrohr: schwarzes Polyethylen
- Dämmmaterial: Glasfaserdicke 25 mm Dichte 16 kg/m³

SELBSTVERLÖSCHEND

Es handelt sich um eine Leitung, die aus einem inneren Polyethylenrohr besteht, das mit spiralförmig gewickeltem Stahldraht verstärkt ist. Die Wärmedämmung besteht aus Glaswolle, die mit Polyesterfolie beschichtet ist.

Dank seiner außergewöhnlichen Flexibilität lässt er sich leicht auf runden und ovalen Anschlüssen montieren.

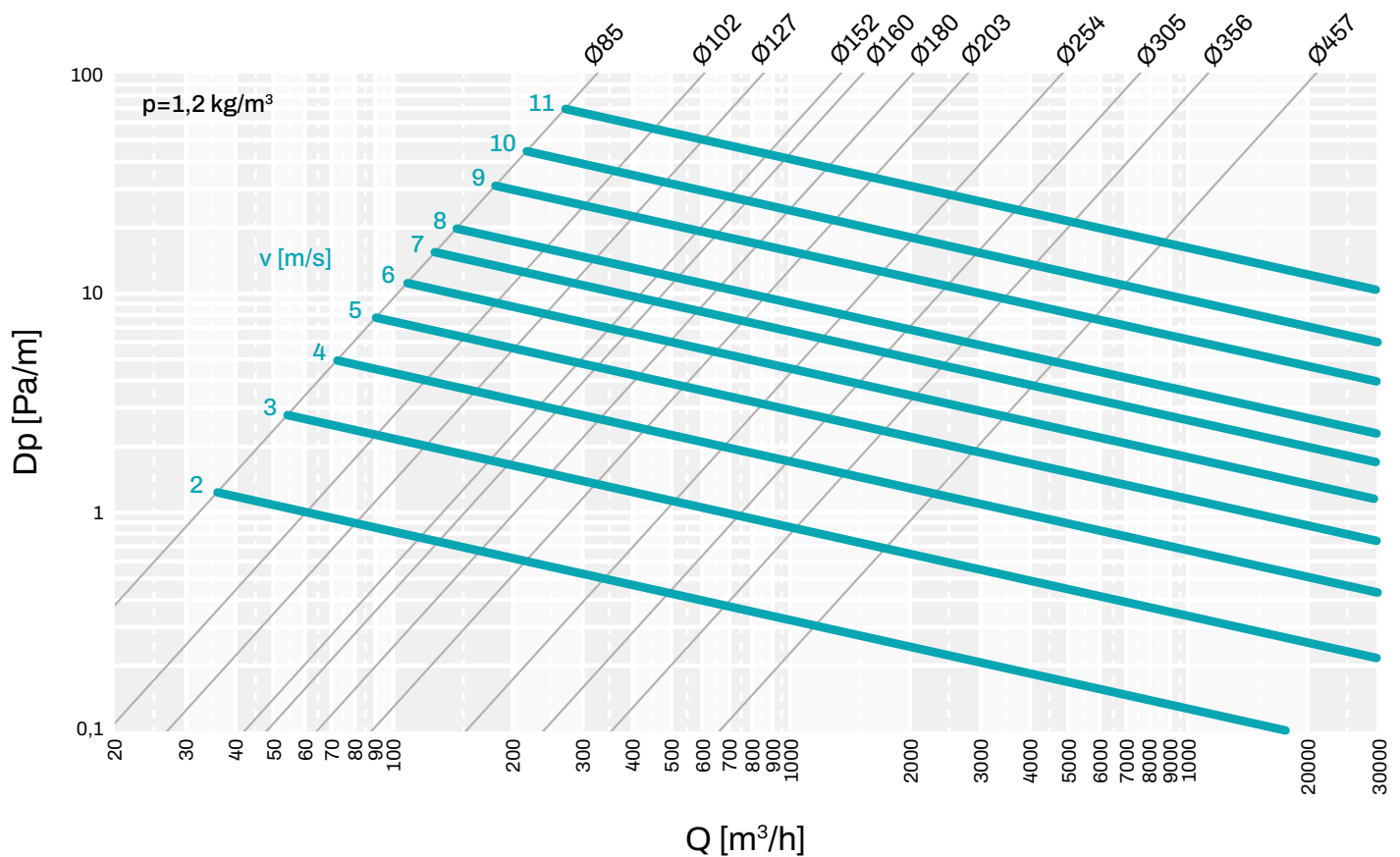
Datasheet



CODE	DESCRIPTION	U.M.	 Pieces per box
11154080	TWIN-WALL POLYETHYLEN ACOUSTIC THERMALLY INSULATED ULTRA-FLEXIBLE DUCT Ø 82	PCS	1
11154102	TWIN-WALL POLYETHYLEN ACOUSTIC THERMALLY INSULATED ULTRA-FLEXIBLE DUCT Ø102	PCS	1
11154127	TWIN-WALL POLYETHYLEN ACOUSTIC THERMALLY INSULATED ULTRA-FLEXIBLE DUCT Ø 127	PCS	1
11154140	TWIN-WALL POLYETHYLEN ACOUSTIC THERMALLY INSULATED ULTRA-FLEXIBLE DUCT Ø 140	PCS	1
11154152	TWIN-WALL POLYETHYLEN ACOUSTIC THERMALLY INSULATED ULTRA-FLEXIBLE DUCT Ø 152	PCS	1
PWC400020	ULTRA FLEXIBLE THERMAL-PHONE POLYETHYLENE DOUBLE-PARTIC PIPING HOSE Ø165 mm L.10 m	PCS	1
11154180	TWIN-WALL POLYETHYLEN ACOUSTIC THERMALLY INSULATED ULTRA-FLEXIBLE DUCT Ø 185	PCS	1
11154204	TWIN-WALL POLYETHYLEN ACOUSTIC THERMALLY INSULATED ULTRA-FLEXIBLE DUCT Ø 203	PCS	1
11154254	TWIN-WALL POLYETHYLEN ACOUSTIC THERMALLY INSULATED ULTRA-FLEXIBLE DUCT Ø 254	PCS	1
11154305	TWIN-WALL POLYETHYLEN ACOUSTIC THERMALLY INSULATED ULTRA-FLEXIBLE DUCT Ø 305	PCS	1
11154356	TWIN-WALL POLYETHYLEN ACOUSTIC THERMALLY INSULATED ULTRA-FLEXIBLE DUCT Ø 356	PCS	1
11154457	TWIN-WALL POLYETHYLEN ACOUSTIC THERMALLY INSULATED ULTRA-FLEXIBLE DUCT Ø 457	PCS	1

FLEXIBLE DUCTING

PRESSURE LOSS DISTRIBUTED FOR FULLY EXTENDED FLEXIBLE ALUMINUM DUCT



ACOUSTIC ATTENUATION FOR DOUBLE WALL ALUMINUM FLEXIBLE DUCTED TUBE

1m	FREQUENCY [Hz]					
$\varnothing$	125	250	500	1000	2000	4000
100	15	21	25	34	29	31
125	13	21	24	26	26	31
160	8	12	29	28	27	31
200	6	13	23	22	27	23
250	10	17	19	19	21	14
315	16	18	17	19	16	10
406	9	17	15	20	10	5

2m	FREQUENCY [Hz]					
$\varnothing$	125	250	500	1000	2000	4000
100	17	22	25	43	48	31
125	13	21	26	34	37	32
160	15	17	27	35	44	36
200	11	21	26	39	29	34
250	7	17	24	27	27	23
315	13	21	20	22	24	16
406	14	16	16	22	16	8

3m	FREQUENCY [Hz]					
$\varnothing$	125	250	500	1000	2000	4000
100	17	28	39	43	48	32
125	18	27	38	41	44	33
160	17	25	37	39	37	37
200	21	23	35	38	36	39
250	10	20	30	32	28	32
315	18	21	25	30	28	23
406	18	17	18	22	20	13

MAXIMUM FLOW CHART OF THE FLEXIBLE HOSES

Example of how to calculate ducting:

- P =Flow rate (m³/h)
- V =Air velocity (m/s)
- S =Opening cross-sectional area (m²)
- 3600=Seconds in one hour (s/h)
- $P=V \times S \times 3600 = \text{m/s} \times \text{m}^2 \times \text{s/h} = \text{m}^3/\text{h}$

$$V = \frac{P}{S \times 3600} \text{ [m/s]} \quad S = \frac{P}{V \times 3600} \text{ [m}^2\text{]}$$

DIAMETER [mm]	SECTION [m]	SUPPLY AT 6MS [m³/h]	RETURN AT 5MS [m³/h]
102	0,0081	175	145
127	0,012	259	216
140	0,015	310	270
152	0,018	388	324
160	0,02	432	360
180	0,025	540	450
204	0,03	648	540
254	0,05	1080	900
305	0,07	1500	1260
427	0,15	3240	2700
610	0,28	6048	5040

A1

COLLAR FOR PLENUM Ø 100 - 125 - 150

TECHNICAL SPECIFICATIONS

- Made of PP
- Anti-condensation
- For single / double wall ducted pipes
- Ready with 4 holes for fastening to plenum

COLLIER POUR PLENUM Ø 100 - 125 - 150

CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en PP
- Anti-condensation
- Pour tuyaux à paroi simple / double
- Prédisposé avec 4 trous pour la fixation au plénum

SCHELLE FÜR PLENUM Ø 100 - 125 - 150

TECHNISCHE EIGENSCHAFTEN

- Aus PP
- Kondensation-Schutz
- Für ein- / doppelwandige kanalisierte Rohre
- Vorbereitet mit 4 Bohrungen zur Befestigung am Plenum

MADE IN ITALY



Datasheet

CODE	DESCRIPTION	U.M.	Pieces per box
11161814	PLENUM BOX COLLAR MOD."A1" Ø100/125/150	PCS	1



B2

COLLAR FOR PLENUM Ø 150 - 200

TECHNICAL SPECIFICATIONS

- Made of PP
- Anti-condensation
- For single / double wall ducted pipes
- Ready with 4 holes for fastening to plenum

COLLIER POUR PLENUM Ø 150 - 200

CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en PP
- Anti-condensation
- Pour tuyaux à paroi simple / double
- Prédisposé avec 4 trous pour la fixation au plénum

SCHELLE FÜR PLENUM Ø 150 - 200

TECHNISCHE EIGENSCHAFTEN

- Aus PP
- Kondensation-Schutz
- Für ein- / doppelwandige kanalisierte Rohre
- Vorbereitet mit 4 Bohrungen zur Befestigung am Plenum

MADE IN ITALY



Datasheet

CODE	DESCRIPTION	U.M.	Pieces per box
11161816	PLENUM BOX COLLAR MOD."B2" Ø150/200	PCS	1



OVAL COLLAR FOR PLENUM

TECHNICAL SPECIFICATIONS

- Made of PP
- Anti-condensation
- For single / double wall ducted pipes
- Ready with 4 holes for fastening to plenum

COLLIER OVALE POUR PLENUM

CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en PP
- Anti-condensation
- Pour tuyaux à paroi simple / double
- Prédisposé avec 4 trous pour la fixation au plénum

OVALE SCHELLE FÜR PLENUM

TECHNISCHE EIGENSCHAFTEN

- Aus PP
- Kondensation-Schutz
- Für ein- / doppelwandige kanalisierte Rohre
- Vorbereitet mit 4 Bohrungen zur Befestigung am Plenum

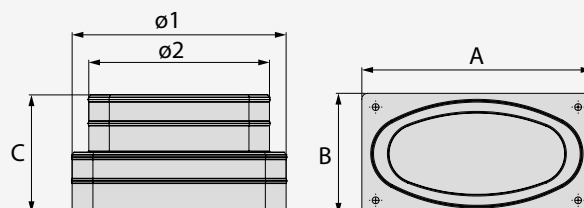


C3



D4

MADE IN ITALY



CODE	DESCRIPTION	A [mm]	B [mm]	C [mm]	Ø1 [mm]	Ø2 [mm]	U.M.	Pieces per box
PWD500009	OVAL COLLAR FOR "C3" PLENUM - Ø 125-150	192	105	102	150	125	PCS	1
PWD500010	OVAL COLLAR FOR "D4" PLENUM - Ø 125-150	280	105	102	200	150	PCS	1

Datasheet



COLLAR FOR PLENUM WITH BUILT-IN DAMPER

TECHNICAL SPECIFICATIONS

- Made of PP
- Available from Ø 102 mm to Ø 254 mm
- Operating temperature -30°C to +150°C
- Reaction to fire C-S1,D1

COLLIER POUR PLENUM AVEC VANNE INTÉGRÉE

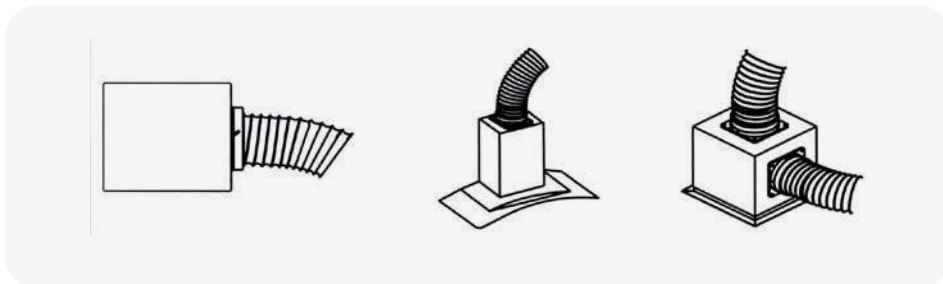
CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en PP
- Disponible de Ø 102 mm à Ø 254 mm
- Température de fonctionnement de -30°C à +150°C
- Réaction au feu C-S1,D1

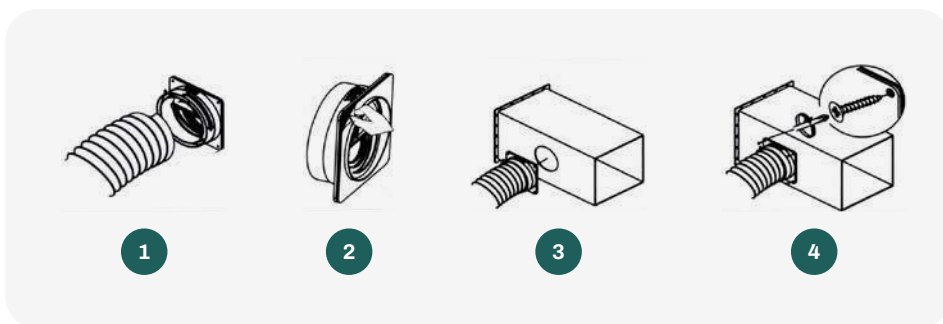
SCHELLE FÜR PLENUM MIT EINGEBAUTER Klappe

TECHNISCHE EIGENSCHAFTEN

- Aus PP
- Erhältlich von Ø 102 mm bis Ø 254 mm
- Betriebstemperatur von -30°C bis +150°C
- Brandverhalten C-S1,D1



Use only for simple aluminum flexible hose or double wall
(not for polyethylene pipe simple or double wall).



CODE	DESCRIPTION	U.M.	Pieces per box
11156001	FLEXIBLE PIPE CONNECTION WITH DAMPER Ø 102	PCS	1
11156002	FLEXIBLE PIPE CONNECTION WITH DAMPER Ø 127	PCS	1
11156003	FLEXIBLE PIPE CONNECTION WITH DAMPER Ø 152	PCS	1
11156004	FLEXIBLE PIPE CONNECTION WITH DAMPER Ø 160	PCS	1
11156005	FLEXIBLE PIPE CONNECTION WITH DAMPER Ø 203	PCS	1
11156006	FLEXIBLE PIPE CONNECTION WITH DAMPER Ø 254	PCS	1

Datasheet



ELECTRO-GALVANISED METAL SHEET COLLAR FOR PLENUM

TECHNICAL SPECIFICATIONS

- Made of electro-galvanised metal sheet
- Height 150mm
- Suitable for the connection of flexible pipes to the delivery/intake plenums in PAL
- Available in sizes 80 to 450 mm

COLLIER EN TÔLE ÉLECTRO-GALVANISÉE POUR PLENUM

CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en tôle électrozinguée
- Hauteur 150 mm
- Convient pour raccorder les flexibles aux plenums d'alimentation/retour PAL
- Disponible en tailles de 80 à 450 mm

GALVANISCH VERZINKTE METALLSCHELLE FÜR PLENUM

TECHNISCHE EIGENSCHAFTEN

- Aus galvanisch verzinktem Blech
- Höhe: 150 mm
- Geeignet für den Anschluss von Schläuchen an Zu-/AbluftPlenum in PAL
- Erhältlich in den Abmessungen von 80 bis 450 mm



Available on sizes from 80 mm to 450 mm

CODE	DESCRIPTION	U.M.	Pieces per box
11161790	ALUMINIUM PLENUM BOX COLLAR FROM Ø 80 mm TO Ø 100 mm	PCS	1
11161791	ALUMINIUM PLENUM BOX COLLAR FROM Ø 101 mm TO Ø 150 mm	PCS	1
11161792	ALUMINIUM PLENUM BOX COLLAR FROM Ø 151 mm TO Ø 200 mm	PCS	1
11161793	ALUMINIUM PLENUM BOX COLLAR FROM Ø 201 mm TO Ø 250 mm	PCS	1
11161794	ALUMINIUM PLENUM BOX COLLAR FROM Ø 251 mm TO Ø 300 mm	PCS	1
PWC500029	COLLAR IN ALUMINIUM FOR PLENUM Ø 350 mm	PCS	1
PWC500030	COLLAR IN ALUMINIUM FOR PLENUM Ø400 mm	PCS	1
PWC500031	COLLAR IN ALUMINIUM FOR PLENUM Ø450 mm	PCS	1

Datasheet



COLLAR FOR PLENUM Ø 150

TECHNICAL SPECIFICATIONS

- Made of PP
- Anti-condensation
- For single / double wall ducted pipes
- Ready with 4 holes for fastening to plenum



COLLIER POUR PLENUM Ø 150

CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en PP
- Anti-condensation
- Pour tuyaux à paroi simple / double
- Prédisposé avec 4 trous pour la fixation au plénum

SCHELLE FÜR PLENUM Ø 150

TECHNISCHE EIGENSCHAFTEN

- Aus PP
- Kondensation-Schutz
- Für ein- / doppelwandige kanalisierte Rohre
- Vorbereitet mit 4 Bohrungen zur Befestigung am Plenum

[Datasheet](#)


CODE	DESCRIPTION	U.M.	Pieces per box
PWD500011	COLLAR FOR PLENUM "E5" - Ø 150	PCS	1

RA1

REDUCTION FOR DUCTED PIPES Ø 100 - 125 - 150

TECHNICAL SPECIFICATIONS

- Made of PP
- For single / double wall ducted pipes
- Anti-condensation



RÉDUCTION POUR GAINABLE Ø 100 - 125 - 150

CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en PP
- Pour tuyaux à paroi simple / double
- Anti-condensation

REDUZIERUNG FÜR KANAL-ROHRE Ø 100 - 125 - 150

TECHNISCHE EIGENSCHAFTEN

- Aus PP
- Für ein- / doppelwandige kanalisierte Rohre
- Kondensation-Schutz

[Datasheet](#)


CODE	DESCRIPTION	U.M.	Pieces per box
11161813	REDUCER FOR DUCTED SYSTEMS MOD. "RA1" Ø100/125/150	PCS	1

RB2

REDUCTION FOR DUCTED PIPES Ø 150 - 200

TECHNICAL SPECIFICATIONS

- Made of PP
- For single / double wall ducted pipes
- Anti-condensation

SELF-EXTINGUISHING



RÉDUCTION POUR GAINABLE Ø 150 - 200

CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en PP
- Pour tuyaux à paroi simple / double
- Anti-condensation

AUTO-EXTINGUIBLE

REDUZIERUNG FÜR KANAL-ROHRE Ø 150 - 200

TECHNISCHE EIGENSCHAFTEN

- Aus PP
- Für ein- / doppelwandige kanalisierte Rohre
- Kondensation-Schutz

SELBSTVERLÖSCHENDEM

[Datasheet](#)


CODE	DESCRIPTION	U.M.	Pieces per box
11161815	REDUCER FOR DUCTED SYSTEMS MOD. "RB2" Ø150/200	PCS	1

CONCENTRIC REDUCTION FOR DUCTS

TECHNICAL SPECIFICATIONS

- Made of metal sheet
- Available in 6 sizes

RÉDUCTION CONCENTRIQUE POUR GOULOTTES

CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en tôle
- Disponible en 6 tailles

KONZENTRISCHE REDUZIERUNG FÜR KANÄLE

TECHNISCHE EIGENSCHAFTEN

- Aus Blech
- Erhältlich in 6 Größen



CODE	DESCRIPTION	U.M.	Pieces per box
11161805	CONCENTRIC REDUCERS FOR DUCTED SYSTEMS 127 - 100mm	PCS	1
11161806	CONCENTRIC REDUCERS FOR DUCTED SYSTEMS 152 - 125mm	PCS	1
11161842	CONCENTRIC REDUCERS FOR DUCTED SYSTEMS 160 - 150mm	PCS	1
11161807	CONCENTRIC REDUCERS FOR DUCTED SYSTEMS 202 - 150mm	PCS	1
11161845	CONCENTRIC REDUCERS FOR DUCTED SYSTEMS OVAL 250mm - CIRCULAR 200mm	PCS	1
11161808	CONCENTRIC REDUCERS FOR DUCTED SYSTEMS 252 - 200mm	PCS	1

Datasheet



LARGE / SMALL MULTIPLE REDUCTION

TECHNICAL SPECIFICATIONS

- Made of structural 10mm thick
- 4 diameters with pre-cut
- Operating temperature 0°C to +70°C

ANTI-CONDENSATION

RÉDUCTION MULTIPLE GRANDE/PETITE

CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en structure de 10 mm d'épaisseur
- 4 diamètres prédécoupés
- Température de fonctionnement de 0°C à +70°C

ANTI-CONDENSATION

GROSSE / KLEINE MEHRFA-CHREDUZIERUNG

TECHNISCHE EIGENSCHAFTEN

- Aus einer 10 mm starken Struktur
- 4 Durchmesser mit Vorschnitt
- Betriebstemperatur von 0°C bis +70°C

ANTIKONDENSATIONS



CODE	DESCRIPTION	U.M.	Pieces per box
11161815	REDUCER FOR DUCTED SYSTEMS MOD."RB2" Ø150/200	PCS	1

Datasheet



COUPLING FOR DUCTED PIPES

TECHNICAL SPECIFICATIONS

- Made of aluminium
- Length 150 mm
- Ideal for connecting flexible pipes

JOINT POUR TUYAUX CANALISÉS

CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en aluminium
- Longueur 150 mm
- Idéal pour raccorder des tuyaux

VERBINDUNGSSTÜCK FÜR KANALISIERTE ROHRE

TECHNISCHE EIGENSCHAFTEN

- Aus Aluminium
- Länge: 150 mm
- Ideal zum Anschluss von Schläuchen



CODE	DESCRIPTION	U.M.	Pieces per box
11161795	DUCT JOINER Ø 100 MM	PCS	1
11161796	DUCT JOINER Ø 100 MM TO 150 MM	PCS	1
11161797	DUCT JOINER Ø 151 MM TO 200 MM	PCS	1
11161798	DUCT JOINER Ø 201 MM TO 250 MM	PCS	1
11161799	DUCT JOINER Ø 251 MM TO 300 MM	PCS	1

Datasheet





CIRCULAR DAMPER WITH MANUAL ADJUSTMENT

TECHNICAL SPECIFICATIONS

- Manual adjustment at 0° - 30° - 60° - 90°
- Made of anti-condensate plastic material
- Ensures thermal insulation between the inner and outer surfaces



REGISTRE CIRCULAIRE À RÉGULATION MANUELLE

CARACTÉRISTIQUES TECHNIQUES

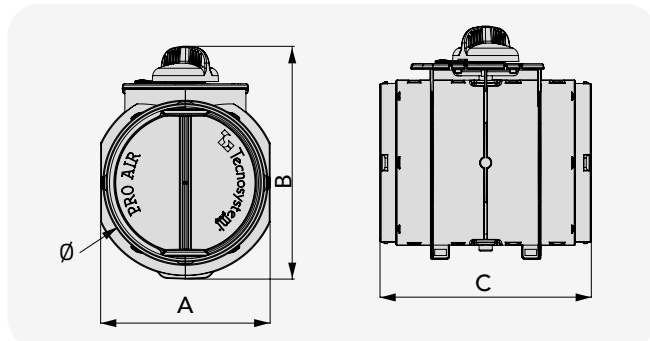
- Réglage manuel A 0° - 30° - 60° - 90°
- Fabriqué en matière plastique anti-condensation
- Assure l'isolation thermique entre la surface intérieure et extérieure



KREISFÖRMIGE Klappe MIT MANUELLER EINSTELLUNG

TECHNISCHE EIGENSCHAFTEN

- Manuelle Einstellung A 0° - 30° - 60° - 90°
- Hergestellt aus Antikondensations-Kunststoff
- Gewährleistet die thermische Isolierung zwischen Innen- und Außenfläche



Virtual reality



MADE IN ITALY

CODE	DESCRIPTION	A [mm]	B [mm]	C [mm]	Ø [mm]	U.M.	Pieces per box
PWD500029	CIRCULAR DAMPER WITH MANUAL ADJUSTMENT Ø150	154	212	192	150	PCS	1
PWD500030	CIRCULAR DAMPER WITH MANUAL ADJUSTMENT Ø200	204	262	192	200	PCS	1

Datasheet



COLLAR FOR CIRCULAR DAMPER WITH MANUAL ADJUSTMENT

TECHNICAL SPECIFICATIONS

- Made of anti-condensate plastic material
- Available in diameters 150 - 200



COLLIER POUR REGISTRE CIRCULAIRE À RÉGLAGE MANUEL

CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en matière plastique anti-condensation
- Disponible en diamètres 150 - 200



SCHELLE FÜR RUNDKlappe MIT MANUELLER EINSTELLUNG

TECHNISCHE EIGENSCHAFTEN

- Hergestellt aus Antikondensations-Kunststoff
- Erhältlich in den Durchmessern 150 - 200



MADE IN ITALY

CODE	DESCRIPTION	U.M.	Pieces per box
PWD500031	COLLAR FOR CIRCULAR DAMPER WITH MANUAL ADJUSTMENT Ø150	PCS	1
PWD500032	COLLAR FOR CIRCULAR DAMPER WITH MANUAL ADJUSTMENT Ø200	PCS	1

Datasheet



METAL NON-RETURN VALVE

TECHNICAL SPECIFICATIONS

- Made of metal
- Valve body made of galvanized steel
- Butterfly valve

The non-return valve for circular ducts prevents reversal of the air flow in the ventilation ducts.

The butterfly valve opens when overpressure occurs in the duct. By means of a dedicated spring the butterfly will return to the closed position once the pressure has been lowered.



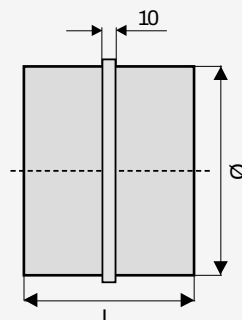
CLAPET ANTI-RETOUR MÉTALLIQUE

CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en métal
- Corps de vanne en acier galvanisé
- Robinet papillon

Le clapet anti-retour pour les conduits circulaires empêche l'inversion du débit d'air dans les conduits de ventilation.

La vanne papillon s'ouvre en cas de surpression dans le conduit. Au moyen d'un ressort spécial, le papillon revient en position fermée une fois que la pression a été abaissée.



RÜCKSCHLAGVENTIL AUS METALL

TECHNISCHE EIGENSCHAFTEN

- Aus Metall
- Ventilgehäuse aus verzinktem Stahl
- Drosselventil

Das Rückschlagventil für kreisförmige Kanäle verhindert die Umkehrung der Luftströmung in den Lüftungskanälen.

Das Drosselventil öffnet, wenn im Kanal ein Überdruck auftritt. Durch eine spezielle Feder kehrt die Klappe in die geschlossene Position zurück, sobald der Druck gesenkt wird.

CODE	DESCRIPTION	L [mm]	ØD [mm]	U.M.	Pieces per box
11161820	METAL NON-RETURN VALVE Ø 100 mm	88	99	PCS	1
11161821	METAL NON-RETURN VALVE Ø 125 mm	88	124	PCS	1
11161822	METAL NON-RETURN VALVE Ø 150 mm	88	149	PCS	1
11161823	METAL NON-RETURN VALVE Ø 160 mm	88	159	PCS	1
11161824	METAL NON-RETURN VALVE Ø 200 mm	88	199	PCS	1

Datasheet



REGULATING DAMPER FOR CIRCULAR DUCTS

TECHNICAL SPECIFICATIONS

- Made from cold-rolled steel
- Includes manual adjustment damper

The regulating damper for manually operated ducts allows regulation of the air flow in the ventilation duct.

The damper can be used on rigid spiral ducts or flexible pipes.



For rigid circular duct see page 210

REGISTRE DE RÉGLAGE POUR GAINABLE CIRCULAIRES

CARACTÉRISTIQUES TECHNIQUES

- Fabriquée en acier laminé à froid
- Livré avec registre de réglage manuel

Le registre de régulation des canaux à commande manuelle permet de réguler le débit d'air dans le conduit de ventilation.

Le registre peut être utilisé sur des conduits en spirale rigides ou des flexibles.

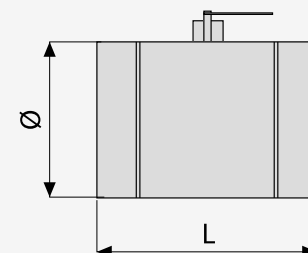
EINSTELLKLAPPE FÜR KREISFÖRMIGE KANÄLE

TECHNISCHE EIGENSCHAFTEN

- Aus kaltgewalztem Stahl
- Komplett mit manueller Verstellklappe

Die Einstellklappe für handbetätigte Kanäle ermöglicht die Regelung des Luftstroms im Lüftungskanal.

Die Klappe kann an starren Spiralkanälen oder flexiblen Rohren eingesetzt werden.



CODE	DESCRIPTION	L [mm]	ØD [mm]	U.M.	Pieces per box
11161863	CONTROL DAMPER FOR ROUND DUCTS Ø 100 mm	180	98,9	PCS	1
11161864	CONTROL DAMPER FOR ROUND DUCTS Ø 120 mm	210	123,8	PCS	1
11161865	CONTROL DAMPER FOR ROUND DUCTS Ø 150 mm	230	148,7	PCS	1
11161867	CONTROL DAMPER FOR ROUND DUCTS Ø 200 mm	280	198,7	PCS	1

Datasheet





3-WAY INSULATED SHUNT SUITABLE FOR PIPES FROM 150 TO 450 MM

TECHNICAL SPECIFICATIONS

- Material: PP
- Insulating coating: polyethylene with aluminium coating
- Operating temperature: 0°C to +70°C
- For flexible heating and air conditioning pipes (insulated or not)
- Available accessories: insulated reducers



DÉRIVATION À 3 VOIES ISOLÉE ADAPTÉE POUR TUYAUX DE 150 À 450 MM

CARACTÉRISTIQUES TECHNIQUES

- Matériau: PP
- Revêtement isolant : polyéthylène avec revêtement en aluminium
- Température de fonctionnement : 0°C à +70°C
- Pour tuyaux de chauffage et de climatisation (isolés ou non)
- Accessoires disponibles : réducteurs isolés



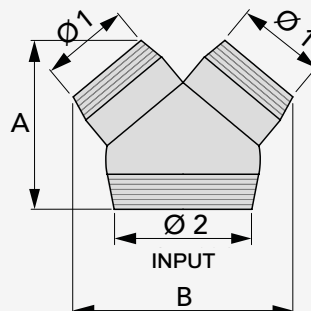
3-WEGE-VERTEILER, GE- DÄMMT, GEEIGNET FÜR ROHRE VON 150 BIS 450 MM

TECHNISCHE EIGENSCHAFTEN

- Material: PP
- Dämmschicht: Polyethylen mit Aluminiumbeschichtung
- Betriebstemperatur: Von 0°C bis +70°C
- Für Heiz- und Klimaschläuche (isoliert oder nicht)
- Verfügbares Zubehör: Gedämmte Reduzierstücke



Anti-condensation



CODE	DESCRIPTION	PIPE INLET	PIPE OUTLET	A	B	U.M.	Pieces per box
		Ø2 mm	Ø1 mm	[mm]	[mm]		
PWC500007	THREE-WAY INSULATED BRANCH 200 x 150 x 150	200	150	250	345	PCS	1
PWC500008	THREE-WAY INSULATED BRANCH 250 x 200 x 200	250	200	300	400	PCS	1
PWC500009	THREE-WAY INSULATED BRANCH 300 x 250 x 250	300	250	350	450	PCS	1
PWC500010	THREE-WAY INSULATED BRANCH 350 x 300 x 300	350	300	390	500	PCS	1
PWC500011	THREE-WAY INSULATED BRANCH 400 x 350 x 350	400	350	445	590	PCS	1

Datasheet



INSULATED REDUCTION FOR 3-WAY INSULATED SHUNTS

TECHNICAL SPECIFICATIONS

- Made of n PP
- Insulating coating: polyethylene with aluminium coating
- Operating temperature: 0°C to +70°C
- Only in combination with 3-way insulated shunts
- For flexible heating and air conditioning pipes (insulated or not)



RÉDUCTION ISOLÉE POUR DÉRIVATIONS À 3 VOIES ISOLÉES

CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en n PP
- Revêtement isolant : polyéthylène avec revêtement en aluminium
- Température de fonctionnement : 0°C à +70°C
- Seulement en combinaison avec des fils isolés à 3 voies
- Pour tuyaux de chauffage et de climatisation (isolés ou non)



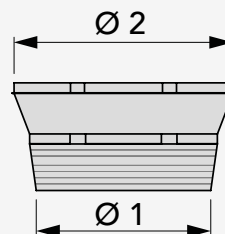
ISOLIERTE REDUZIERUNG FÜR 3-FACH ISOLIERTE LEI- TUNGEN

TECHNISCHE EIGENSCHAFTEN

- Hergestellt aus n PP
- Dämmschicht: Polyethylen mit Aluminiumbeschichtung
- Betriebstemperatur: Von 0°C bis +70°C
- Nur in Kombination mit 3-fach gedämmten Ableitungen
- Für Heiz- und Klimaschläuche (isoliert oder nicht)



Anti-condensation



CODE	DESCRIPTION	PIPE COUPLER	SHUNT COUPLER	U.M.	Pieces per box
		Ø1 mm	Ø2 mm		
PWC500013	INSULATED ADAPTER FOR 3-WAY INSULATED BRANCHES FROM Ø 200 mm TO Ø 150 mm	150	200	PCS	1
PWC500014	INSULATED ADAPTER FOR 3-WAY INSULATED BRANCHES FROM Ø 250 mm TO Ø 200 mm	200	250	PCS	1
PWC500015	INSULATED ADAPTER FOR 3-WAY INSULATED BRANCHES FROM Ø 300 mm TO Ø 250 mm	250	300	PCS	1
PWC500016	INSULATED ADAPTER FOR 3-WAY INSULATED BRANCHES FROM Ø 350 mm TO Ø 300 mm	300	350	PCS	1

Datasheet





3-WAY MULTIPLE SHUNT FOR DUCTED PIPES

TECHNICAL SPECIFICATIONS

- Material: PE HD.
- 3 Multi-diameter couplings

ANTI CONDENSATION



DÉRIVATION MULTIPLE À 3 VOIES POUR TUYAUX CANALISÉS

CARACTÉRISTIQUES TECHNIQUES

- Matériau: PE HD.
- 3 connexions multi-diamètres

ANTI CONDENSATION

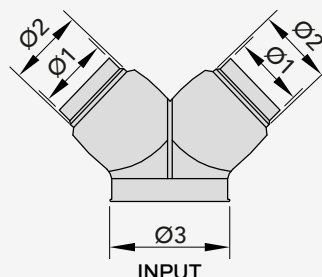


3-WEGE-MERHFACHVERZWEIGUNG FÜR LEITUNGSRÖHRE

TECHNISCHE EIGENSCHAFTEN

- Material: PE HD.
- 3 Anschlüsse mit mehreren Durchmessern

ANTIKONDENSATIONS



CODE	DESCRIPTION	DIM. Ø1 mm	DIM. Ø2 mm	DIM. Ø3 mm	U.M.	Pieces per box
11126370	HDPE Y-BRANCH Ø 250 - Ø 200 - Ø 250	150	200	250	PCS	1
11126520	HDPE Y-BRANCH Ø 350 - Ø 250 - Ø 250	250	300	350	PCS	1

Datasheet



MULTIPLE "Y" SHUNT IN SINTERED POLYSTYRENE FOR DUCTED PIPES

TECHNICAL SPECIFICATIONS

- Made of sintered polystyrene
- Suitable for ducted tubes (see coupling diameters as per table)



DÉRIVATION EN « Y » MULTIPLE EN POLYSTYRÈNE FRITTÉ POUR TUYAUX CANALISÉS

CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en polystyrène fritté
- Convient pour les tuyaux canalisés (voir les diamètres de fixation selon le tableau)



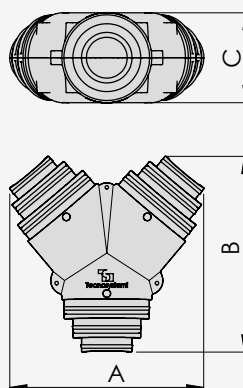
MEHRFACHE „Y“-VERZWEIGUNG AUS GESINTERTEM POLYSTYROL FÜR KANALISIERTE RÖHRE

TECHNISCHE EIGENSCHAFTEN

- Aus gesintertem Polystyrol
- Geeignet für kanalisierte Rohre (siehe Anschlussdurchmesser in der Tabelle)



MADE IN ITALY



CODE	DESCRIPTION	DIM. Ø1 mm	DIM. Ø2 mm	DIM. Ø3 mm	U.M.	Pieces per box
PWD400163	* Y SHAPED POLYSTYRENE MULTIPLE BY-PASS FOR DUCTED PIPES 250/200/150 - BIG	560	566	260	PCS	1
PWD400195	* Y SHAPED POLYSTYRENE MULTIPLE BY-PASS FOR DUCTED PIPES 200/150/125 - SMALL	523	531	210	PCS	1

Datasheet





MULTIPLE "T" SHUNT IN SINTERED POLYSTYRENE FOR DUCTED PIPES

TECHNICAL SPECIFICATIONS

- Made of sintered polystyrene
- Suitable for ducted tubes (see coupling diameters as per table)



DÉRIVATION EN « T » MULTIPLE EN POLYSTYRÈNE FRITTÉ POUR TUYAUX CANALISÉS

CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en polystyrène
- Convient pour les tuyaux gainables (voir les diamètres de fixation selon le tableau)



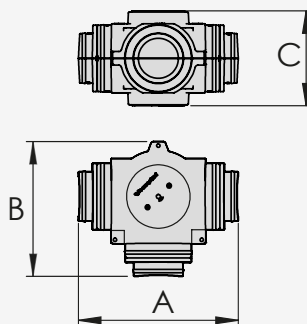
MEHRFACHE „T“-VERZWEIGUNG AUS GESINTERTEM POLYSTYROL FÜR KANALISIERTE ROHRE

TECHNISCHE EIGENSCHAFTEN

- Aus gesintertem Polystyrol
- Geeignet für kanalisierte Rohre (siehe Anschlussdurchmesser in der Tabelle)



MADE IN ITALY



CODE	DESCRIPTION	DIMENSIONS			U.M.	 Pieces per box
		A mm	B mm	C [mm]		
PWD400194	*T SHAPED POLYSTYRENE MULTIPLE BY-PASS FOR DUCTED PIPES 200/150	472	398	280	PCS	1

Datasheet



3-WAY LATERAL SHUNT FOR DUCTED PIPES

TECHNICAL SPECIFICATIONS

- Made of HD PE.
- 3 Multi-diameter couplings

ANTI CONDENSATION



DÉRIVATION LATÉRALE À 3 VOIES POUR TUYAUX CANALISÉS

CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en PE HD.
- 3 connexions multi-diamètres

ANTI CONDENSATION

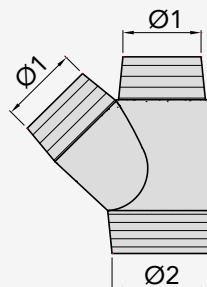


3-WEGE-SEITENVERZWEIGUNG FÜR KANALISIERTE LEITUNGEN

TECHNISCHE EIGENSCHAFTEN

- Hergestellt aus HD PE.
- 3 Anschlüsse mit mehreren Durchmessern

KONDENSATFREI



CODE	DESCRIPTION	DIM. Ø1 mm	DIM. Ø2 mm	U.M.	 Pieces per box
11126375	HDPE SINGLE BRANCH TAKE OFF Ø 200/150/150	150	200	PCS	1
PWC400006	LATERALE BRANCH 3 WAYS FOR DUCTED PIPES Ø250/200	200	250	PCS	1
11176235	REDUCTION FOR ADAPTOR 200 - 150 mm	--	--	PCS	1

Datasheet





4-WAY SHUNT FOR DUCTED PIPES

TECHNICAL SPECIFICATIONS

- Made of HD PE.
- 4 Multi-diameter couplings

ANTI CONDENSATION



DÉRIVATION À 4 VOIES POUR TUYAUX CANALISÉS

CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en PE HD.
- 4 connexions multi-diamètres

ANTI CONDENSATION

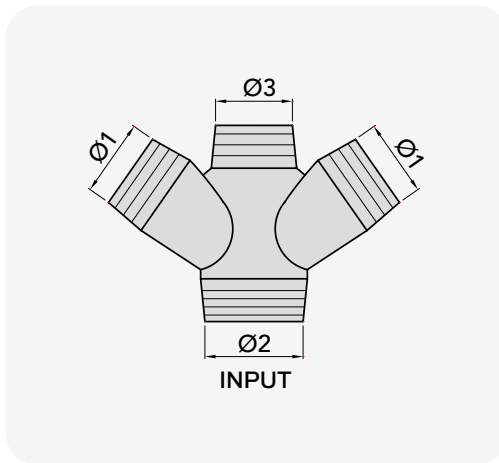


4-WEGE-VERZWEIGUNG FÜR KANALISIERTE LEITUNGEN

TECHNISCHE EIGENSCHAFTEN

- Hergestellt aus HD PE.
- 4 Anschlüsse mit mehreren Durchmessern

KONDENSATFREI



Datasheet



CODE	DESCRIPTION	DIM. Ø1 mm	DIM. Ø2 mm	DIM. Ø3 mm	U.M.	Pieces per box
11126380	HDPE DOUBLE BRANCH TAKE OFF Ø 200/150/150/150	150	200	150	PCS	1



MULTIPLE "Y" SHUNT FOR DUCTED PIPES

TECHNICAL SPECIFICATIONS

- Made of structural 10mm thick
- 3 different diameters
- Operating temperature: 0°C to +70°C
- High insulation and soundproofing properties

ANTI CONDENSATION



DÉRIVATION EN « Y » MULTIPLE POUR TUYAUX CANALISÉS

CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en structure de 10 mm d'épaisseur
- 3 diamètres différents
- Température de fonctionnement : 0°C à +70°C
- Propriétés d'isolation et d'insonorisation élevées

ANTI CONDENSATION



MEHRFACHE "Y"-ABZWEIGUNG FÜR KANALISIERTE ROHRE

TECHNISCHE EIGENSCHAFTEN

- Aus einer 10 mm starken Struktur
- 3 verschiedene Durchmesser
- Betriebstemperatur: Von 0°C bis +70°C
- Hohe Isolations- und Schalldämmeigenschaften

KONDENSATFREI



Datasheet



CODE	DESCRIPTION	FOR PIPES	U.M.	Pieces per box
11161803	LARGE Y-BRANCH	250 - 200 - 150	PCS	1
11161804	SMALL Y-BRANCH	160 - 140 - 127	PCS	1

MULTI-HOLE TAPE

TECHNICAL SPECIFICATIONS

- Suspension belt in galvanised steel for rectangular and circular ducts.
- Thickness x width: 0,5 x 17mm - Length: 25m

RUBAN À TROUS MULTIPLES

CARACTÉRISTIQUES TECHNIQUES

- Ruban pour suspension en acier galvanisé pour conduits rectangulaires et circulaires.
- Épaisseur x largeur : 0,5 x 17 mm - longueur : 25 m

MEHRLOCHBAND

TECHNISCHE EIGENSCHAFTEN

- Hängeband aus verzinktem Stahl für rechteckige und kreisförmige Kanäle.
- Dicke x Breite: 0,5 x 17 mm - Länge: 25 m



CODE	DESCRIPTION	U.M.	 Pieces per box
31500590	MULTI-HOLE TAPE	PCS	1

Datasheet



HOSE CLAMP IN STAINLESS STEEL AISI 430

COLLIER DE SERRAGE EN ACIER INOX AISI 430

SCHLAUCHSCHELLE AUS EDELSTAHL AISI 430



Ideal for closing the flexible hoses to the plenum collars

CODE	DESCRIPTION	THICKNESS [mm]	WIDTH [mm]	U.M.	 Pieces per box
22200121	PIPE CLAMPS STAINLESS STEEL Ø 80 - 100 mm	0,8	10	PCS	1
22200131	PIPE CLAMPS STAINLESS STEEL Ø 100 - 120 mm	0,8	10	PCS	1
22200141	PIPE CLAMPS STAINLESS STEEL Ø 120 - 140 mm	0,8	10	PCS	1
22200151	PIPE CLAMPS STAINLESS STEEL Ø 140 - 160 mm	0,8	10	PCS	1
22200161	PIPE CLAMPS STAINLESS STEEL Ø 160 - 180 mm	0,8	10	PCS	1
22200171	PIPE CLAMPS STAINLESS STEEL Ø 200 - 220 mm	0,8	10	PCS	1
22200181	PIPE CLAMPS STAINLESS STEEL Ø 220 - 240 mm	0,8	10	PCS	1
22200191	PIPE CLAMPS STAINLESS STEEL Ø 250 - 270 mm	0,8	10	PCS	1

Datasheet



HOSE CLAMP

TECHNICAL SPECIFICATIONS

- Steel hose clamp (30m) + 50 pull hooks.

COLLIER DE SERRAGE

CARACTÉRISTIQUES TECHNIQUES

- Collier de serrage en acier métallique (30 m) + 50 crochets de traction.

SCHLAUCHSCHELLE

TECHNISCHE EIGENSCHAFTEN

- Schelle für Stahlrohre aus Metall (30 m) + 50 Zughaken.



CODE	DESCRIPTION	U.M.	 Pieces per box
11150031	STAINLESS STEEL DUCT STRAP (30 mt) + 50 TIGHTENING FASTENERS	PCS	1

Datasheet



ALUMINIUM MESH ADHESIVE STRAP

TECHNICAL SPECIFICATIONS

- Thickness: 83 µm
- Operating temperature: -30°C to +120°C

BANDAGE ADHÉSIF EN MAILLE D'ALUMINIUM

CARACTÉRISTIQUES TECHNIQUES

- Épaisseur : 83 µm
- Température de fonctionnement : -30°C à +120°C

ALU-NETZKLEBEBAND

TECHNISCHE EIGENSCHAFTEN

- Stärke: 83 µm
- Betriebstemperatur: Von -30°C bis +120°C



CODE	DESCRIPTION	U.M.	 Pieces per box
11150060	ALUMINIUM FOIL SCRIM-MESH ADHESIVE TAPE 50 mm x LENGTH 50 mt	PCS	1
11150062	ALUMINIUM FOIL SCRIM-MESH ADHESIVE TAPE 75 mm x LENGTH 50 mt	PCS	1
11150064	ALUMINIUM FOIL SCRIM-MESH ADHESIVE TAPE 100 mm x LENGTH 50 mt	PCS	1

Datasheet



ALUMINIUM ADHESIVE STRAP

TECHNICAL SPECIFICATIONS

- Thickness: 30 µm
- Operating temperature: -30°C to +120°C

BANDAGE ADHÉSIF EN ALUMINIUM

CARACTÉRISTIQUES TECHNIQUES

- Épaisseur : 30 µm
- Température de fonctionnement : -30°C à +120°C

ALU-KLEBEBAND

TECHNISCHE EIGENSCHAFTEN

- Stärke: 30 µm
- Betriebstemperatur: Von -30°C bis +120°C



CODE	DESCRIPTION	U.M.	 Pieces per box
11150051	ADHESIVE ALUMINIUM TAPE WIDTH 50 mm x LENGTH 50 mt	PCS	1
11150054	ADHESIVE TAPE IN ALUMINIUM 75 mm x LENGTH 50 mt	PCS	1
11150055	ADHESIVE ALUMINIUM TAPE WIDTH 100 mm x LENGTH 50 mt	PCS	1

Datasheet



ULTRA-RESISTANT PE-MESH ADHESIVE FABRIC

TECHNICAL SPECIFICATIONS

- Spessore: 180 Micron
- Temperatura di esercizio: da -20°C a +80°C

TOILE ADHÉSIVE EN PE-RÉTINÉ ULTRARÉSISTANT

CARACTÉRISTIQUES TECHNIQUES

- Spessore: 180 Micron
- Temperatura di esercizio: da -20°C a +80°C

ULTRASTARKES KLEBENDES PE-GENETZTES GEWEBE

TECHNISCHE EIGENSCHAFTEN

- Spessore: 180 Micron
- Temperatura di esercizio: da -20°C a +80°C



CODE	DESCRIPTION	U.M.	 Pieces per box
11128080	PE SCRIM CLOTH DUCT TAPE ULTRA-RESISTANT 50 mt x 50 mt - SILVER	PCS	1
11128082	PE SCRIM CLOTH DUCT TAPE ULTRA-RESISTANT 50 mt x 50 mt - BLACK	PCS	1
11128084	PE SCRIM CLOTH DUCT TAPE ULTRA-RESISTANT 50 mt x 50 mt - WHITE	PCS	1
11128086	PE SCRIM CLOTH DUCT TAPE ULTRA-RESISTANT 50 mt x 50 mm - YELLOW	PCS	1
11128088	PE SCRIM CLOTH DUCT TAPE ULTRA-RESISTANT 50 mt x 50 mt - BLUE	PCS	1
11128090	PE SCRIM CLOTH DUCT TAPE ULTRA-RESISTANT 50 mt x 50 mt - RED	PCS	1

Datasheet



TECHNICAL FEATURES OF PAL PANELS



Water absorption

The panel, when immersed in water for 24 hours, shows in a weight increase of less than 0.05% in volume



Working temperature

The panel can be used without any alteration at the following temperature: from -30°C to +80°C



Compressive strength

The level of compressive stress according to UNI EN 13165:2009 standard is: CS (10/y)255



Permeability

The permeability to vapour on both sides of the panel coated with 80-micron aluminium foil is approaches ∞ and is, therefore, impermeable to vapour



Resistance to pressure

The maximum working pressure declared and guaranteed is 1500 pa, without any damage or cracks appearing on the ducts



Thermal conductivity

The panel has a thermal conductivity coefficient of $\lambda=0,0183$ w/mk (panel without aluminium coating) and $\lambda=0,0178$ w/mk (with aluminium coating)



Air tightness

The ducts made with polyiso w. panel are classified in class C in accordance with the norm UNI EN 13403:2008 and UNI EN 1507:2008. The loss measured is 0.0761 l/(sxm²) specifically for 1500 pa pressure applied



Density

Expanded polyurethane has a density of 49 kg/m³ with a tolerance of ± 2 kg/m³. Polyurethane foam is made using expanding agents without CFC or HCFC



Reaction to fire

The panel is certified and approved in Italy in r.f. class 0-1 according to Italian min. Decree 26.06.84 "certification of reaction to fire and approval of material for preventing fires". In addition, according to euroclass regulation (norm UNI EN 13501-1:2007). The panel is classified with reaction to fire class: B-S3,D0



ALUMINIUM PANEL IN PAL POLYURETHANE FOAM FOR DUCTS AND PLENUM

TECHNICAL SPECIFICATIONS

- Coated on both sides with 80 µm thick embossed aluminium
- Material thickness 20 mm
- Density 49 kg/m³
- Reaction to fire class: B-s3,d0
- Temperature: -30°C to +80°C

THICKNESS 20 mm



PANNEAU EN ALUMINIUM EN MOUSSE DE POLYURÉTHANE PAL POUR LES GOULOTTES ET LE PLÉNUM

CARACTÉRISTIQUES TECHNIQUES

- Revêtement des deux côtés avec de l'aluminium gaufré de 80 µm d'épaisseur
- Épaisseur du matériau 20 mm
- Densité 49 kg/m³
- Classe de réaction au feu : B-s3,d0
- Température : -30°C à +80°C

ÉPAISSEUR 20 mm



ALUMINIUMPLATTE AUS POLYURETHANSCHAUM PAL FÜR KANÄLE UND PLENUM

TECHNISCHE EIGENSCHAFTEN

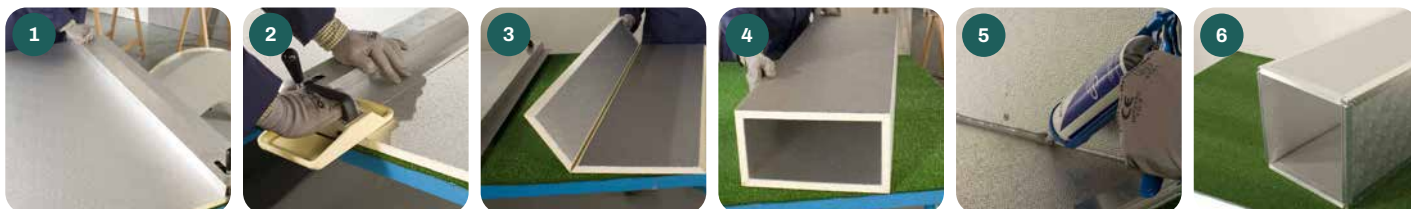
- Beidseitig beschichtet mit geprägtem Aluminium Stärke 80 µm
- Materialstärke 20 mm
- Dichte 49 kg/m³
- Brandreaktionsklasse: B-s3,d0
- Temperatur: Von -30°C bis +80°C

MATERIALSTÄRKE 20 MM



Mini pack 10 pcs

EXAMPLE STRAIGHT CHANNEL ASSEMBLY



CODE	DESCRIPTION	U.M.	 Pieces per box
50000000	"PAL" BOARD FOR PRODUCING DUCTING AND PLENUMS 3000 x 150 x 20 mm	PCS	1
50000001	"PAL" BOARD FOR PRODUCING DUCTING AND PLENUMS 3000 x 200 x 20 mm	PCS	1
50000002	"PAL" BOARD FOR PRODUCING DUCTING AND PLENUMS 3000 x 250 x 20 mm	PCS	1
50000003	"PAL" BOARD FOR PRODUCING DUCTING AND PLENUMS 3000 x 300 x 20 mm	PCS	1
50000005	"PAL" BOARD FOR PRODUCING DUCTING AND PLENUMS 3000 x 400 x 20 mm	PCS	1
50000006	"PAL" BOARD FOR PRODUCING DUCTING AND PLENUMS 3000 x 500 x 20 mm	PCS	1
50000056	"PAL" BOARD FOR PRODUCING DUCTING AND PLENUMS 3000 x 600 x 20 mm	PCS	1
50000058	"PAL" BOARD FOR PRODUCING DUCTING AND PLENUMS 3000 x 800 x 20 mm	PCS	1
50000060	"PAL" BOARD FOR PRODUCING DUCTING AND PLENUMS 3000 x 1000 x 20 mm	PCS	1
50000062	"PAL" BOARD FOR PRODUCING DUCTING AND PLENUMS 3000 x 1200 x 20 mm	PCS	1
50000004	"PAL" BOARD FOR PRODUCING DUCTING AND PLENUMS 3000 x 300 x 20 mm	PCS	1

Datasheet



DUCT KIT: STRAIGHT ALUMINISED PANEL IN SHAPED PAL POLYURETHANE FOAM

TECHNICAL SPECIFICATIONS

- Coated on both sides with 80 µm thick embossed aluminium
- Material thickness 20 mm
- Density 49 kg/m³
- Reaction to fire class B-s3,d0
- Temperature: -30°C to +80°C

THICKNESS 20 mm

KIT CANAL : PANNEAU DROIT ALUMINISÉ EN MOUSSE POLYURÉTHANE PAL PRÉFORMÉ

CARACTÉRISTIQUES TECHNIQUES

- Revêtement des deux côtés avec de l'aluminium gaufré de 80 µm d'épaisseur
- Épaisseur du matériau 20 mm
- Densité 49 kg/m³
- Classe de réaction au feu B-s3,d0
- Température : -30°C à +80°C

ÉPAISSEUR 20 mm

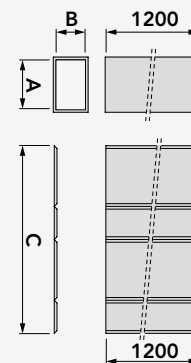
KANALBAUSATZ: GERADE ALUMINISIERTE PLATTE AUS GEFORMTEM POLYURETHAN-SCHAUM PAL

TECHNISCHE EIGENSCHAFTEN

- Beidseitig beschichtet mit geprägtem Aluminium Stärke 80 µm
- Materialstärke 20 mm
- Dichte 49 kg/m³
- Brandreaktionsklasse B-s3,d0
- Temperatur: Von -30°C bis +80°C

MATERIALSTÄRKE 20 mm

CODE	DESCRIPTION	DIMENSIONS			U.M.	 Pieces per box
		A mm	B mm	C [mm]		
PWC600007	DUCT KIT: STRAIGHT ALUMINISED PANEL IN SHAPED POLYURETHANE FOAL (PAL) 150x150 L=1200	150	150	760	KIT	1
PWC600009	DUCT KIT: STRAIGHT ALUMINISED PANEL IN SHAPED POLYURETHANE FOAL (PAL) 250x150 L=1200	250	150	960	KIT	1
PWC600010	DUCT KIT: STRAIGHT ALUMINISED PANEL IN SHAPED POLYURETHANE FOAL (PAL) 300x150 L=1200	300	150	1060	KIT	1
PWC600011	DUCT KIT: STRAIGHT ALUMINISED PANEL IN SHAPED POLYURETHANE FOAL (PAL) 400x150 L=1200	400	150	1260	KIT	1
PWC600012	DUCT KIT: STRAIGHT ALUMINISED PANEL IN SHAPED POLYURETHANE FOAL (PAL) 500x150 L=1200	500	150	1460	KIT	1
PWC600013	DUCT KIT: STRAIGHT ALUMINISED PANEL IN SHAPED POLYURETHANE FOAL (PAL) 600x150 L=1200	600	150	1660	KIT	1
PWC600014	DUCT KIT: STRAIGHT ALUMINISED PANEL IN SHAPED POLYURETHANE FOAL (PAL) 200x200 L=1200	200	200	960	KIT	1
PWC600015	DUCT KIT: STRAIGHT ALUMINISED PANEL IN SHAPED POLYURETHANE FOAL (PAL) 250x200 L=1200	250	200	1060	KIT	1
PWC600016	DUCT KIT: STRAIGHT ALUMINISED PANEL IN SHAPED POLYURETHANE FOAL (PAL) 300x200 L=1200	300	200	1160	KIT	1
PWC600017	DUCT KIT: STRAIGHT ALUMINISED PANEL IN SHAPED POLYURETHANE FOAL (PAL) 400x200 L=1200	400	200	1360	KIT	1
PWC600018	DUCT KIT: STRAIGHT ALUMINISED PANEL IN SHAPED POLYURETHANE FOAL (PAL) 500x200 L=1200	500	200	1560	KIT	1
PWC600019	DUCT KIT: STRAIGHT ALUMINISED PANEL IN SHAPED POLYURETHANE FOAL (PAL) 600x200 L=1200	600	200	1760	KIT	1
PWC600022	DUCT KIT: STRAIGHT ALUMINISED PANEL IN SHAPED POLYURETHANE FOAL (PAL) 1200x200 L=1200	1200	200	2960	KIT	1
PWC600024	DUCT KIT: STRAIGHT ALUMINISED PANEL IN SHAPED POLYURETHANE FOAL (PAL) 300x250 L=1200	300	250	1260	KIT	1
PWC600026	DUCT KIT: STRAIGHT ALUMINISED PANEL IN SHAPED POLYURETHANE FOAL (PAL) 500x250 L=1200	500	250	1660	KIT	1
PWC600027	DUCT KIT: STRAIGHT ALUMINISED PANEL IN SHAPED POLYURETHANE FOAL (PAL) 600x250 L=1200	600	250	1860	KIT	1
PWC600029	DUCT KIT: STRAIGHT ALUMINISED PANEL IN SHAPED POLYURETHANE FOAL (PAL) 1000x250 L=1200	1000	250	2660	KIT	1
PWC600030	DUCT KIT: STRAIGHT ALUMINISED PANEL IN SHAPED POLYURETHANE FOAL (PAL) 1200x250 L=1200	1200	250	3060	KIT	1
PWC600031	DUCT KIT: STRAIGHT ALUMINISED PANEL IN SHAPED POLYURETHANE FOAL (PAL) 300x300 L=1200	300	300	1360	KIT	1
PWC600032	DUCT KIT: STRAIGHT ALUMINISED PANEL IN SHAPED POLYURETHANE FOAL (PAL) 400x300 L=1200	400	300	1560	KIT	1
PWC600033	DUCT KIT: STRAIGHT ALUMINISED PANEL IN SHAPED POLYURETHANE FOAL (PAL) 500x300 L=1200	500	300	1760	KIT	1
PWC600034	DUCT KIT: STRAIGHT ALUMINISED PANEL IN SHAPED POLYURETHANE FOAL (PAL) 600x300 L=1200	600	300	1960	KIT	1
PWC600035	DUCT KIT: STRAIGHT ALUMINISED PANEL IN SHAPED POLYURETHANE FOAL (PAL) 800x300 L=1200	800	300	2360	KIT	1
PWC600038	DUCT KIT: STRAIGHT ALUMINISED PANEL IN SHAPED POLYURETHANE FOAL (PAL) 400x400 L=1200	400	400	1760	KIT	1
PWC600039	DUCT KIT: STRAIGHT ALUMINISED PANEL IN SHAPED POLYURETHANE FOAL (PAL) 500x400 L=1200	500	400	1960	KIT	1
PWC600042	DUCT KIT: STRAIGHT ALUMINISED PANEL IN SHAPED POLYURETHANE FOAL (PAL) 1000x400 L=1200	1000	400	2960	KIT	1



THE KIT CONTAINS

- 1 Moulded polyurethane foam (PAL) panel (length 1200 m);
- 2 m of aluminium tape;
- 4 corner brackets;
- 8 "L" brackets;
- 4 PVC "H" profiles (2 pieces height B + 2 pieces width A - see dimensions in table);
- 8 Concealed aluminium flanges (4 pieces height B + 4 pieces width A - see dimensions in table);
- 1 Soft spatula for smoothing aluminium tape;
- 1 Silicone cartridge.

EXAMPLE STRAIGHT CHANNEL ASSEMBLY



Datasheet



NOTE: Shipping costs for the PAL panels are on customers.

 SILICON SEALANT
 MASTIC SILICONE
 SILIKON-DICHTSTOFF



Datasheet



CODE	DESCRIPTION
50002018	SILICON SEALANT

 "U" PROFILE
 PROFILÉ EN « U »
 „U“-PROFIL



- Length 4 m
- Pack min.10 pcs.

Datasheet



CODE	DESCRIPTION
50001010	U-CHANNEL

 "F" PROFILE
 PROFILÉ EN « F »
 „F“-PROFIL



- Length 4 m
- Pack min.10 pcs.

Datasheet



CODE	DESCRIPTION
50001011	F-CHANNEL

 GALVANISED BRACKET
 ÉQUERRE GALVANISÉE
 VERZINKTES BÜGEL



- Pack min.50 pcs.

Datasheet



CODE	DESCRIPTION
50001015	GALVANISED ANGLE COUPLER

 GLUE
 COLLE
 KLEBSTOFF



Datasheet



CODE	DESCRIPTION
50002020	GLUE 500 gr
50002021	GLUE 5 Kg

 SELF-ADHESIVE GASKET
 JOINT AUTO-ADHÉSIF
 SELBSTKLEBENDE DICHTUNG



- Length 2 m

Datasheet



CODE	DESCRIPTION
50002024	SELF-ADHESIVE SEAL 2 mt

 COMBI CUTTER
 CUTTER COMBI
 KOMBISCHNEIDER

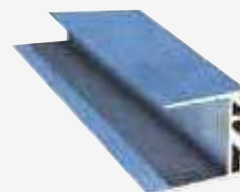


Datasheet



CODE	DESCRIPTION
50002025	COMBI CUTTER
50002026	SPARE CUTT.BLADE

 CONCEALED FLANGE
 BRIDE ESCAMOTABLE
 EINBAUFLANSCH



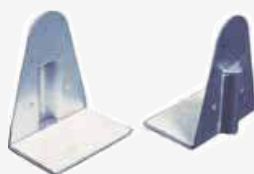
- Length 2 m
- Pack min.10 pcs.

Datasheet



CODE	DESCRIPTION
50001012	CONCEALED FLANGE

 SELF-ADHESIVE SUPPORT
 SUPPORT AUTOCOLLANT
 SELBSTKLEBENDE HALTERUNG



- Pack min. 100 pcs.

Datasheet



CODE	DESCRIPTION
50001014	SELF-ADHESIVE SUPPORTS

 PVC "H" PROFILE
 PROFILÉ EN « H » EN PVC
 „H“-PROFIL AUS PVC



- Length 2 m

Datasheet



CODE	DESCRIPTION
50001013	PVC H-CHANNEL

 SUPPORT FOR "L" DUCT
 SUPPORT POUR CANAL EN « L »
 HALTERUNG FÜR „L“-KANAL



- Pack min. 20 pcs.

Datasheet



CODE	DESCRIPTION
11161868	"L" SUPPORT FOR CHANNEL

 SUPPORT FOR "Z" DUCT
 SUPPORT POUR CANAL EN « Z »
 HALTERUNG FÜR „Z“-KANAL



- Pack min. 20 pcs.

Datasheet



CODE	DESCRIPTION
11161869	"Z" SUPPORT FOR CHANNEL

MICRO-PERFORATED PIPE FOR CIRCULAR DUCTS

The new micro-perforated pipe for circular ducts is available, only upon request, in a variety of colours, diameters and sheet thicknesses.

It allows a homogeneous diffusion of the supply air at a greater distance, compared to traditional diffusers.

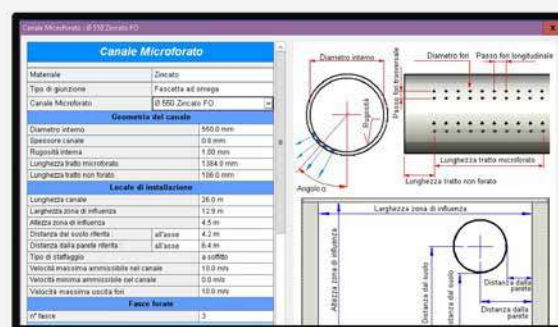
The diameter and the drilling pattern are calculated on the basis of the air flow rates and on the relative necessary projection.



PAINTABLE ON REQUEST

PERFECTLY SUITABLE FOR:

- Commercial buildings
- Companies
- Production buildings
- Etc.



The sizing necessary to define the pipe structure is possible through a sophisticated calculation software that is used to provide a precise analysis of the air movement system in the environment.

For sizing write to preventivi@tecnosystemi.com



SPIRAL METALLIC RIGID CIRCULAR DUCT

TECHNICAL SPECIFICATIONS

- Pipe length 3 m
- Made of galvanized steel
- Accessories complete with double lip EPDM gasket
- Sealing class C (UNI EN12237:2003 standard)
- Temperatures from -30°C to +100°C



CONDUIT CIRCULAIRE RIGIDE MÉTALLIQUE SPIROÏDAL

CARACTÉRISTIQUES TECHNIQUES

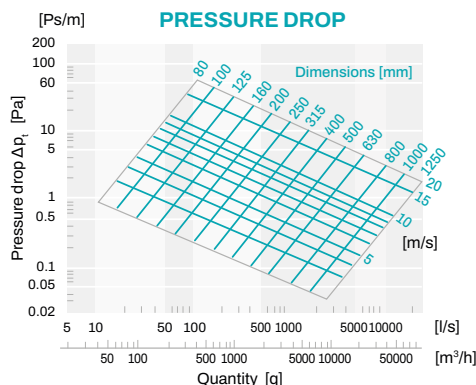
- Longueur du tuyau 3 m
- Fabriqué en acier galvanisé
- Accessoires complets avec joint EPDM à double lèvre
- Classe d'étanchéité C (norme UNI EN12237:2003)
- Résistance à la température de -30°C à +100°C



STEIFE, KREISFÖRMIGE SPIRALLEITUNG AUS METALL

TECHNISCHE EIGENSCHAFTEN

- Rohrlänge 3 m
- Aus verzinktem Stahl
- Zubehör komplett mit EPDM-Dichtung mit Doppellippe
- Dichtungsklasse C (Uni EN12237: 2003-Norm)
- Temperaturbeständigkeit von -30°C bis +100°C



CODE	DESCRIPTION	THICKNESS [mm]	WEIGHT [mm]	U.M.	Pieces per box
31500010	CIRCULAR RIGID SPIRAL METAL DUCT Ø 80	0,5	1,19	PCS	1
31500020	CIRCULAR RIGID SPIRAL METAL DUCT Ø 100	0,5	1,38	PCS	1
31500030	CIRCULAR RIGID SPIRAL METAL DUCT Ø 125	0,5	1,73	PCS	1
31500040	CIRCULAR RIGID SPIRAL METAL DUCT Ø 160	0,5	2,21	PCS	1
31500050	CIRCULAR RIGID METAL DUCT Ø 200	0,5	2,77	PCS	1
31500060	CIRCULAR RIGID METAL DUCT Ø 250	0,6	4,31	PCS	1
31500062	CIRCULAR RIGID METAL DUCT Ø 300	0,6	5,18	PCS	1
PWC400001	CIRCULAR RIGID METAL DUCT Ø 315	0,6	5,44	PCS	1
31500064	CIRCULAR RIGID METAL DUCT Ø 355	0,6	6,13	PCS	1
31500066	CIRCULAR RIGID METAL DUCT Ø 400	0,8	9,21	PCS	1

Datasheet



NOTE: Shipping costs for tahe PAL panels are on customers.



90° SMOOTH CURVE

TECHNICAL SPECIFICATIONS

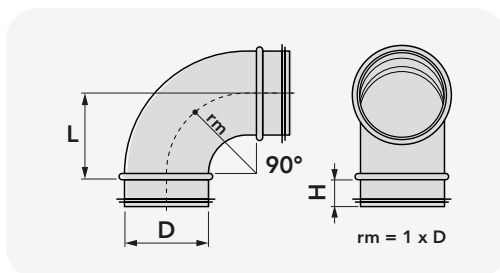
- Made of galvanized steel
- With double lip EPDM gasket



COURBE LISSE 90°

CARACTÉRISTIQUES TECHNIQUES

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



GLATTE 90°-KURVE

TECHNISCHE EIGENSCHAFTEN

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

CODE	DESCRIPTION	D [mm]	rm [mm]	H [mm]	L [mm]	WEIGHT [kg]	U.M.	Pieces per box
31500070	SMOOTH CURVE 90° Ø 80	80	80	36	100	0,30	PCS	1
31500080	SMOOTH CURVE 90° Ø 100	100	100	36	100	0,40	PCS	1
31500090	SMOOTH CURVE 90° Ø 125	125	125	36	125	0,60	PCS	1
31500100	SMOOTH CURVE 90° Ø 160	160	160	36	160	1,00	PCS	1
31500110	SMOOTH CURVE 90° Ø 200	200	200	36	200	1,50	PCS	1
31500120	SMOOTH CURVE 90° Ø 250	250	250	36	250	2,40	PCS	1
31500122	SMOOTH CURVE 90° Ø 300	300	300	50	300	3,70	PCS	1
PWC500055	ELBOW A 90° Ø315	315	315	55	315	3,70	PCS	1
31500124	SMOOTH CURVE 90° Ø 355	355	355	55	-	4,11	PCS	1
31500126	SMOOTH CURVE 90° Ø 400	400	400	55	-	5,06	PCS	1

Datasheet



45° SMOOTH CURVE

TECHNICAL SPECIFICATIONS

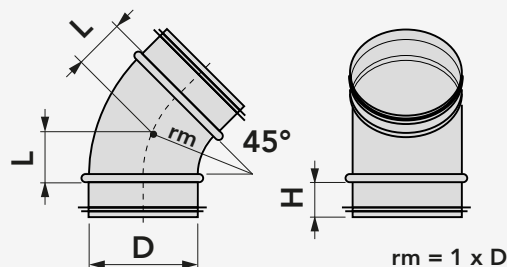
- Made of galvanized steel
- With double lip EPDM gasket



COURBE LISSE 45°

CARACTÉRISTIQUES TECHNIQUES

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



GLATTE 45°-KURVE

TECHNISCHE EIGENSCHAFTEN

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

CODE	DESCRIPTION	D [mm]	rm [mm]	H [mm]	L [mm]	WEIGHT [kg]	U.M.	Pieces per box
31500130	SMOOTH CURVE 45° Ø 80	80	100	36	41	0,20	PCS	1
31500140	SMOOTH CURVE 45° Ø 100	100	100	36	41	0,30	PCS	1
31500150	SMOOTH CURVE 45° Ø 125	125	125	36	52	0,40	PCS	1
31500160	SMOOTH CURVE 45° Ø 160	160	160	36	66	0,60	PCS	1
31500170	SMOOTH CURVE 45° Ø 200	200	200	36	83	0,90	PCS	1
31500180	SMOOTH CURVE 45° Ø 250	250	250	36	104	1,30	PCS	1
31500182	SMOOTH CURVE 45° Ø 300	300	300	46	-	1,72	PCS	1
PWC500056	ELBOW A 45° Ø315	315	315	36	130	2,80	PCS	1
31500184	SMOOTH CURVE 45° Ø 355	355	355	55	-	2,50	PCS	1
31500186	SMOOTH CURVE 45° Ø 400	400	400	75	-	3,03	PCS	1

Datasheet



MALE SLEEVE

TECHNICAL SPECIFICATIONS

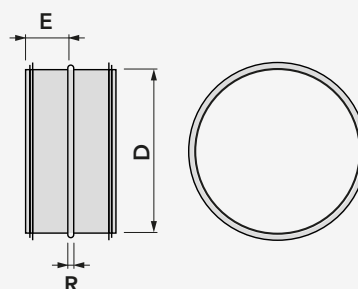
- Made of galvanized steel
- With double lip EPDM gasket



MANCHON MÂLE

CARACTÉRISTIQUES TECHNIQUES

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



MUFFE MÄNNLICH

TECHNISCHE EIGENSCHAFTEN

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

CODE	DESCRIPTION	D [mm]	E [mm]	R [mm]	WEIGHT [kg]	U.M.	Pieces per box
31500190	MALE CONNECTING SLEEVE Ø 80	80	40	10	0,10	PCS	1
31500200	MALE CONNECTING SLEEVE Ø 100	100	40	10	0,12	PCS	1
31500210	MALE CONNECTING SLEEVE Ø 125	125	40	10	0,15	PCS	1
31500220	MALE CONNECTING SLEEVE Ø 160	160	40	10	0,19	PCS	1
31500230	MALE CONNECTING SLEEVE Ø 200	200	40	10	0,24	PCS	1
31500240	MALE CONNECTING SLEEVE Ø 250	250	45	10	0,30	PCS	1
31500242	MALE CONNECTING SLEEVE Ø 300	300	40	10	0,36	PCS	1
PWC500057	MALE COUPLING Ø315	315	40	8	0,38	PCS	1
31500244	MALE CONNECTING SLEEVE Ø 355	355	55	8	0,58	PCS	1
31500246	MALE CONNECTING SLEEVE Ø 400	400	40	10	0,65	PCS	1

Datasheet



FEMALE SLEEVE

TECHNICAL SPECIFICATIONS

- Made of galvanized steel

MANCHON FEMELLE

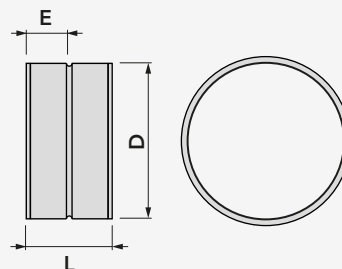
CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en acier galvanisé

MUFFE WEIBLICH

TECHNISCHE EIGENSCHAFTEN

- Aus verzinktem Stahl



CODE	DESCRIPTION	D [mm]	E [mm]	L [mm]	THICKNESS [mm]	WEIGHT [kg]	U.M.	 Pieces per box
31500250	FEMALE CONNECTING SLEEVE Ø 80	80	40	86	0,5	0,13	PCS	1
31500260	FEMALE CONNECTING SLEEVE Ø 100	100	40	86	0,5	0,16	PCS	1
31500270	FEMALE CONNECTING SLEEVE Ø 125	125	40	86	0,5	0,20	PCS	1
31500280	FEMALE CONNECTING SLEEVE Ø 160	160	40	86	0,5	0,26	PCS	1
31500290	FEMALE CONNECTING SLEEVE Ø 200	200	40	86	0,5	0,32	PCS	1
31500300	FEMALE CONNECTING SLEEVE Ø 250	250	40	86	0,5	0,41	PCS	1
31500302	FEMALE CONNECTING SLEEVE Ø 300	300	40	86	0,5	0,49	PCS	1
PWC500058	FEMALE COULING Ø315	315	40	86	0,5	0,51	PCS	1
31500304	FEMALE CONNECTING SLEEVE Ø 355	355	40	86	0,5	0,58	PCS	1
31500306	FEMALE CONNECTING SLEEVE Ø 400	400	40	86	0,5	0,65	PCS	1

Datasheet



MALE LABELLED SLEEVE

TECHNICAL SPECIFICATIONS

- Made of galvanized steel
- With double lip EPDM gasket

MANCHON ÉTIQUETÉ MÂLE

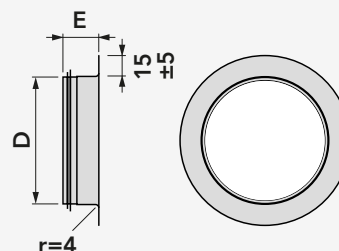
CARACTÉRISTIQUES TECHNIQUES

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

VERSCHRAUBTE MUFFE MÄNNLICH

TECHNISCHE EIGENSCHAFTEN

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



CODE	DESCRIPTION	D [mm]	E [mm]	WEIGHT [kg]	U.M.	 Pieces per box
31500310	MALE SLEEVE WITH GASKET Ø 80	80	55	0,1	PCS	1
31500320	MALE SLEEVE WITH GASKET Ø 100	100	55	0,1	PCS	1
31500330	MALE SLEEVE WITH GASKET Ø 125	120	40	0,1	PCS	1
31500340	MALE SLEEVE WITH GASKET Ø 160	155	40	0,1	PCS	1
31500350	MALE SLEEVE WITH GASKET Ø 200	200	40	0,2	PCS	1
31500360	MALE SLEEVE WITH GASKET Ø 250	250	60	0,3	PCS	1
31500362	MALE SLEEVE WITH GASKET Ø 300	300	35	0,3	PCS	1
PWC500041	MALE SLEEVE WITH GASKET Ø 315	315	60	0,3	PCS	1
31500364	MALE SLEEVE WITH GASKET Ø 355	355	60	0,4	PCS	1
31500366	MALE SLEEVE WITH GASKET Ø 400	400	60	0,6	PCS	1

Datasheet



90° SYMMETRICAL SHUNT

TECHNICAL SPECIFICATIONS

- Made of galvanized steel
- With double lip EPDM gasket

DÉRIVATION SYMÉTRIQUE À 90°

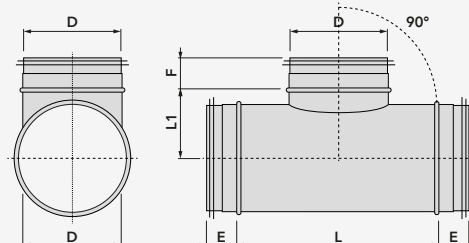
CARACTÉRISTIQUES TECHNIQUES

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

SYMMETRISCHE 90°-VERZWEIGUNG

TECHNISCHE EIGENSCHAFTEN

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



CODE	DESCRIPTION	D [mm]	E [mm]	F [mm]	L [mm]	L1 [mm]	WEIGHT [kg]	U.M.	Pieces per box
31500370	SYMMETRIC JUNCTION 90° Ø 80	75	36	36	140	52	0,40	PCS	1
31500380	SYMMETRIC JUNCTION 90° Ø 100	90	36	36	160	65	0,45	PCS	1
31500390	SYMMETRIC JUNCTION 90° Ø 125	120	36	36	190	83	0,63	PCS	1
31500400	SYMMETRIC JUNCTION 90° Ø 160	160	36	36	230	105	0,85	PCS	1
31500410	SYMMETRIC JUNCTION 90° Ø 200	195	45	30	320	125	1,28	PCS	1
31500420	SYMMETRIC JUNCTION 90° Ø 250	250	55	55	307	150	2,00	PCS	1
31500422	SYMMETRIC JUNCTION 90° Ø 300	300	36	36	370	175	2,56	PCS	1
PWC500042	SYMMETRIC JUNCTION 90° Ø 315	310	55	55	420	182	2,80	PCS	1
31500424	SYMMETRIC JUNCTION 90° Ø 355	355	55	55	425	203	3,69	PCS	1
31500426	SYMMETRIC JUNCTION 90° Ø 400	400	55	55	520	225	5,00	PCS	1

Datasheet



45° SYMMETRICAL SHUNT

TECHNICAL SPECIFICATIONS

- Made of galvanized steel
- With double lip EPDM gasket

DÉRIVATION SYMÉTRIQUE À 45°

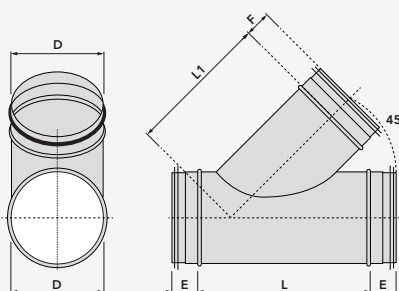
CARACTÉRISTIQUES TECHNIQUES

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

SYMMETRISCHE 45°-VERZWEIGUNG

TECHNISCHE EIGENSCHAFTEN

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



CODE	DESCRIPTION	E [mm]	F [mm]	L [mm]	L1 [mm]	WEIGHT [kg]	U.M.	Pieces per box
PWC500045	SIMMETRIC BRANCH 45° Ø 80	80	36	36	185	0,40	PCS	1
PWC500046	SIMMETRIC BRANCH 45° Ø 100	100	36	36	210	0,50	PCS	1
PWC500047	SIMMETRIC BRANCH 45° Ø 125	125	36	36	250	0,70	PCS	1
PWC500048	SIMMETRIC BRANCH 45° Ø 160	155	36	36	300	1,00	PCS	1
PWC500049	SIMMETRIC BRANCH 45° Ø 200	195	36	36	355	1,40	PCS	1
PWC500050	SIMMETRIC BRANCH 45° Ø 250	250	36	36	480	2,30	PCS	1
PWC500051	SIMMETRIC BRANCH 45° Ø 300	300	36	36	540	3,10	PCS	1
PWC500052	SIMMETRIC BRANCH 45° Ø 315	315	55	55	530	3,30	PCS	1
PWC500053	SIMMETRIC BRANCH 45° Ø 355	340	55	55	585	4,80	PCS	1
PWC500054	SIMMETRIC BRANCH 45° Ø 400	400	55	55	650	6,30	PCS	1

Datasheet



MALE CAP

TECHNICAL SPECIFICATIONS

- Made of galvanized steel
- With double lip EPDM gasket

BOUCHON MÂLE

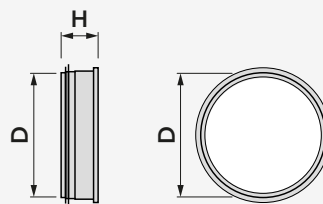
CARACTÉRISTIQUES TECHNIQUES

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

MÄNNLICHE-KAPPE

TECHNISCHE EIGENSCHAFTEN

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



CODE	DESCRIPTION	H [mm]	WEIGHT [kg]	U.M.	Pieces per box
31500430	MALE CAP Ø 80	45	0,13	PCS	1
31500440	MALE CAP Ø 100	50	0,17	PCS	1
31500450	MALE CAP Ø 125	45	0,22	PCS	1
31500460	MALE CAP Ø 160	50	0,31	PCS	1
31500470	MALE CAP Ø 200	45	0,43	PCS	1
31500480	MALE CAP Ø 250	61	0,59	PCS	1
31500482	MALE CAP Ø 300	35	0,81	PCS	1
PWC500043	MALE CAP Ø 315	35	0,87	PCS	1
31500484	MALE CAP Ø 355	60	1,05	PCS	1
31500486	MALE CAP Ø 400	58	1,26	PCS	1

Datasheet



REDUCTION MALE SLEEVE

TECHNICAL SPECIFICATIONS

- Made of galvanized steel
- With double lip EPDM gasket

MANCHON MÂLE DE RÉDUCTION

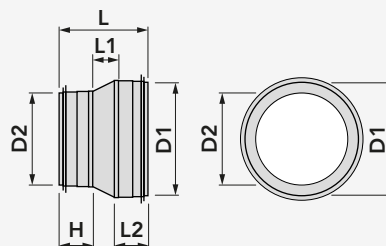
CARACTÉRISTIQUES TECHNIQUES

- 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]	H [mm]	L1 [mm]	L2 [mm]	WEIGHT [kg]	U.M.	Pieces per box
31500490	MALE REDUCTION CONNECTION SLEEVE Ø 100-80	100	80	110	40	18	55	0,20	PCS	1
31500500	MALE REDUCTION CONNECTION SLEEVE Ø 125-80	125	80	130	40	45	35	0,20	PCS	1
31500510	MALE REDUCTION CONNECTION SLEEVE Ø 125-100	125	100	92	35	22	35	0,20	PCS	1
31500520	MALE REDUCTION CONNECTION SLEEVE Ø 160-100	160	100	120	40	45	45	0,30	PCS	1
31500530	MALE REDUCTION CONNECTION SLEEVE Ø 160-125	160	125	95	35	26	35	0,20	PCS	1
31500540	MALE REDUCTION CONNECTION SLEEVE Ø 200-100	200	100	135	40	58	35	0,40	PCS	1
31500550	MALE REDUCTION CONNECTION SLEEVE Ø 200-125	200	120	125	40	45	40	0,30	PCS	1
31500552	MALE REDUCTION CONNECTION SLEEVE Ø 200-160	200	160	100	40	26	35	0,30	PCS	1
31500560	MALE REDUCTION CONNECTION SLEEVE Ø 250-200	250	200	110	40	31	35	0,60	PCS	1
31500562	MALE REDUCTION CONNECTION SLEEVE Ø 300-250	300	250	132	45	30	55	0,60	PCS	1
PWC500044	MALE REDUCTION CONNECTION SLEEVE Ø 315-300	315	300	195	65	65	60	0,70	PCS	1
31500564	MALE REDUCTION CONNECTION SLEEVE Ø 355-300	355	300	190	60	95	35	0,91	PCS	1
31500566	MALE REDUCTION CONNECTION SLEEVE Ø 400-355	400	355	195	60	80	55	1,20	PCS	1

Datasheet



METAL FLOW REGULATION VALVE

TECHNICAL SPECIFICATIONS

- Made of galvanized steel

VANNE DE RÉGLAGE DE DÉBIT EN MÉTAL

CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en acier galvanisé

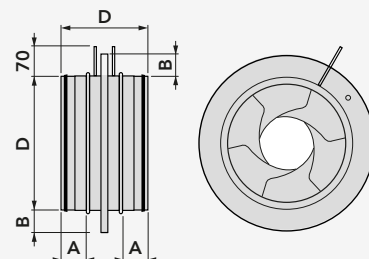
DURCHFLUSSRATE-EINSTELLVENTIL AUS METALL

TECHNISCHE EIGENSCHAFTEN

- Aus verzinktem Stahl



Regulation valve
for regulating damper
for circular ducts



CODE	DESCRIPTION	DIMENSIONS				AIR FLOW RATE [m³/h]		U.M.	 Pieces per box
		Ød	ØD	L	A	35dB (A)	55 dB (A)		
11161830	METAL CONTROL VALVE FOR DUCTS Ø 100	99	165	110	30	40	270	PCS	1
11161831	METAL CONTROL VALVE FOR DUCTS Ø 125	124	188	110	30	60	400	PCS	1
11161833	METAL CONTROL VALVE FOR DUCTS Ø 160	159	230	110	30	120	600	PCS	1
11161834	METAL CONTROL VALVE FOR DUCTS Ø 200	199	285	110	30	270	1100	PCS	1

Datasheet



ACCESS DOOR FOR CIRCULAR AND RECTANGULAR DUCT

TECHNICAL SPECIFICATIONS

- Made of galvanized steel
- The access hatch for circular channels can be used on tubes of Ø 150/160, 180/200, 250, 300/315, 350/355, 400/500 m

PORTE D'ACCÈS POUR CONDUIT CIRCULAIRE ET RECTANGULAIRE

CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en acier galvanisé
- La porte d'accès pour les conduits circulaires peut être utilisée sur des tubes de Ø 150/160, 180/200, 250, 300/315, 350/355, 400/500 m

ZUGANGSTÜR FÜR KREISFÖRMIGEN UND RECHTECKIGEN KANAL

TECHNISCHE EIGENSCHAFTEN

- Aus verzinktem Stahl
- Die Zugangstür für Rundkanäle kann an Röhren von Ø 150/160, 180/200, 250, 300/315, 350/355, 400/500 m verwendet werden



FOR CIRCULAR
DUCT



FOR RECTANGULAR
DUCT

CODE	DESCRIPTION	U.M.	 Pieces per box
11161841	ACCESS HATCH FOR ROUND DUCTS	PCS	1
11161840	ACCESS HATCH FOR RECTANGULAR DUCTS	PCS	1

Datasheet





GRILLE WITH ADJUSTABLE FLAPS FOR CIRCULAR DUCTS

TECHNICAL SPECIFICATIONS

- Made of galvanized steel
- Fastening by means of front screws
- Double row of flaps
- Natural finish



GRILLE À AILETTES ORIENTABLES POUR CANAUX CIRCULAIRES

CARACTÉRISTIQUES TECHNIQUES

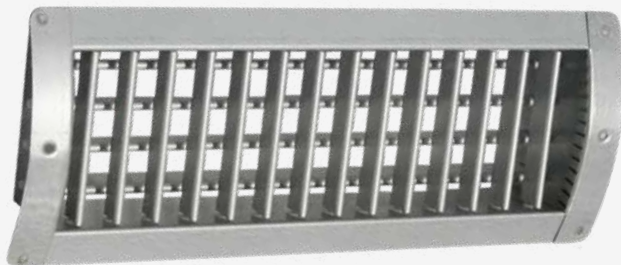
- Fabriqué en acier galvanisé
- Fixation au moyen de vis avant
- Double rangée d'ailes
- Finition naturelle



DÜSE MIT VERSTELLBA-REN LAMELLEN FÜR KREIS FÖRMIGE KANÄLE

TECHNISCHE EIGENSCHAFTEN

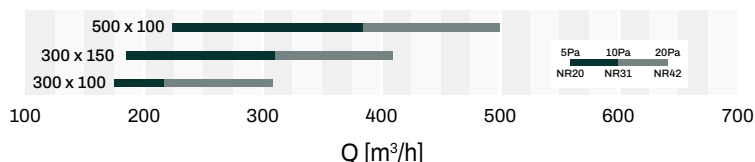
- Aus verzinktem Stahl
- Montage mit vorderen Schrauben
- Zweireihige Klappen
- Natürliches Oberfläche



INSTALLATION EXAMPLE



RAPID AIR FLOW RATE SELECTION



CODE	DIAMETER DUCT OF INSTALLATION	EXTERNAL FRAME DIMS	REAR PART DIMS	INSTALLATION HOLE DIMS	REAR PART DEPTH	THROW
	[mm]	[mm]	[mm]	[mm]	[mm]	T (m) Vt=0,25 m/s
11175130	200	330 x 125	290 x 90	300 x 100	63	8,55
11175135	200	530 x 125	490 x 90	500 x 100	63	12,33
11175140	300	330 x 175	290 x 140	300 x 150	70	10,71

CODE	DESCRIPTION	MEASURE	U.M.	Pieces per box
11175130	GRILLE WITH ADJUSTABLE BLADES FOR ROUND DUCTS 300 x 100	300 x 100	PCS	1
11175135	GRILLE WITH ADJUSTABLE BLADES FOR ROUND DUCTS 500 x 100	500 x 100	PCS	1
11175140	GRILLE WITH ADJUSTABLE BLADES FOR ROUND DUCTS 300 x 150	300 x 150	PCS	1

Datasheet



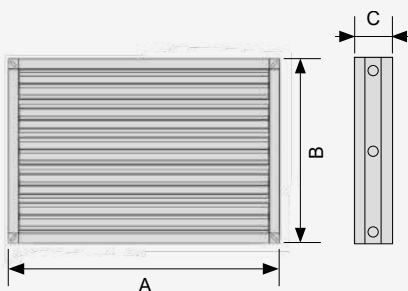
CALIBRATION DAMPER FOR DELIVERY GRILLE FOR CIRCULAR DUCT



FERMETURE DE CALIBRAGE POUR GRILLE D'ENTRÉE POUR GOULOTTE CIRCULAIRE



KALIBRIERKLAPPE FÜR ABLUFTDÜSE FÜR KREIS FÖRMIGEN KANAL



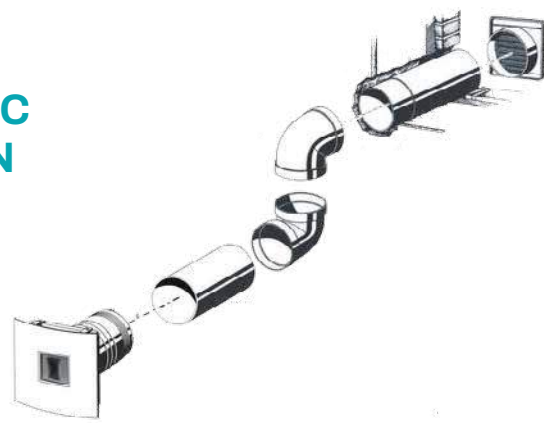
CODE	DESCRIPTION	DIMENSIONS			U.M.	Pieces per box
		A [mm]	B [mm]	C [mm]		
11175132	300x100mm CALIBRATION DAMPER FOR INLET NOZZLE	290	90	43	PCS	1
11175137	500x100mm CALIBRATION DAMPER FOR INLET NOZZLE	490	90	43	PCS	1
11175142	300x150mm CALIBRATION DAMPER FOR INLET NOZZLE	290	140	43	PCS	1

Datasheet



ROUND DUCTS AND ACCESSORIES IN PVC FOR THE EXTRACTION AND VENTILATION

Suitable also for controlled mechanical ventilation systems



TT

PVC HOSE

TECHNICAL SPECIFICATIONS

- PVC
- Thickness 1 mm

TUYAU EN PVC

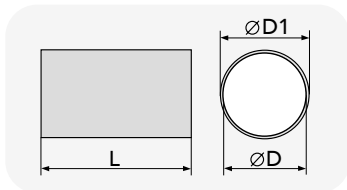
CARACTÉRISTIQUES TECHNIQUES

- Matériau PVC
- Épaisseur 1 mm

PVC-SCHLAUCH

TECHNISCHE EIGENSCHAFTEN

- PVC-Material
- Stärke 1 mm



CODE	DESCRIPTION	ØD [mm]	ØD1 [mm]	U.M.	Pieces per box
11161370	PVC PIPE "TT100"	100	103	PCS	1
11161370B	PVC PIPE "TT 125"	125	128	PCS	1
11161370C	PVC PIPE "TT 150"	150	153	PCS	1
11161370D	"TT 200" CYLINDRICAL TUBE (Ø 200 L1500)	200	203	PCS	1

Datasheet



TFT

FLEXIBLE HOSE

TECHNICAL SPECIFICATIONS

- PVC
- Internal spiral
- Rapid installation

TUBE FLEXIBLE

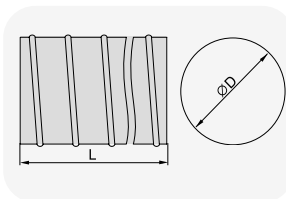
CARACTÉRISTIQUES TECHNIQUES

- Matériau PVC
- Spirale interne
- Installation rapide

SCHLAUCH

TECHNISCHE EIGENSCHAFTEN

- PVC-Material
- Innenspirale
- Schnelle Montage



CODE	DESCRIPTION	ØD [mm]	L [mm]	U.M.	Pieces per box
11161377	FLEXIBLE DUCT "TFT" 100	100	3000	PCS	1
11161377B	FLEXIBLE DUCT "TFT" 125	125	3000	PCS	1

Datasheet



CAP

90° CURVE IN PVC

TECHNICAL SPECIFICATIONS

- PVC
- Male coupling with support stop

COURBE EN PVC 90°

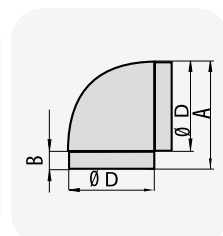
CARACTÉRISTIQUES TECHNIQUES

- Matériau PVC
- Accouplement mâle avec butée de support

90°-KURVE AUS PVC

TECHNISCHE EIGENSCHAFTEN

- PVC-Material
- Außengewinde mit Stützanschlag



CODE	DESCRIPTION	A [mm]	B [mm]	ØD [mm]	U.M.	Pieces per box
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	39	150	PCS	1

Datasheet

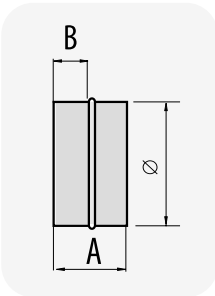


MDG

COUPLING SLEEVE

TECHNICAL SPECIFICATIONS

- PVC
- Male coupling with support stop



TUYAU EN PVC

CARACTÉRISTIQUES TECHNIQUES

- Matériau PVC
- Accouplement mâle avec butée de support

ANSCHLUSSMUFFE

TECHNISCHE EIGENSCHAFTEN

- PVC-Material
- Außengewinde mit Stützanschlag

CODE	DESCRIPTION	A [mm]	B [mm]	Ø [mm]	U.M.	Pieces per box
11161372	COUPLER "MDG" 100	62	30	100	PCS	1
11161372B	COUPLER "MDG" 125	62	30	125	PCS	1
11161372C	COUPLER "MDG" 150	62	30	150	PCS	1

Datasheet

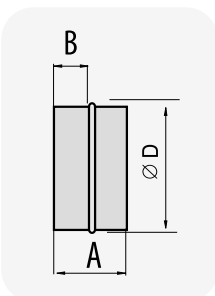


MGV

COUPLING SLEEVE WITH VALVE

TECHNICAL SPECIFICATIONS

- PVC
- Male coupling with support stop
- Unidirectional valve with end stop



MANCHON DE RACCORDEMENT AVEC VANNE

CARACTÉRISTIQUES TECHNIQUES

- Matériau PVC
- Accouplement mâle avec butée de support
- Soupape unidirectionnelle avec butée d'arrêt

ANSCHLUSSMUFFE MIT VENTIL

TECHNISCHE EIGENSCHAFTEN

- PVC-Material
- Außengewinde mit Stützanschlag
- Einwegventil mit Anschlag

CODE	DESCRIPTION	A [mm]	B [mm]	Ø [mm]	U.M.	Pieces per box
11161373	COUPLER WITH SHUTTER "MGV" 100	62	30	100	PCS	1
11161373B	COUPLER WITH SHUTTER "MGV" 125	62	30	125	PCS	1
11161373C	COUPLER WITH SHUTTER "MGV" 150	62	30	150	PCS	1

Datasheet

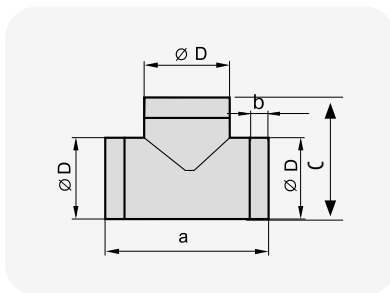


DTP

"T" SHUNT IN PVC

TECHNICAL SPECIFICATIONS

- PVC
- Male coupling with support stop



DÉRIVATION EN « T » EN PVC

CARACTÉRISTIQUES TECHNIQUES

- Matériau PVC
- Accouplement mâle avec butée de support

"T"-ABZWEIGUNG AUS PVC

TECHNISCHE EIGENSCHAFTEN

- PVC-Material
- Außengewinde mit Stützanschlag

CODE	DESCRIPTION	A [mm]	B [mm]	C [mm]	ØD [mm]	U.M.	Pieces per box
11161374	PVC T-BRANCH "DTP" 100	173	30	130	100	PCS	1
11161374B	PVC T-BRANCH "DTP" 125	198	30	165	125	PCS	1
11161374C	PVC T-BRANCH "DTP" 150	223	30	189	150	PCS	1

Datasheet



PMT

PVC WALL PLATE WITH HOLE

TECHNICAL SPECIFICATIONS

- PVC
- 4 holes for wall mounting

PLAQUE MURALE EN PVC AVEC TROU

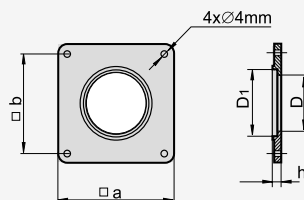
CARACTÉRISTIQUES TECHNIQUES

- Matériau PVC
- 4 Trous pour montage mural

WANDPLATTE AUS PVC MIT BOHRUNG

TECHNISCHE EIGENSCHAFTEN

- PVC-Material
- 4 Bohrungen für die Wandmontage



CODE	DESCRIPTION	a [mm]	b [mm]	D [mm]	D1 [mm]	h [mm]	U.M.	Pieces per box
11161375	PVC WALL PLATE WITH HOLE "PMT" 100	150	134	100,5	103	3	PCS	1
11161375B	PVC WALL PLATE WITH HOLE "PMT" 125	170	154	125	127	3	PCS	1
11161375C	PVC WALL PLATE WITH HOLE "PMT" 150	204	188	151	153	3	PCS	1

Datasheet



RTQ

RECTANGULAR ROUND REDUCER

TECHNICAL SPECIFICATIONS

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

RÉDUCTEUR ROND-RECTANGULAIRE

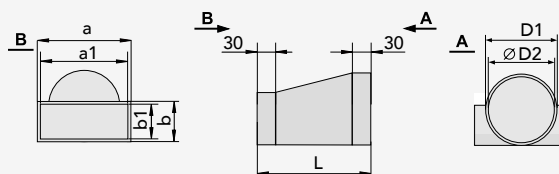
CARACTÉRISTIQUES TECHNIQUES

- 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



ATTENTION:
"Coupler" code 11161372 or code 11161373 is required when joining to circular ducting.

CODE	DESCRIPTION	a [mm]	a1 [mm]	b [mm]	b1 [mm]	D [mm]	D2 [mm]	L [mm]	U.M.	Pieces per box
11161376	ROUND TO SQUARE REDUCER "RTQ" 100	124	122	64	60	103	100	137	PCS	1
11161376B	ROUND TO SQUARE REDUCER "RTQ" 125	208	204	64	60	128	125	140	PCS	1

Datasheet



CF

FIXING COLLAR

TECHNICAL SPECIFICATIONS

- PVC
- Slot Ø 5 x 15 mm for screw

COLLIER DE FIXATION

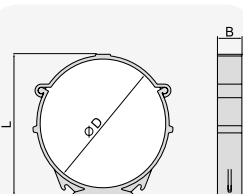
CARACTÉRISTIQUES TECHNIQUES

- Matériau PVC
- Fente Ø 5 x 15 mm avec vis

CF-BEFESTIGUNGSSCHELLE

TECHNISCHE EIGENSCHAFTEN

- PVC-Material
- Schlitz Ø 5 x 15 mm mit Schraube



CODE	DESCRIPTION	ØD [mm]	L [mm]	B [mm]	U.M.	Pieces per box
11161378	DUCT CLIP "CF" 100	103	113	20	PCS	1
11161378B	DUCT CLIP "CF" 125	128	138	20	PCS	1
11161378C	DUCT CLIP "CF" 150	153	163	20	PCS	1

Datasheet



RDZ 100

**REDUCTION Ø 80 - 100 - 120 - 125 - 150**

TECHNICAL SPECIFICATIONS

• PVC

**RÉDUCTION Ø 80 - 100 - 120 - 125 - 150**

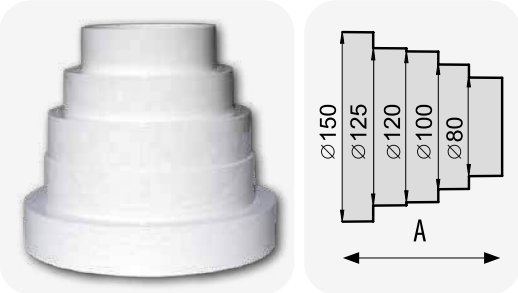
CARACTÉRISTIQUES TECHNIQUES

• Matériau PVC

**REDUZIERUNG Ø 80 - 100 - 120 - 125 - 150**

TECHNISCHE EIGENSCHAFTEN

• PVC-Material



CODE	DESCRIPTION	A [mm]	Ø [mm]	U.M.	 Pieces per box
11161379	REDUCER "RDZ100" 80-100-120-125-150	125	80 - 100 - 120 - 125 - 150	PCS	1

Datasheet



R

**REDUCTION**

TECHNICAL SPECIFICATIONS

• PVC

**RÉDUCTION**

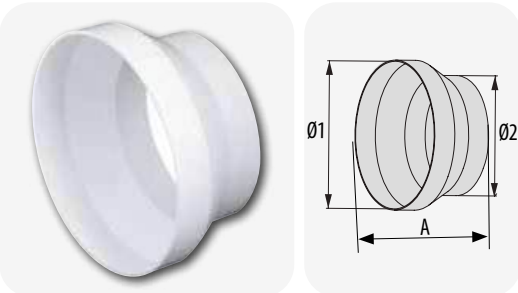
CARACTÉRISTIQUES TECHNIQUES

• Matériau PVC

**REDUZIERUNGSTÜCK**

TECHNISCHE EIGENSCHAFTEN

• PVC-Material



CODE	DESCRIPTION	Ø1 [mm]	Ø2 [mm]	A [mm]	U.M.	 Pieces per box
11161391B	REDUCER "RDZ125" 100	125	100	60	PCS	1
11161391C	REDUCER "RDZ150" 125	150	125	60	PCS	1

Datasheet



**ECCENTRIC REDUCTION Ø 80 - 100 - 120 - 125 - 150 - 160**

TECHNICAL SPECIFICATIONS

• PVC

**RÉDUCTION EXCENTRIQUE Ø 80 - 100 - 120 - 125 - 150 - 160**

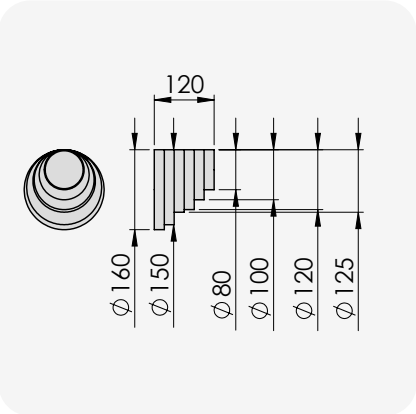
CARACTÉRISTIQUES TECHNIQUES

• Matériau PVC

**EXZENTRISCHE REDUZIERUNG Ø 80 - 100 - 120 - 125 - 150 - 160**

TECHNISCHE EIGENSCHAFTEN

• PVC-Material



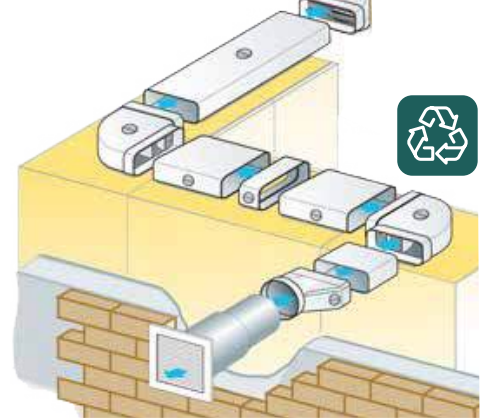
CODE	DESCRIPTION	Ø [mm]	U.M.	 Pieces per box
PWC500028	ECCENTRIC ADAPTER Ø80-100-120-125-150-160	80 - 100 - 120 - 125 - 150 - 160	PCS	1

Datasheet



RECTANGULAR DUCTS AND ACCESSORIES IN PVC FOR THE EXTRACTION AND VENTILATION

Suitable also for controlled mechanical
ventilation systems



TQ



RECTANGULAR PIPE

TECHNICAL SPECIFICATIONS

- PVC
- Connected with matching connectors



TUYAU RECTANGULAIRE

CARACTÉRISTIQUES TECHNIQUES

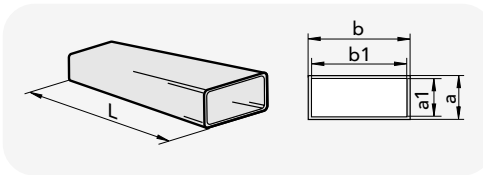
- Matériau PVC
- Raccordé avec des connecteurs homologues



RECHTECKROHR

TECHNISCHE EIGENSCHAFTEN

- PVC-Material
- Verbunden mit passenden Steckern



CODE	DESCRIPTION	a [mm]	b [mm]	a1 [mm]	b1 [mm]	L [mm]	U.M.	Pieces per box
11161380	RECTANGULAR DUCTING "TQ" 120	60	122	57	119	1500	PCS	1
11161380B	RECTANGULAR DUCTING "TQ" 204	60	204	57	200	1500	PCS	1

Datasheet



TFR



FLEXIBLE HOSE

TECHNICAL SPECIFICATIONS

- PVC
- La spirale interne offre résistance et élasticité
- Installation rapide



TUBE FLEXIBLE

CARACTÉRISTIQUES TECHNIQUES

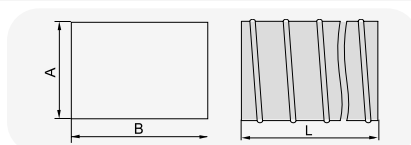
- Matériau PVC
- An internal spiral provides strength and elasticity
- Rapid installation



SCHLAUCH

TECHNISCHE EIGENSCHAFTEN

- PVC-Material
- Innenspirale sorgt für Festigkeit und Elastizität
- Schnelle Montage



CODE	DESCRIPTION	AxB [mm]	L [mm]	U.M.	Pieces per box
11161388	FLEXIBLE DUCTING "TFR" 120	55 x 110	3000	PCS	1

Datasheet



CAR



CORNER CURVE

TECHNICAL SPECIFICATIONS

- PVC
- Female coupling with support stop



COURBE D'ANGLE

CARACTÉRISTIQUES TECHNIQUES

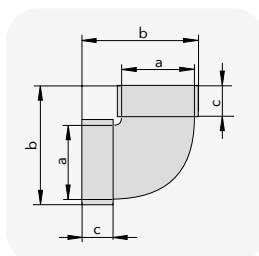
- Matériau PVC
- Accouplement femelle avec butée de support



WINKELKURVE

TECHNISCHE EIGENSCHAFTEN

- PVC-Material
- Innengewinde mit Stützanschlag



CODE	DESCRIPTION	a [mm]	b [mm]	c [mm]	U.M.	Pieces per box
11161381	ELBOW "CAR" 120	60 x 120	93	32	PCS	1
11161381B	ELBOW "CAR" 204	60 x 204	103	32	PCS	1

Datasheet



CPR



FLAT CURVE

TECHNICAL SPECIFICATIONS

- PVC
- Female coupling with support stop



COURBE PLATE

CARACTÉRISTIQUES TECHNIQUES

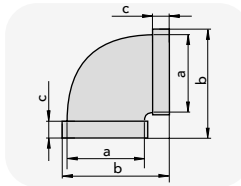
- Matériau PVC
- Accouplement femelle avec butée de support



FLACHE KURVE

TECHNISCHE EIGENSCHAFTEN

- PVC-Material
- Innengewinde mit Stützanschlag



CODE	DESCRIPTION	A [mm]	B [mm]	C [mm]	U.M.	Pieces per box
11161382	FLAT ELBOW "CPR" 120	60 x 120	155	32	PCS	1
11161382B	FLAT ELBOW "CPR" 204	60 x 204	238	32	PCS	1

Datasheet



MDGR



COUPLING SLEEVE

TECHNICAL SPECIFICATIONS

- PVC
- Female coupling with support stop



MANCHON DE RACCORDEMENT

CARACTÉRISTIQUES TECHNIQUES

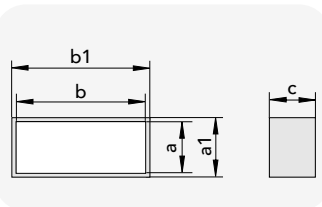
- Matériau PVC
- Accouplement femelle avec butée de support



ANSCHLUSSMUFFE

TECHNISCHE EIGENSCHAFTEN

- PVC-Material
- Innengewinde mit Stützanschlag



CODE	DESCRIPTION	a [mm]	b [mm]	a1 [mm]	b1 [mm]	c [mm]	U.M.	Pieces per box
11161383	COUPLER "MDGR" 120	60	122	65	126	69	PCS	1
11161383B	COUPLER "MDGR" 204	60	204	65	209	62	PCS	1

Datasheet



MGVR



COUPLING SLEEVE WITH VALVE

TECHNICAL SPECIFICATIONS

- PVC
- Female coupling with support stop



MANCHON DE RACCORDEMENT AVEC VANNE

CARACTÉRISTIQUES TECHNIQUES

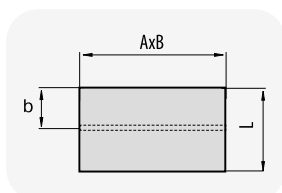
- Matériau PVC
- Accouplement femelle avec butée de support



ANSCHLUSSMUFFE MIT VENTIL

TECHNISCHE EIGENSCHAFTEN

- PVC-Material
- Innengewinde mit Stützanschlag



CODE	DESCRIPTION	Ax B [mm]	L [mm]	b [mm]	U.M.	Pieces per box
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

Datasheet



DTPR



"T" SHUNT

TECHNICAL SPECIFICATIONS

- PVC
- Female coupling with support stop



DÉRIVATION EN « T »

CARACTÉRISTIQUES TECHNIQUES

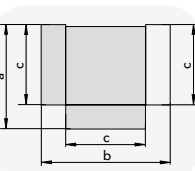
- Matériau PVC
- Accouplement femelle avec butée de support



"T"-ABZWEIGUNG

TECHNISCHE EIGENSCHAFTEN

- PVC-Material
- Innengewinde mit Stützanschlag



CODE	DESCRIPTION	a [mm]	b [mm]	c [mm]	U.M.	Pieces per box
11161385	T-BRANCH "DTPR" 120	155	185	60 x 122	PCS	1
11161385B	T-BRANCH "DTPR" 204	248	288	60 x 204	PCS	1

Datasheet



PMR

WALL PLATE

TECHNICAL SPECIFICATIONS

- PVC
- 4 holes for fitting Ø 5 mm

PLAQUE MURALE

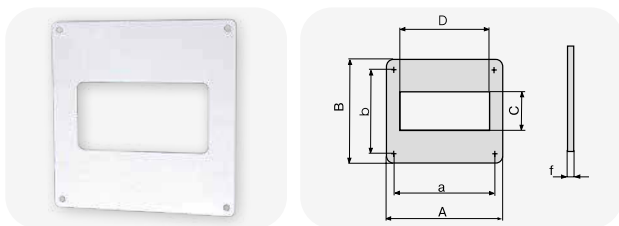
CARACTÉRISTIQUES TECHNIQUES

- Matériau PVC
- 4 trous de fixation Ø 5 mm

WANDPLATTE

TECHNISCHE EIGENSCHAFTEN

- PVC-Material
- 4 Befestigungsbohrungen Ø 5 mm



CODE	DESCRIPTION	A [mm]	B [mm]	C [mm]	D [mm]	a [mm]	b [mm]	f [mm]	U.M.	Pieces per box
11161386	WALL PLATE "PMR" 120	154	154	61	123	141	141	2	PCS	1
11161386B	WALL PLATE "PMR" 204	242	154	61	205	229	141	2,5	PCS	1

Datasheet



RTR

ROUND TO RECTANGULAR REDUCER

TECHNICAL SPECIFICATIONS

- PVC
- Female square coupling

RÉDUCTEUR DE ROND À RECTANGULAIRE

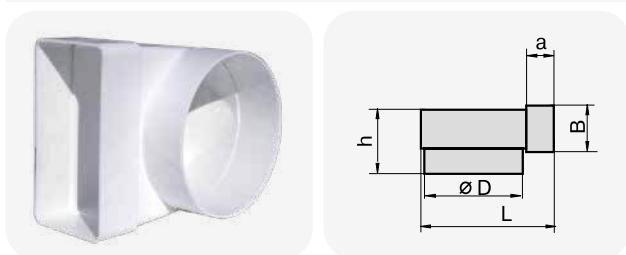
CARACTÉRISTIQUES TECHNIQUES

- Matériau PVC
- Accouplement carré femelle

RUNDER BIS RECHTECKIGER GETRIEBE

TECHNISCHE EIGENSCHAFTEN

- PVC-Material
- Innenvierkantgewinde



CODE	DESCRIPTION	A [mm]	D [mm]	L [mm]	a [mm]	h [mm]	U.M.	Pieces per box
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

Datasheet



FDF

FASTENING CABLE TIE

TECHNICAL SPECIFICATIONS

- PVC
- 2 holes Ø 4 mm for fastening

COLLIER DE FIXATION

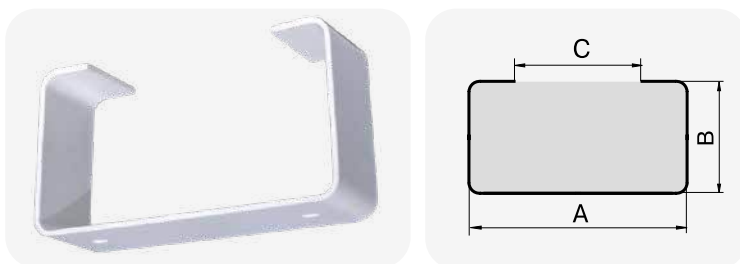
CARACTÉRISTIQUES TECHNIQUES

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

FDF-BEFESTIGUNGSSCHELLE

TECHNISCHE EIGENSCHAFTEN

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



CODE	DESCRIPTION	A [mm]	B [mm]	C [mm]	U.M.	Pieces per box
11161389	DUCT CLIP "FDF" 120	120	60	86	PCS	1
11161389B	DUCT CLIP "FDF" 204	204	60	169	PCS	1

Datasheet



DAMPER GRILLE

TECHNICAL SPECIFICATIONS

- PVC
- With adjustable damper from outside

GSRGRILLE DE REGISTRE

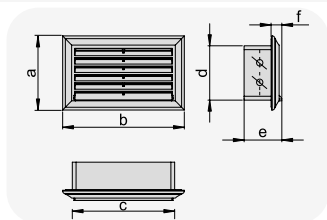
CARACTÉRISTIQUES TECHNIQUES

- Matériau PVC
- Avec registre de réglable de l'extérieur

KLAPPENGITTER

TECHNISCHE EIGENSCHAFTEN

- PVC-Material
- Mit von außen verstellbarer Klappe



CODE	DESCRIPTION	a [mm]	b [mm]	c [mm]	d [mm]	e [mm]	f [mm]	U.M.	 Pieces per box
11161390	GRILLE WITH DAMPER "GSR" 120	81	136	114	59	42	12	PCS	1
11161390B	GRILLE WITH DAMPER "GSR" 204	86	230	209	64	42	12	PCS	1

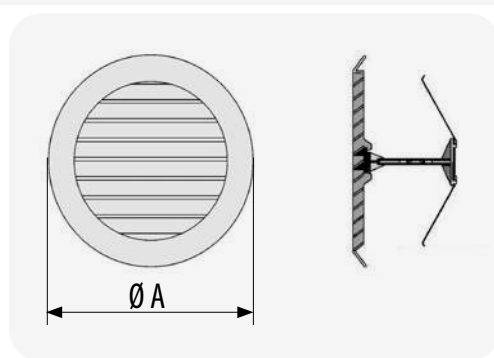
Datasheet



WHITE WATERPROOF GRID

GRILLE IMPERMÉABLE BLANCHE

WEISSES WASSERDICHTES GITTER



CODE	DESCRIPTION	AIR PASSAGE [cm ²]	EXT. DIM. ØA[mm]	HOLE INLET ØMIN/MAX [mm]	U.M.	 Pieces per box
11160400	ALUMINIUM ROUND GRILLE Ø 145 WITH SPRING-LOADED CLIPS AND MESH	56	130	80 / 125	PCS	1
11160405	ALUMINIUM ROUND GRILLE Ø 185 WITH SPRING-LOADED CLIPS AND MESH	94	180	125 / 160	PCS	1
11160410	ALUMINIUM ROUND GRILLE Ø 220 WITH SPRING-LOADED CLIPS AND MESH	150	240	160 / 200	PCS	1

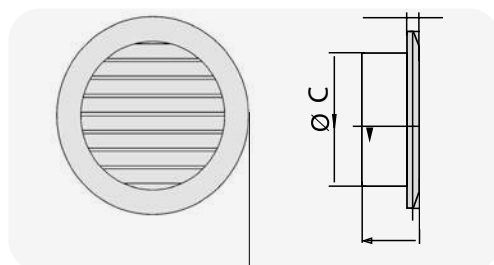
Datasheet



ROUND GRILLE FOR FLUSH-MOUNTING IN ALUMINIUM WITH MESH

GRILLE RONDE INTÉGRÉ EN ALUMINIUM AVEC MAILLE

ALUMINIUM-RUNDGITTER FÜR DEN EINBAU MIT NETZ



CODE	DESCRIPTION	AIR PASSAGE [cm ²]	EXT. DIM. ØA[mm]	DEPTH B[mm]	INTERNAL ØC [mm]	U.M.	 Pieces per box
11160420	RECESSED ALUMINIUM ROUND GRILLE Ø110 WITH MESH	29,41	110	55	75	PCS	1
11160425	RECESSED ALUMINIUM ROUND GRILLE Ø125 WITH MESH	37,28	125	55	93	PCS	1
11160430	RECESSED ALUMINIUM ROUND GRILLE Ø145 WITH MESH	56,39	145	55	115	PCS	1
11160435	RECESSED ALUMINIUM ROUND GRILLE Ø170 WITH MESH	77,56	170	55	135	PCS	1
11160440	RECESSED ALUMINIUM ROUND GRILLE Ø220 WITH MESH	150,23	220	55	185	PCS	1

Datasheet



FLUSH-MOUNTED CIRCULAR GRILLE IN ALUMINIUM

TECHNICAL SPECIFICATIONS

- Made of die-cast aluminium alloy
- Equipped with stainless steel anti-insect mesh
- Mounted using flat-head screws

GRILLE CIRCULAIRE INTÉGRÉ EN ALUMINIUM

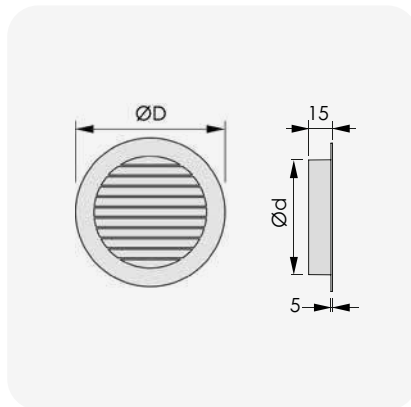
CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en alliage d'aluminium moulé sous pression
- Équipé d'un filet anti-insectes en acier inoxydable
- Montage à l'aide de vis rétractables

EINBAU-RUNDGITTER AUS ALUMINIUM

TECHNISCHE EIGENSCHAFTEN

- Aus Aluminiumdruckgusslegierung
- Mit Edelstahl-Insektenschutzgitter
- Montage mit versenkten Schrauben



Grille for flush-mounted wall installation suitable for ventilation systems for both residential and industrial structures.

CODE	DESCRIPTION	DIMENSIONS [mm]		U.M.	Pieces per box
		Ød	ØD		
PWC600001	INSET CIRCULAR ALUMINIUM GRILLE Ø 100	100	125	PCS	1
PWC600002	INSET CIRCULAR ALUMINIUM GRILLE Ø 125	125	150	PCS	1
PWC600003	INSET CIRCULAR ALUMINIUM GRILLE Ø 150	150	180	PCS	1
PWC600004	INSET CIRCULAR ALUMINIUM GRILLE Ø 200	200	225	PCS	1
PWC600005	INSET CIRCULAR ALUMINIUM GRILLE Ø 250	250	275	PCS	1
PWC600006	INSET CIRCULAR ALUMINIUM GRILLE Ø 315	315	350	PCS	1

Datasheet



SUF

FLUSH-MOUNTED CIRCULAR GRILLE IN STAINLESS STEEL

TECHNICAL SPECIFICATIONS

- Made of AISI 304 stainless steel
- Equipped with anti-insect mesh
- Fastening with rear springs or screws

GRILLE CIRCULAIRE EN ACIER INOXYDABLE INTÉGRÉ

CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en acier inoxydable AISI 304
- Équipé d'un filet anti-insectes
- Fixation avec des ressorts arrière ou des vis

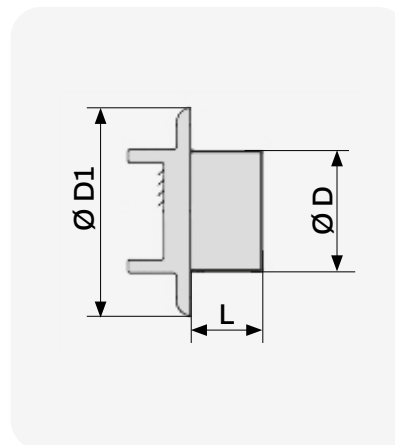
EINBAU-RUNDGITTER AUS EDELSTAHL

TECHNISCHE EIGENSCHAFTEN

- Aus Edelstahl AISI 304
- Mit Insektenschutzgitter
- Montage mit hinteren Federn oder Schrauben



BACK VIEW



CODE	DESCRIPTION	COLLAR ØD [mm]	EXTERNAL ØD1 [mm]	DEPTH L [mm]	AIR FLOW [SPEED 2m/s] m²/h	U.M.	Pieces per box
11161367	"RECESSED VENTILATION CIRCULAR GRID IN STAINLESS STEEL ""SUF100""	97	133	52	57	PCS	1

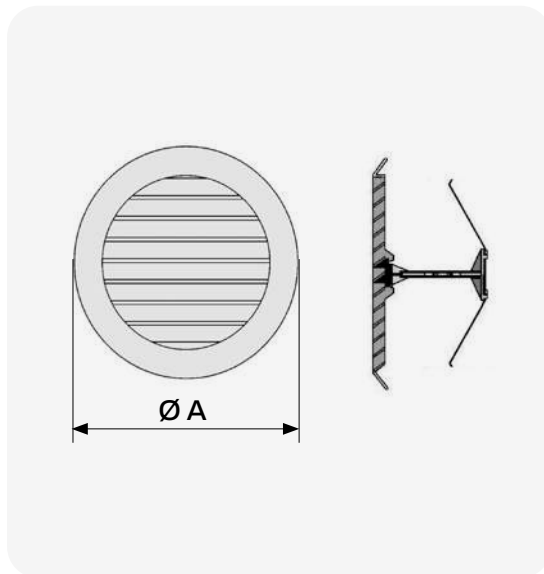
Datasheet



 **ROUND GRILLE IN COPPER
WITH SPRINGS AND MESH**

 **GRILLE ROND EN CUIVRE
AVEC RESSORTS ET MAILLE**

 **KUPFER-RUNDGITTER MIT
FEDERN UND NETZ**



CODE	DESCRIPTION	AIR PASSAGE [cm ²]	EXTERNAL DIMENSIONS ØA [mm]	HOLE INLET Ø MIN/MAX [mm]	U.M.	 Pieces per box
11160480	COPPER ROUND GRILLE Ø 145 WITH SPRING-LOADED CLIPS AND MESH	56	130	80 / 125	PCS	1
11160485	COPPER ROUND GRILLE Ø 185 WITH SPRING-LOADED CLIPS AND MESH	94	180	125 / 160	PCS	1
11160490	COPPER ROUND GRILLE Ø 220 WITH SPRING-LOADED CLIPS AND MESH	150	240	160 / 200	PCS	1

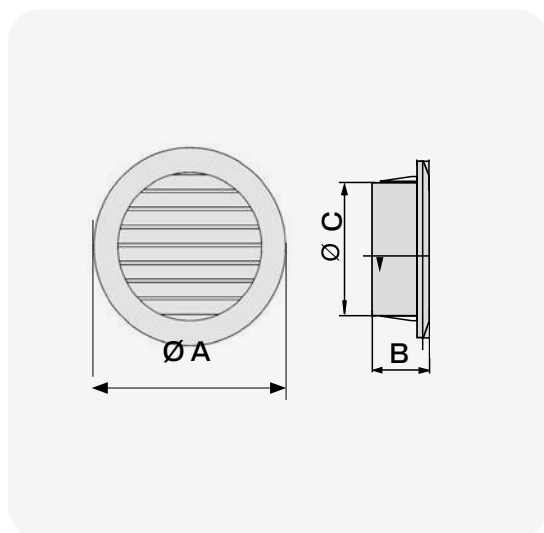
[Datasheet](#)



 **ROUND GRILLE FOR
FLUSH-MOUNTING IN
COPPER WITH MESH**

 **GRILLE DE CUIVRE RONDE
INTÉGRÉ AVEC MAILLE**

 **KUPFER-RUNDGITTER FÜR
DEN EINBAU MIT NETZ**



CODE	DESCRIPTION	AIR PASSAGE [cm ²]	EXTERNAL DIMENSIONS ØA [mm]	DEPTH B [mm]	INT. ØC [MM]	U.M.	 Pieces per box
11160500	RECESSED COPPER ROUND GRILLE Ø 110 WITH MESH	29,41	110	55	75	PCS	1
11160505	RECESSED COPPER ROUND GRILLE Ø 125 WITH MESH	37,28	100	55	95	PCS	1
11160510	RECESSED COPPER ROUND GRILLE Ø 145 WITH MESH	56,39	120	55	115	PCS	1
11160515	RECESSED COPPER ROUND GRILLE Ø 170 WITH MESH	77,56	140	55	135	PCS	1
11160520	RECESSED COPPER ROUND GRILLE Ø 220 WITH MESH	150,23	200	55	185	PCS	1

[Datasheet](#)



WATERPROOF GRILLE IN WHITE ALUMINIUM

TECHNICAL SPECIFICATIONS

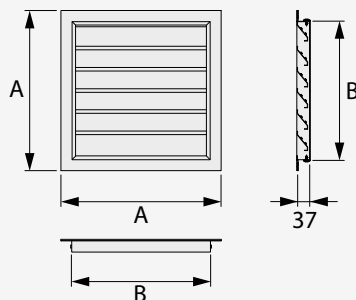
- Made of white painted aluminium RAL 9016
- Complete with bird-proof grille



GRILLE IMPERMÉABLE EN ALUMINIUM BLANC

CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en aluminium peint en blanc RAL 9016
- Grille anti-volatile fournie



WASSERDICHTES GITTER AUS WEISSEM ALUMINIUM

TECHNISCHE EIGENSCHAFTEN

- Aus weiß lackiertem Aluminium RAL 9016
- Komplett mit vogelschutzgitter

CODE	DESCRIPTION	A [mm]	B [mm]	AIR PASSAGE [cm²]	U.M.	Pieces per box
PWC200078	WATERPROOF GRILL WHITE RAL9016 350*350	353x353	295x295	37	PCS	1
PWC200079	WHITE WATERPROOF GRILLE RAL9016 450*450	453x453	395x395	37	PCS	1
PWC200084	WHITE WATERPROOF GRILLE RAL9016 550*550	653x653	595x595	37	PCS	1

Datasheet



SQUARE / RECTANGULAR SUPPORT GRILLE IN ALUMINIUM WITH MESH

GRILLE DE SUPPORT CARRÉE / RECTANGULAIRE EN ALUMINIUM AVEC MAILLE

QUADRATISCHES / RECHTECKIGES ALUMINIUM-GITTER ZUM AUFSTÜTZEN MIT NETZ

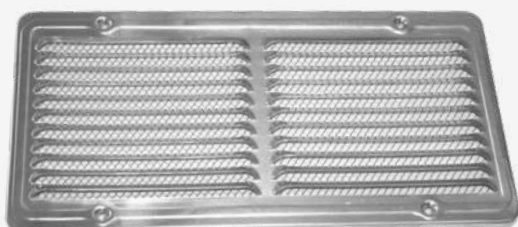


Immagine riferita al modello 11160460

DIMENSIONS				
MODEL	A [mm]	B [mm]	C [mm]	D [mm]
11160450	150	150	130	130
11160455	230	230	210	210
11160460	280	150	180	130

CODE	DESCRIPTION	AIR PASSAGE [cm²]	U.M.	Pieces per box
11160450	SURFACE-MOUNTED ALUMINIUM SQUARE GRILLE WITH MESH 150x150	72,07	PCS	1
11160455	SURFACE-MOUNTED ALUMINIUM SQUARE GRILLE WITH MESH 230x230	148,05	PCS	1
11160460	SURFACE-MOUNTED ALUMINIUM RECTANGULAR GRILLE WITH MESH 150x280	144,14	PCS	1

Datasheet



Immagine riferita al modello 11160540

DIMENSIONS				
MODEL	A [mm]	B [mm]	C [mm]	D [mm]
11160450	150	150	130	130
11160455	230	230	210	210
11160460	280	150	180	130

CODE	DESCRIPTION	AIR PASSAGE [cm²]	U.M.	Pieces per box
11160530	SURFACE-MOUNTED COPPER SQUARE GRILLE 150x150 WITH MESH	77,07	PCS	1
11160535	SURFACE-MOUNTED COPPER SQUARE GRILLE 230x230 WITH MESH	148,05	PCS	1
11160540	SURFACE-MOUNTED COPPER RECTANGULAR GRILLE 150x280 WITH MESH	144,14	PCS	1

Datasheet





FLEXIBLE CIRCULAR GRILLE WITH FASTENING SPRING IN WHITE ABS

TECHNICAL SPECIFICATIONS

- Made of TERMOFLEX
- Equipped with anti-insect mesh
- Ideal for blocks of flats
- Installation from inside the home without scaffolding



GRILLE CIRCULAIRE FLEXIBLE AVEC RESSORT DE SERRAGE ABS BLANC

CARACTÉRISTIQUES TECHNIQUES

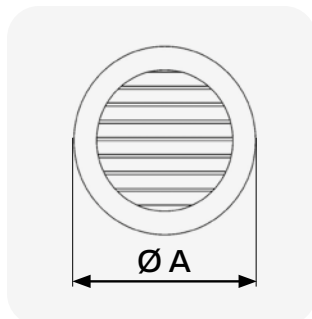
- Fabriqué en TERMOFLEX
- Équipé d'un filet anti-insectes
- Idéal pour les copropriétés
- S'installe de l'intérieur de la maison sans utiliser d'échafaudage



FLEXIBLES RUNDGITTER MIT WEISSER ABS-KLEMMFEDER

TECHNISCHE EIGENSCHAFTEN

- Hergestellt aus TERMOFLEX
- Mit Insektenschutzgitter
- Ideal für Wohnhäuser
- Von innen montierbar, ohne die Verwendung von Gerüsten



TO BE INSERT FROM THE INSIDE



CODE	DESCRIPTION	A [mm]	HOLE Ø MIN / MAX [mm]	AIR PASSAGE [cm²]	U.M.	 Pieces per box
11104095	ROUND FLEXIBLES GRIDS WITH FIXING SPRINGS Ø 100-125	155	100 / 150	100	PCS	1
11104096	ROUND FLEXIBLES GRIDS WITH FIXING SPRINGS Ø 125-160	190	125 / 160	132	PCS	1

Datasheet



GCMF



CIRCULAR GRILLE WITH FASTENING SPRING IN WHITE ABS

TECHNICAL SPECIFICATIONS

- Made of ABS
- Equipped with anti-insect mesh
- Ideal for blocks of flats



GRILLE CIRCULAIRE AVEC RESSORT DE FIXATION ABS BLANC

CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en ABS
- Équipé d'un filet anti-insectes
- Idéal pour les copropriétés



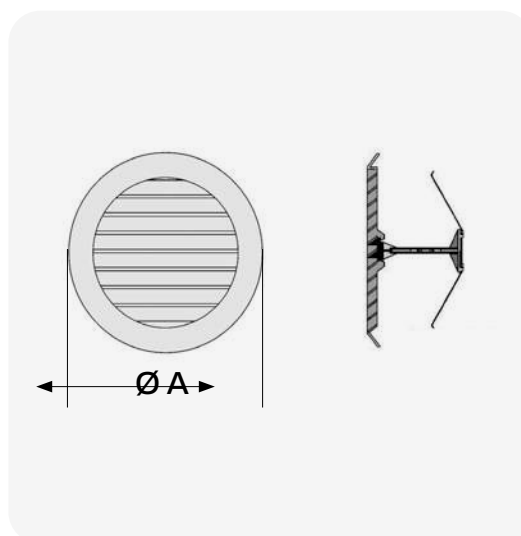
GCMF-RUNDGITTER MIT WEISSER ABS- BEFESTIGUNGSFEDER

TECHNISCHE EIGENSCHAFTEN

- Aus ABS
- Mit Insektenschutzgitter
- Ideal für Wohnhäuser



BACK VIEW



CODE	DESCRIPTION	Ø A [mm]	HOLE INLET Ø MIN/MAX	AIR PASSAGE [cm²]	U.M.	 Pieces per box
11104093	CIRCULAR GRILLE Ø 150	150	63 / 125	100	PCS	1
11104094	CIRCULAR GRILLE Ø 185	180	80 / 160	135	PCS	1

Datasheet



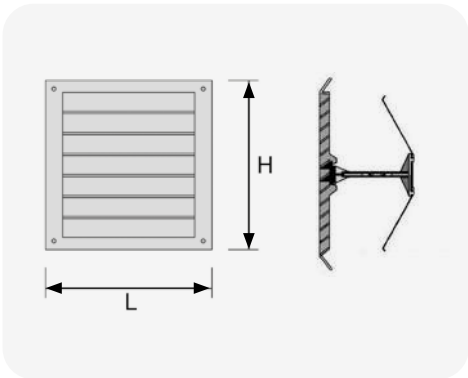
GRMF


RECTANGULAR GRILLE WITH FASTENING SPRING IN WHITE ABS


GRILLE RECTANGULAIRE AVEC RESSORT DE FIXATION EN ABS BLANC


RECHTECKIGES GITTER MIT WEISSER ABS-BEFESTIGUNGSFEDER





DIMENSIONS [mm]			
MODEL	L	H	Ø MIN/MAX
11104090	200	150	80 / 140
11104091	230	230	120 / 200

CODE	DESCRIPTION	AIR PASSAGE [cm ²]	U.M.	Pieces per box	Datasheet
11104090	GRILLE WITH SPRING-LOADED CLIP 200X150	60	PCS	1	
11104091	GRILLE WITH SPRING-LOADED CLIP 230X230	110	PCS	1	

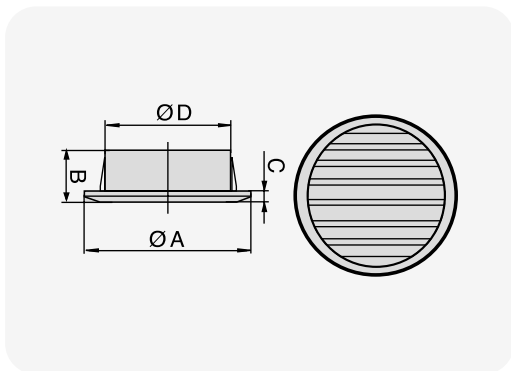
G.C.I.


FLUSH-MOUNTED CIRCULAR GRILLE IN WHITE ABS


GRILLE CIRCULAIRE INTÉGRÉ EN ABS BLANC


EINBAU-RUNDGITTER AUS WEISSEM ABS





CODE	DESCRIPTION	AIR PASSAGE [cm ²]	ØA [mm]	B [mm]	C [mm]	ØD [mm]	U.M.	Pieces per box	Datasheet
11104043	RECESSED CIRCULAR GRILLE Ø 50	7,8	59	16,5	3,5	47	PCS	1	
11104044	RECESSED CIRCULAR GRILLE Ø 80	35	100	19	5	80	PCS	1	
11104045	RECESSED CIRCULAR GRILLE Ø 100	40	128	29	4	100	PCS	1	
11104046	RECESSED CIRCULAR GRILLE Ø 125	65	160	29	4	125	PCS	1	
11104047	RECESSED CIRCULAR GRILLE Ø 150	100	200	29	4	150	PCS	1	
PWC200068	CIRCULAR RECESSED GRID "G.C.I." Ø100 mm GREY	X	X	X	X	X	PCS	1	

FLUSH-MOUNTED CIRCULAR GRILLE IN BROWN ABS

TECHNICAL SPECIFICATIONS

- Made of ABS
- Ideal for both intake and delivery of air
- Wall- or ceiling-mounted

GRILLE CIRCULAIRE INTÉGRÉ EN ABS MARRON

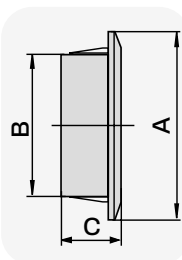
CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en ABS
- Idéal pour la récupération et la livraison d'air
- Montage mural ou au plafond

EINBAU-RUNDGITTER AUS BRAUNEM ABS

TECHNISCHE EIGENSCHAFTEN

- Aus ABS
- Ideal für Zu- und Abluft
- Wand- oder Deckenmontage



CODE	DESCRIPTION	AIR PASSAGE [cm²]	A [mm]	B [mm]	C [mm]	U.M.	Pieces per box
11104200	FLUSH-FIT ROUND GRILLE IN BROWN ABS Ø 100	40	128	100	29	PCS	1
11104210	FLUSH-FIT ROUND GRILLE IN BROWN ABS Ø 125	65	160	125	29	PCS	1
11104220	FLUSH-FIT ROUND GRILLE IN BROWN ABS Ø 150	100	200	150	29	PCS	1

Datasheet



G.C.S.

CEILING-MOUNTED CIRCULAR GRILLE IN WHITE ABS

TECHNICAL SPECIFICATIONS

- Made of ABS
- Ideal for both intake and delivery of air
- Ideal for ceiling mounting
- Equipped with anti-insect mesh
- Easy to clean
- Easily removable grille exterior
- Operating temperature -40°C to +40°C

GRILLE DE PLAFOND CIR- CULAIRE EN ABS BLANC

CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en ABS
- Idéal pour la récupération et la livraison d'air
- Idéal pour le montage au plafond
- Équipé d'un filet anti-insectes
- Facile à nettoyer
- Partie extérieure de la grille facilement amovible
- Température de fonctionnement de -40°C à +40°C

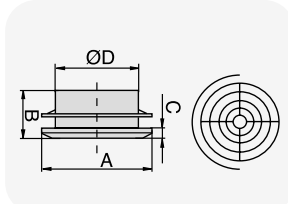
G.C.S. EINBAU- RUNDGITTER FÜR DIE DECKE AUS WEISSEM ABS

TECHNISCHE EIGENSCHAFTEN

- Aus ABS
- Ideal für Zu- und Abluft
- Ideal für die Deckenmontage
- Mit Insektenschutzgitter
- Leicht zu reinigen
- Leicht abnehmbarer äußerer Teil des Gitters
- Betriebstemperatur von -40°C bis +40°C



BACK VIEW



CODE	DESCRIPTION	AIR PASSAGE [cm²]	ØA [mm]	B [mm]	C [mm]	ØD [mm]	U.M.	Pieces per box
11104051	CIRCULAR CEILING GRILLE 150	140	188	72	15	150	PCS	1

Datasheet



REMOVABLE RECTANGULAR GRILLE IN WHITE ABS

TECHNICAL SPECIFICATIONS

- Made of ABS
- Ideal for both intake and delivery of air
- Wall- or ceiling-mounted
- Operating temperature -40°C to +40°C

GRILLE D'EXTRACTION RECTANGULAIRE EN ABS BLANC

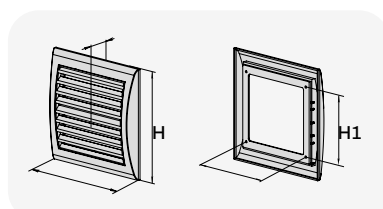
CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en ABS
- Idéal pour la récupération et la livraison d'air
- Montage mural ou au plafond
- Température de fonctionnement -40°C à +40°C

RECHTECKIGES AUSZIEHGITTER IN WEISSEM ABS

TECHNISCHE EIGENSCHAFTEN

- Aus ABS
- Ideal für Zu- und Abluft
- Wand- oder Deckenmontage
- Betriebstemperatur -40°C bis +40°C



CODE	DESCRIPTION	B [mm]	H [mm]	H1 [mm]	B1 [mm]	L [mm]	AIR PASSAGE [cm²]	U.M.	Pieces per box
11104250	REMOVABLE RECTANGULAR GRILLE IN WHITE ABS	156	151	95	110	18	47	PCS	1

Datasheet



REMOVABLE RECTANGULAR GRILLE WITH ROUND FLANGE IN WHITE ABS

TECHNICAL SPECIFICATIONS

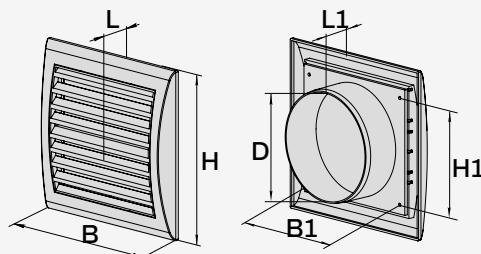
- Made of ABS
- Ideal for both intake and delivery of air
- Wall- or ceiling-mounted
- Operating temperature -40°C to +40°C



GRILLE RECTANGULAIRE AMOVIBLE AVEC BRIDE RON-DE EN ABS BLANC

CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en ABS
- Idéal pour la récupération et la livraison d'air
- Montage mural ou au plafond
- Température de fonctionnement de -40°C à +40°C



ABNEHMBARES RECHTECKGITTER MIT RUNDEM FLANSCH AUS WEISSEM ABS

TECHNISCHE EIGENSCHAFTEN

- Aus ABS
- Ideal für Zu- und Abluft
- Wand- oder Deckenmontage
- Betriebstemperatur von -40°C bis +40°C

CODE	DESCRIPTION	B [mm]	H [mm]	H1 [mm]	B1 [mm]	L [mm]	L1 [mm]	ØD [mm]	AIR PASSAGE [cm²]	U.M.	Pieces per box
11104270	REMOVABLE GRILLE IN WHITE ABS 150 x 150 CONNECTOR Ø 100	156	151	95	110	18	35	100	47	PCS	1
11104280	REMOVABLE GRILLE IN WHITE ABS 190 x 190 CONNECTOR Ø 125	193	188	135	151	18	35	125	81	PCS	1
11104290	REMOVABLE GRILLE IN WHITE ABS 190 x 190 CONNECTOR Ø 150	193	188	135	151	18	35	150	81	PCS	1

Datasheet

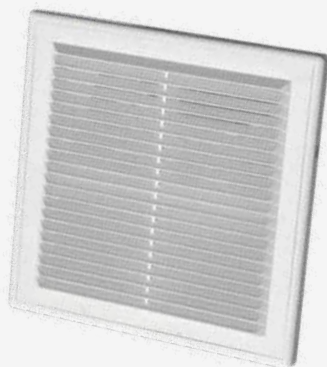


G.R.P.

WALL-MOUNTED RECTANGULAR GRILLE IN WHITE ABS

TECHNICAL SPECIFICATIONS

- Made of ABS
- Ideal for both intake and delivery of air
- Wall- or ceiling-mounted
- Equipped with anti-insect mesh
- Easy to clean
- Easily removable grille exterior
- Operating temperature -40°C to +40°C



GRILLE RECTANGULAIRE MURALE EN ABS BLANC

CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en ABS
- Idéal pour la récupération et la livraison d'air
- Montage mural ou au plafond
- Équipé d'un filet anti-insectes
- Facile à nettoyer
- Partie extérieure de la grille facilement amovible
- Température de fonctionnement de -40°C à +40°C

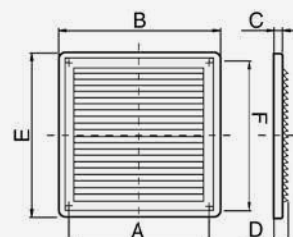


BACK VIEW

RECHTECKIGES WANDGITTER G.R.P. IN WEISS ABS

TECHNISCHE EIGENSCHAFTEN

- Aus ABS
- Ideal für Zu- und Abluft
- Wand- oder Deckenmontage
- Mit Insektenschutzgitter
- Leicht zu reinigen
- Leicht abnehmbarer äußerer Teil des Gitters
- Betriebstemperatur von -40°C bis +40°C



CODE	DESCRIPTION	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	AIR PASSAGE [cm²]	U.M.	Pieces per box
11104052	WALL-MOUNTED RECTANGULAR GRILLE "G.R.P. 200 x 200"	179	204	10	16	204	175	92	PCS	1
11104053	WALL-MOUNTED RECTANGULAR GRILLE "G.R.P. 220 x 300"	205	221	10	16	299	283	237	PCS	1
11104054	WALL-MOUNTED RECTANGULAR GRILLE "G.R.P. 300 x 220"	283	299	15	16	221	205	260	PCS	1

Datasheet



WALL-MOUNTED RECTANGULAR GRILLE WITH ADJUSTABLE FLUSH-MOUNTED DIAMETER IN WHITE ABS

TECHNICAL SPECIFICATIONS

- Made of ABS
- Ideal for both intake and delivery of air
- Wall-mounted or built-in
- Equipped with anti-insect mesh
- Easy to clean
- Easily removable grille exterior
- Rear built-in mounted
- Can be used with circular air ducts from Ø 100mm to Ø 150mm
- Operating temperature -40°C to +40°C

GRILLE RECTANGULAIRE MURALE AVEC DIAMÈTRE ENCASTRÉ RÉGLABLE EN ABS BLANC

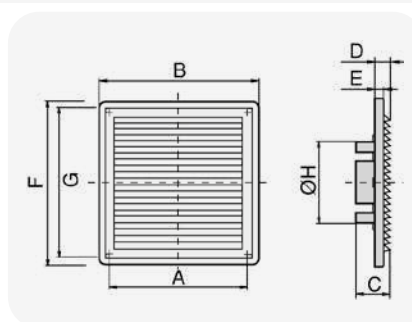
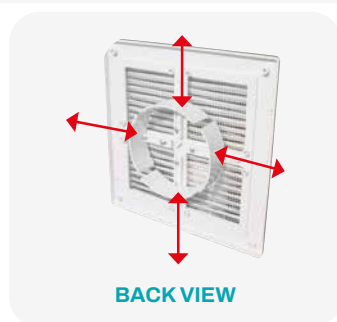
CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en ABS
- Idéal pour la récupération et la livraison d'air
- Montage mural ou encastré
- Équipé d'un filet anti-insectes
- Facile à nettoyer
- Partie extérieure de la grille facilement amovible
- Montage encastré arrière
- Peut être utilisé avec des conduits d'air circulaires de Ø 100 mm à Ø 150 mm
- Température de fonctionnement de -40°C à +40°C

RECHTECKIGES WANDGITTER MIT VERSTELLBAREM EINBAUDURCHMESSER IN WEISSEM ABS

TECHNISCHE EIGENSCHAFTEN

- Aus ABS
- Ideal für Zu- und Abluft
- Wandmontage oder Unterputzmontage
- Mit Insektenschutzgitter
- Leicht zu reinigen
- Leicht abnehmbarer äußerer Teil des Gitters
- Rückseitige Unterputzmontage
- Kann mit kreisförmigen Luftkanälen von Ø 100 mm bis Ø 150 mm verwendet werden
- Betriebstemperatur von -40°C bis +40°C



CODE	DESCRIPTION	AIR PASSAGE [cm²]	U.M.	Pieces per box
11104056	WALL-MOUNTED/RECESSED RECTANGULAR GRILLE "G.R.V.I." Ø 150	92	PCS	1
11104057	WALL-MOUNTED/RECESSED RECTANGULAR GRILLE "G.R.V.I." Ø 160	180	PCS	1
11104058	WALL-MOUNTED/RECESSED RECTANGULAR GRILLE "G.R.V.I." Ø 170	260	PCS	1

Datasheet



TRANSIT GRILLE FOR DOOR IN WHITE - BROWN ABS

TECHNICAL SPECIFICATIONS

- Made of ABS
- Suitable for installation on doors for proper air diffusion between adjacent rooms
- Available in white and brown
- Operating temperature -40°C to +40°C

GRILLE DE TRANSIT POUR PORTE EN ABS BLANC - MARRON

CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en ABS
- Convient pour une installation sur les portes pour une bonne diffusion de l'air entre les pièces adjacentes
- Disponible en blanc et marron
- Température de fonctionnement de -40°C à +40°C

ÜBERBRÜCKUNGSGITTER FÜR TÜR IN WEISS - BRAUN ABS

TECHNISCHE EIGENSCHAFTEN

- Aus ABS
- Geeignet für die Montage an Türen für die korrekte Belüftung zwischen benachbarten Räumen
- Erhältlich in weiß und braun
- Betriebstemperatur von -40°C bis +40°C



CODE	DESCRIPTION	AIR PASS. [cm²]	U.M.	Pieces per box
11104300	TRANSFER GRILLE FOR DOOR IN ABS WHITE 460 x 120	190	PCS	1
11104310	TRANSFER GRILLE FOR DOOR IN ABS BROWN 460 x 120	190	PCS	1
PWC100075	TRANSFER GRILLE FOR DOOR IN ABS BROWN 460 x 135	190	PCS	1

Datasheet



TRANSIT GRILLE IN ANODISED ALUMINIUM

GRILLE DE TRANSIT EN ALUMINIUM ANODISÉ

ÜBERBRÜCKUNGSGITTER AUS ELOXIERTEM ALUMINIUM



CODE	DIM. EXTERNAL FRAME [mm]	INSTALLATION HOLE SIZE [mm]	DEPTH MIN/MAX [mm]	U.M.	Pieces per box
W11161565	332 x 132	300 x 100	30 / 47	PCS	1
W11161566	532 x 232	500 x 200	30 / 47	PCS	1
W11161567	432 x 132	400 x 100	30 / 47	PCS	1

Datasheet



GRILLE FOR KITCHEN FURNITURE UNITS IN WHITE - BROWN ABS

TECHNICAL SPECIFICATIONS

- Made of ABS
- Ideal for ventilation of built-in appliances and heating elements
- Available in white and brown
- Operating temperature -40°C to +40°C

GRILLE POUR MEUBLES DE CUISINE ABS BLANC - MARRON

CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en ABS
- Idéal pour la ventilation des appareils encastrés et des éléments chauffants
- Disponible en blanc et marron
- Température de fonctionnement de -40°C à +40°C

GITTER FÜR KÜCHENMÖBEL AUS WEISSEM - BRAUNEM ABS

TECHNISCHE EIGENSCHAFTEN

- Aus ABS
- Ideal für die Belüftung von Einbaugeräten und Heizelementen
- Erhältlich in weiß und braun
- Betriebstemperatur von -40°C bis +40°C



CODE	DESCRIPTION	L [mm]	H [mm]	COLOUR	AIR PASSAGE [cm²]	U.M.	Pieces per box
11104340	GRILLE FOR KITCHEN CABINETS IN ABS WHITE 370 x 130	368	130	WHITE	140	PCS	1
11104350	GRILLE FOR KITCHEN CABINETS IN ABS BROWN 370 x 130	368	130	BROWN	140	PCS	1

Datasheet



G.Q.G.I.



SQUARE GRILLE WITH GRAVITY FLAPS IN WHITE ABS

TECHNICAL SPECIFICATIONS

- Made of ABS
- Ideal for expulsion of air
- Wall-mounted or built-in
- Gravity-operated flap opening / closure
- Operating temperature -40°C to +40°C

GRILLE CARRÉE AVEC ALLETES GRAVITAIRES EN ABS BLANC

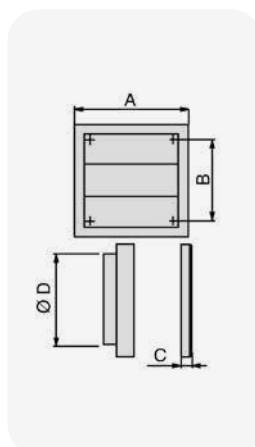
CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en ABS
- Idéal pour l'expulsion de l'air
- Montage mural ou encastré
- Ouverture / fermeture du volet par gravité
- Température de fonctionnement de -40°C à +40°C

QUADRATISCHES GITTER MIT WEISSEN ABS-SCHWERKRAFTLAMELLEN

TECHNISCHE EIGENSCHAFTEN

- Aus ABS
- Ideal zum Ablufen
- Wandmontage oder Unterputzmontage
- Öffnen / Schließen der Klappen durch Schwerkraft
- Betriebstemperatur von -40°C bis +40°C



DIMENSIONS [mm]				
MODEL	A	B	C	ØD
G.Q.G.I. Ø100	154	110	45	100
G.Q.G.I. Ø125	186	142	45	125
G.Q.G.P. Ø100	154	110	15	/
G.Q.G.P. Ø125	186	142	15	/

CODE	DESCRIPTION	AIR PASSAGE [cm²]	U.M.	Pieces per box
11104066	SQUARE GRAVITY LOUVREIN ABS, WHITE "G.Q.G.I." Ø 100 (CHASED)	75	PCS	1
11104067	SQUARE GRAVITY LOUVREIN ABS, WHITE "G.Q.G.I." Ø 125 (CHASED)	113	PCS	1
11104075	SQUARE GRAVITY LOUVREIN ABS, WHITE "G.Q.G.P." Ø 100 (WALL)	96	PCS	1
11104076	SQUARE GRAVITY LOUVREIN ABS, WHITE "G.Q.G.P." Ø 125 (WALL)	160	PCS	1

Datasheet



SQUARE GRILLE WITH MANUAL ADJUSTMENT IN WHITE PLASTIC ABS

TECHNICAL SPECIFICATIONS

- Made of ABS
- Ideal for both intake and delivery of air
- Wall-mounted
- Equipped with anti-insect mesh
- Easy to clean
- Easily removable grille exterior
- Manual opening adjustment via lever
- Operating temperature -40°C to +40°C

GRILLE CARRÉE RÉGLABLE MANUEL EN PLASTIQUE ABS BLANC

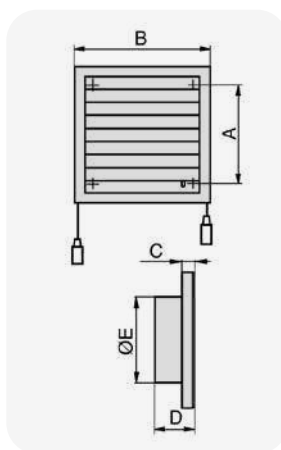
CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en ABS
- Idéal pour la récupération et la livraison d'air
- Montage mural
- Équipé d'un filet anti-insectes
- Facile à nettoyer
- Partie extérieure de la grille facilement amovible
- Réglage manuel de l'ouverture à l'aide du levier
- Température de fonctionnement de -40°C à +40°C

MANUELLES QUADRATISCHES REGELGITTER AUS WEISSEMABS-KUNSTSTOFF

TECHNISCHE EIGENSCHAFTEN

- Aus ABS
- Ideal für Zu- und Abluft
- Wandmontage
- Mit Insektenschutzgitter
- Leicht zu reinigen
- Leicht abnehmbarer äußerer Teil des Gitters
- Manuelle Verstellung der Öffnung mit Hebel
- Betriebstemperatur von -40°C bis +40°C



WALL MOUNTED MODEL

BUILT-IN MODEL

DIMENSIONS [mm]					
MODEL	A	B	C	D	ØE
Ø100	110	154	15	45	100
Ø125	142	187	15	45	125
Ø150	214	250	15	44	150
Ø100	110	154	15	-	-
Ø125	142	187	15	-	-

CODE	DESCRIPTION	AIR PASSAGE [cm²]	U.M.	 Pieces per box
11104068	RECESSED MANUALLY ADJUSTED SQUARE GRILLE 100	37	PCS	1
11104069	RECESSED MANUALLY ADJUSTED SQUARE GRILLE 125	44	PCS	1
11104073	RECESSED MANUALLY ADJUSTED SQUARE GRILLE 150	88	PCS	1
11104071	WALL-MOUNTED MANUALLY ADJUSTED SQUARE GRILLE 100	49	PCS	1
11104072	WALL-MOUNTED MANUALLY ADJUSTED SQUARE GRILLE 125	62	PCS	1

Datasheet



SQUARE GRILLE WITH FLUSH-MOUNTED WIND PROTECTION IN WHITE PLASTIC ABS

TECHNICAL SPECIFICATIONS

- Made of ABS
- Ideal for both intake and delivery of air
- Wall-mounted, built-in or screw
- Operating temperature -40°C to +40°C

GRILLE CARRÉE AVEC PROTECTION INTÉGRÉE CONTRE LE VENT EN PLASTIQUE ABS BLANC

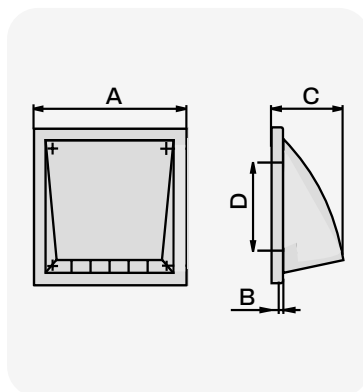
CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en ABS
- Idéal pour la récupération et la livraison d'air
- Montage mural, montage encastré ou vis
- Température de fonctionnement de -40°C à +40°C

QUADRATISCHES GITTER MIT EINGEBAUTEM WIND-SCHUTZ AUS WEISSEM ABS-KUNSTSTOFF

TECHNISCHE EIGENSCHAFTEN

- Aus ABS
- Ideal für Zu- und Abluft
- Wandmontage, Unterputzmontage oder Schrauben
- Betriebstemperatur von -40°C bis +40°C



DIMENSIONS [mm]				
MODEL	A	B	C	D
Ø102	154	15	86	100
Ø122	187	15	101	125
Ø152	187	15	101	150

CODE	DESCRIPTION	AIR PASSAGE [cm²]	U.M.	 Pieces per box
11104070	RECESSED COWLED SQUARE GRILLE Ø 102	79	PCS	1
11104074	RECESSED COWLED SQUARE GRILLE Ø 122	120	PCS	1
11104077	RECESSED COWLED SQUARE GRILLE Ø 152	120	PCS	1
PWC200066	SQUARE GRID WITH RECESSED WIND PROTECTION "B.Q.A." 102 - GREY	79	PCS	1

Datasheet



SQUARE WALL-MOUNTED GRILLE IN WHITE METAL

TECHNICAL SPECIFICATIONS

- Made of white painted metal
- Ideal for both intake and delivery of air
- Equipped with anti-insect mesh
- Indoor / outdoor use
- Easy to assemble

GRILLE MURALE CARRÉE EN MÉTAL BLANC

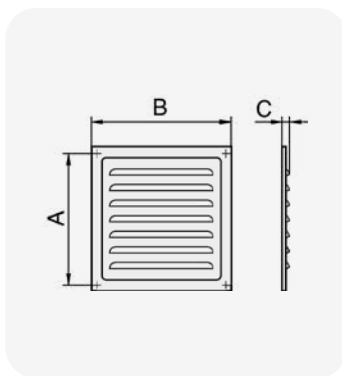
CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en métal peint en blanc
- Idéal pour la récupération et la livraison d'air
- Équipé d'un filet anti-insectes
- Utilisation à l'intérieur/ à l'extérieur
- Facile à assembler

QUADRATISCHES WANDGITTER AUS WEISSEM METALL

TECHNISCHE EIGENSCHAFTEN

- Aus weiß lackiertem Metall
- Ideal für Zu- und Abluft
- Mit Insektenschutzgitter
- Innen- / Außenbereich
- Einfache Montage



DIMENSIONS [mm]			
MODEL	A	B	C
G.M.P. Ø 125	111	125	10
G.M.P. Ø 150	136	150	10
G.M.P. Ø 200	182	200	10
G.M.P. Ø 250	234	250	10
G.M.P. Ø 300	284	300	10

CODE	DESCRIPTION	AIR PASSAGE [cm²]	U.M.	 Pieces per box
11104060	WHITE METAL WALL-MOUNTED RECTANGULAR GRILLE Ø 125	35	PCS	1
11104061	WHITE METAL WALL-MOUNTED RECTANGULAR GRILLE Ø 150	60	PCS	1
11104062	WHITE METAL WALL-MOUNTED RECTANGULAR GRILLE Ø 200	117	PCS	1
11104063	WHITE METAL WALL-MOUNTED RECTANGULAR GRILLE Ø 250	166	PCS	1
11104064	WHITE METAL WALL-MOUNTED RECTANGULAR GRILLE Ø 300	249	PCS	1

Datasheet



SQUARE OUTDOOR GRILLE IN ANODISED ALUMINIUM

TECHNICAL SPECIFICATIONS

- Made of anodised aluminium
- Equipped with anti-insect mesh
- Fastening with screws

GRILLE CARRÉE D'EXTÉRIEUR EN ALUMINIUM ANODISÉE

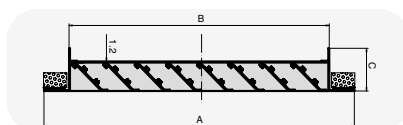
CARACTÉRISTIQUES TECHNIQUES

- Fabriqué en aluminium anodisé
- Équipé d'un filet anti-insectes
- Fixation avec des vis

QUADRATISCHER GITTER AUS ELOXIERTEM ALUMINIUM

TECHNISCHE EIGENSCHAFTEN

- Aus eloxiertem Aluminium
- Mit Insektenschutzgitter
- Montage mit Schrauben



CODE	DESCRIPTION	EXTER. DIM.	BACK COUPLER SIZE	DEPTH	AIR FLOW	U.M.	 Pieces per box
		A [mm]	B [mm]	C [mm]	[VEL. 2 m/s] m²/h		
11161656	EXTERNAL VENTILATION GRILLE 300X300	358x358	300x300	48	400	PCS	1
11161657	EXTERNAL VENTILATION GRILLE 400X400	458x458	400x400	48	890	PCS	1
11161658	EXTERNAL VENTILATION GRILLE 500X500	558x558	500x500	48	960	PCS	1

Datasheet



CODE	DESCRIPTION	U.M.	 Pieces per box
PWD401721	INSULATED PLENUM IN SHEET PLATE FOR OUTDOOR ALUMINIUM QUADRATE VENTILATION GRID 300x300 PREDISONED FOR REAR INLET Ø150/200	PCS	1
PWD401722	INSULATED PLENUM COATED IN PLATE FOR OUTDOOR ALUMINIUM QUADRATE VENTILATION GRID 400x400 PREDISONED FOR REAR INLET Ø150/200	PCS	1
PWD401723	INSULATED PLENUM COATED IN PLATE FOR OUTDOOR ALUMINIUM QUADRATE VENTILATION GRID 400x400 PREDICTED FOR REAR INLET Ø250	PCS	1
PWD401724	INSULATED PLENUM IN SHEET PLATE FOR OUTDOOR ALUMINIUM QUADRATE VENTILATION GRID 500x500 PREDISONED FOR REAR INLET Ø300	PCS	1
PWD401725	INSULATED PLENUM IN PLATE FOR OUTDOOR ALUMINIUM QUADRATE VENTILATION GRID 500x500 PREDICTED FOR REAR INLET Ø350	PCS	1

Datasheet



NEW SPARE PARTS CATALOGUE 2025



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