



indoor air quality and energy saving

BREVA & TIVAN: PPE units and new distribution



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BREVA: PPE Units

CHARACTERISTICS OF PPE

A high energy absorption capacity combined with excellent recovery behavior, along with good chemical and temperature resistance, are characteristic properties of PPE. The low water absorption, due to its closed-cell structure and the hydrophobic nature of its surface, the easy cleaning of molded parts, the good thermal insulation capacity, and its environmental compatibility (free of propellants and other blowing agents) complete the property profile of PPE.

PPE proves effective in areas where lightweight resistance, high rigidity, or good thermal properties are required, such as in heating, air conditioning, and sanitary engineering, serving as a multifunctional component with multiple applications (impact protection, thermal insulation).

PPE is convenient and clean, making it doubly beneficial for the environment. PPE is produced without the use of halogenated hydrocarbons or compounds containing lead, cadmium, mercury, or chromium. As a raw material, PPE is free of propellants.

PPE does not contain water-soluble substances and is classified in water hazard class 0, meaning it is not hazardous to water.



BREVA-H

High-efficiency heat recovery VMC unit in PPE (15 kg); the unit can be installed horizontally on the floor or ceiling. BREVA-H is equipped with a high-efficiency aluminum counterflow heat exchanger and a partial bypass. EVO light control.

RANGE

■ BREVA-H: airflow 218 m³/h



BREVA-V

High-efficiency heat recovery VMC unit in PPE (20 kg); the unit can be installed vertically on the wall. BREVA-V is equipped with a high-efficiency aluminum counterflow heat exchanger and a partial bypass. EVO light control.

RANGE

■ BREVA-V: airflow 149 m³/h (BREVA-V 1) and 279 m³/h (BREVA-V 2)

BREVA: PPE Units



BREVA-TOP

High-efficiency heat recovery VMC unit in PPE; the unit can be installed vertically on the wall. BREVA-TOP is equipped with a high-efficiency aluminum counterflow heat exchanger and a partial bypass. EVO light control.

RANGE

■ BREVA-TOP: airflow 267 m³/h



BREVA-TOP MINI

High-efficiency heat recovery VMC unit in PPE (AVAILABLE ON REQUEST: front panel in gray plastofilmed sheet metal or customized); the unit can be installed vertically on the wall. BREVA-TOP MINI is equipped with a high-efficiency aluminum counterflow heat exchanger and a partial bypass. EVO light control.

RANGE

■ BREVA-TOP MINI: airflow 200 m³/h



BREVA MICRO-FLAT

High-efficiency heat recovery VMC unit in PPE; The unit can be installed horizontally on the floor or ceiling. MICRO-FLAT is equipped with a high-efficiency counterflow heat exchanger in PP.

RANGE

■ MICRO-FLAT: airflow 110 m³/h

BREVA: Recessed Frame

Frame for BREVA-V



Recessed wall frame, designed for BREVA-V 1 and BREVA-V 2 units.

Made of Zinc Magnesium, it consists of a housing box for the unit, a depth-adjustable frame, a front panel with a tilting opening, and mechanical safety locks.

At the bottom, the housing integrates two plenums for air supply and extraction, each featuring 8 pre-configured inlets for TIVAN connectors, allowing direct connection of flexible ducts.

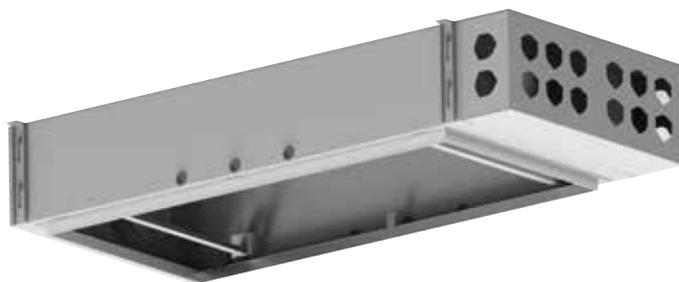
Two adjustable brackets provide ground support, making on-site installation easier, as well as horizontal positioning and securing during masonry work.

The interior of the housing is fully insulated with closed-cell polyethylene foam, ensuring effective thermal and acoustic insulation.

Both the frame and front panel are paintable for optimal aesthetic integration into the surrounding environment.

Available accessory: Upper plenum complete with grilles for air renewal and exhaust (Code 0MAP000000VB)

Frame for BREVA-H



Recessed frame made of Zinc Magnesium, designed for ceiling installation and specifically for Brevia H units.

Constructed from Zinc Magnesium, it includes a housing box to contain the unit, a distribution plenum for connecting the air supply and extraction ducts, and a plasterboard access hatch equipped with fixing clips.

The distribution plenum features 16 pre-configured inlets for TIVAN connectors, evenly divided between air supply and extraction.

The housing must be fixed in place before the plasterboard installation using wall plugs. The distribution plenum is fully insulated internally with closed-cell polyethylene foam, ensuring effective thermal and acoustic insulation.

Once installation is complete, the plasterboard hatch can be filled and painted to ensure optimal aesthetic integration.

BREVA: Price List

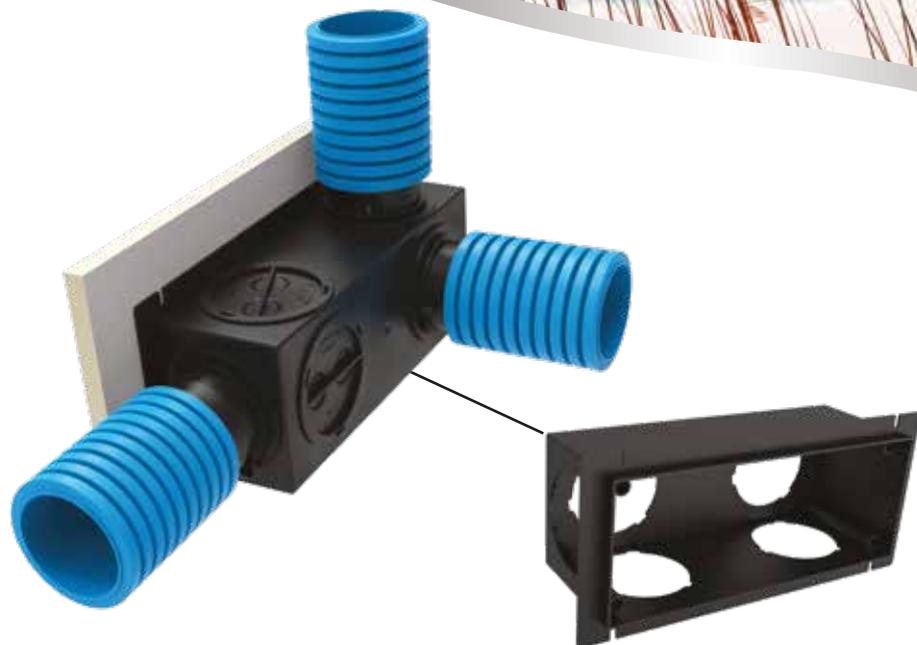
UNIT	CODE	Q/PAL*	SINGLE UNIT PRICE LIST
BREVA-H	3NB0F002DNSH	1	2.054,00 €
		16	1.845,00 €
BREVA-V 1	3PA0F002DNSV	1	2.105,00 €
		7	1.910,00 €
BREVA-V 2	3PB0F002DNSV	1	2.125,00 €
		7	1.935,00 €
BREVA-TOP	3OB0F002DNST	1	2.227,00 €
		7	1.980,00 €
BREVA-TOP MINI	3OE0F002DNST	1	1.860,00 €
		9	1.635,00 €
BREVA MICRO-FLAT	3MB00021DNSH	1	1.260,00 €
		9	1.130,00 €

Mirrored version available for all units (except BREVA-V)

RECESSED FRAME	CODE	Q/PAL*	SINGLE UNIT PRICE LIST
BREVA V 1 & 2	OMAT000000VB	1	720,00 €
		5	630,00 €
TIVAN PLENUM BREVA-V 1 & 2	OMAP000000VB	1	160,00 €
		5	150,00 €
BREVA H	OMAT000000HB	1	900,00 €
		5	800,00 €

*Optimized quantity per pallet/packaging

TIVAN: New distribution system: ABS plenum.



ABS distribution plenum for rectangular grilles in the environment;
Preparation for 5 connections:

Upper position
Rear position
Lateral position

Compact dimensions, suitable for installation in cavities of 85 mm.

Flanging for easy rear mounting, which can be removed if needed to allow front installation.

The kit is supplied with:

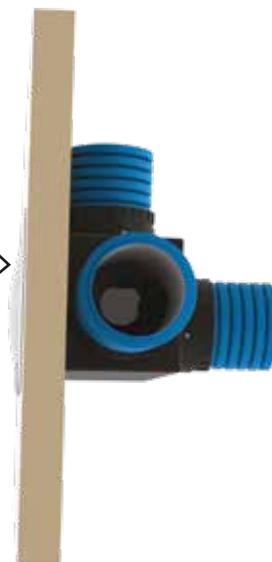
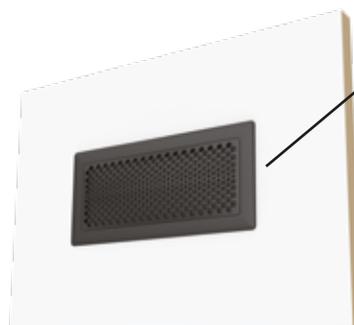
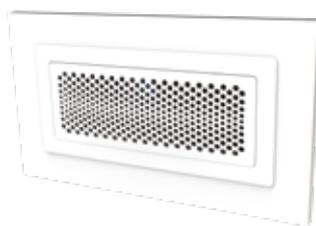
1 quick connection for \varnothing 75/63 mm pipe or version with 1 quick connection for \varnothing 90/76 mm pipe
1 flow regulator with rings
4 closure plugs
1 front protection cap (made of cardboard for easy disposal on site)

Supply/return diffuser with progressively sized perforations for better distribution in the environment.

Possibility of customizing the perforation of the diffuser.

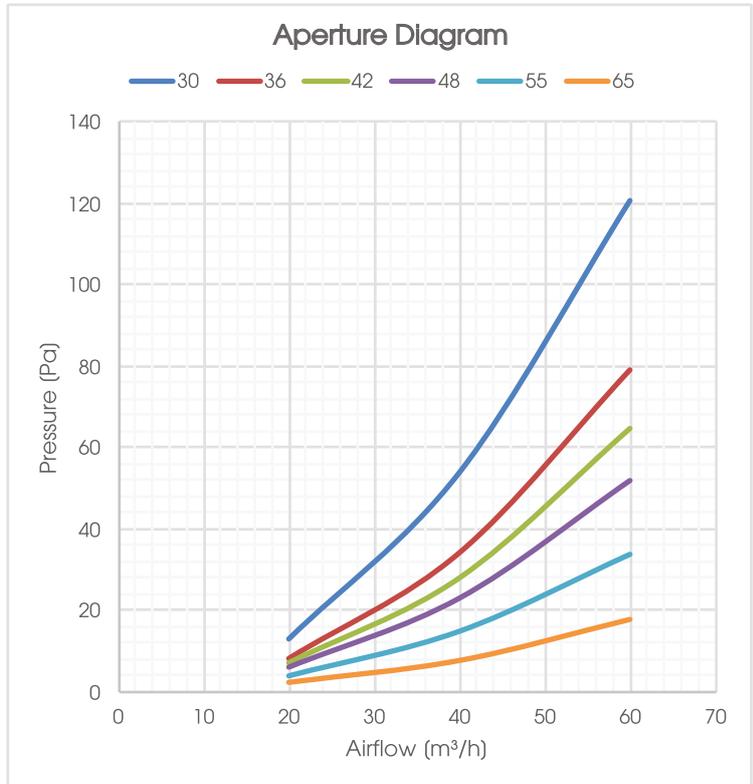
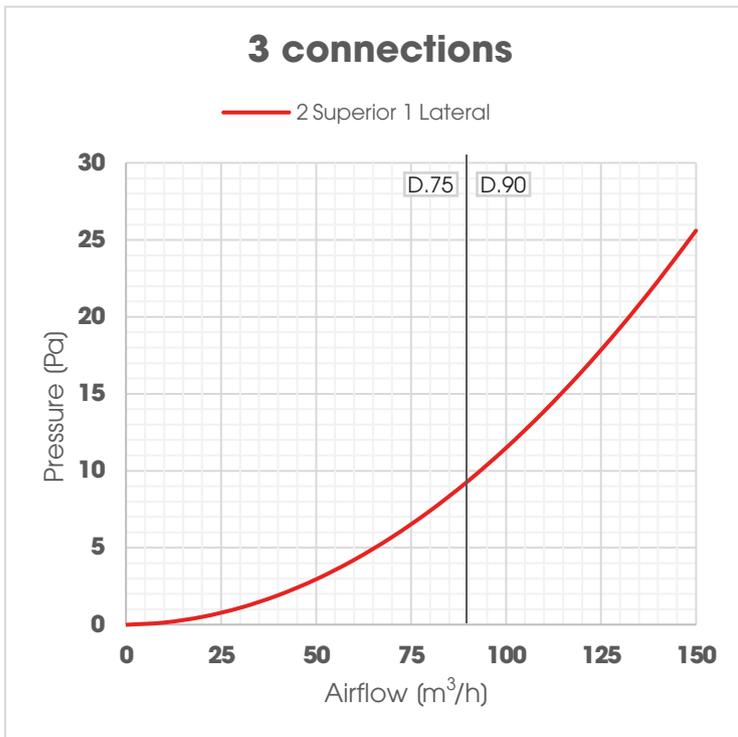
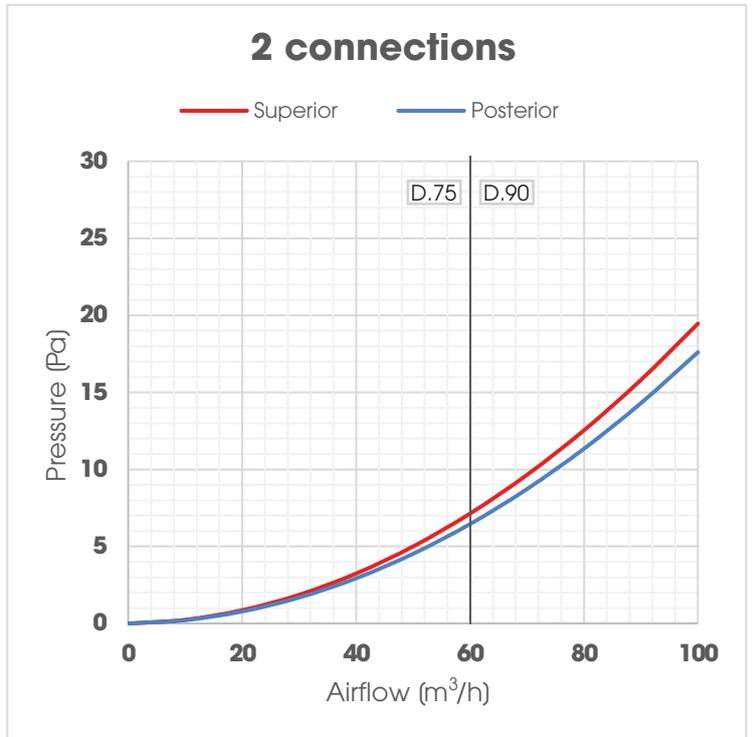
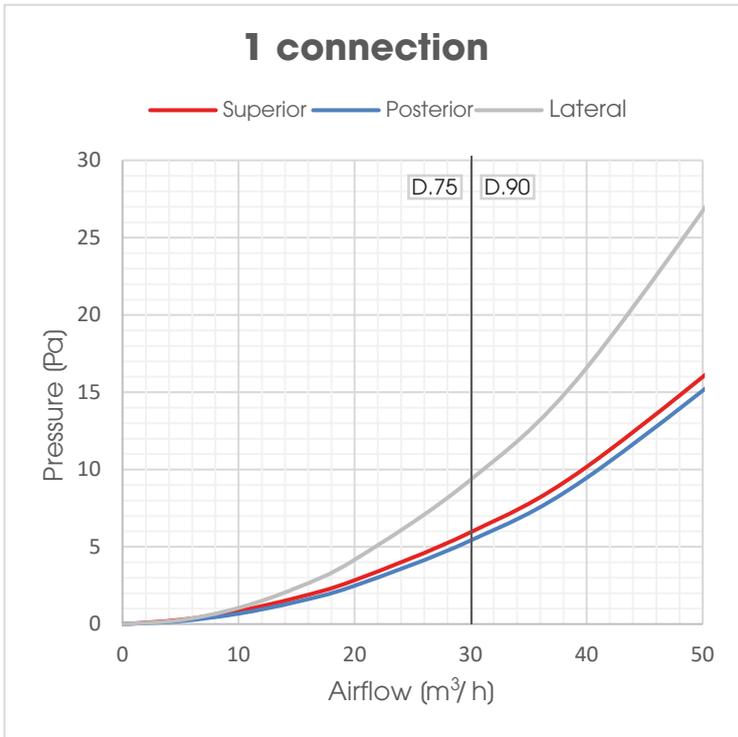
The diffuser is attached to the plenum using screws, with a possible 20 mm adjustment for depth.

Standard colors:
Matte white
Matte black



TIVAN: New distribution system: ABS plenum.

Plenum terminal charts



TIVAN: New distribution system: PPE Plenum

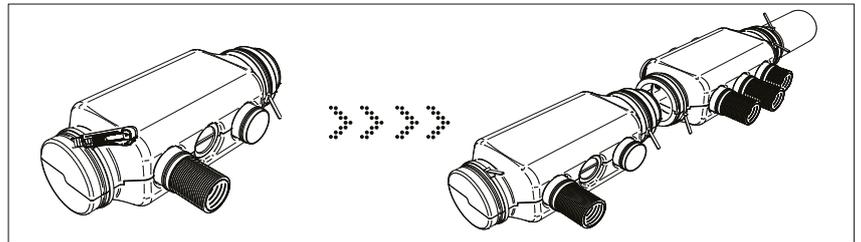
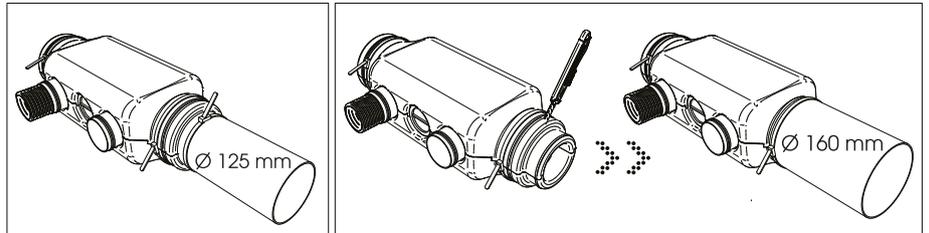
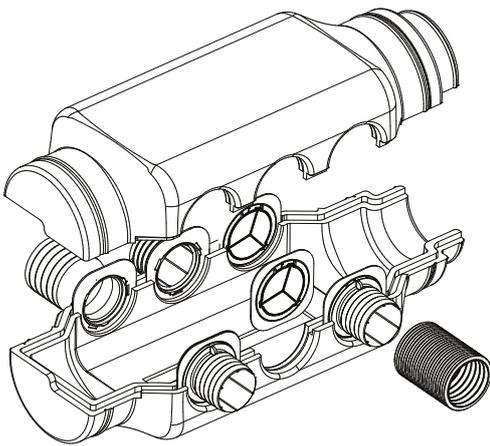


PPE distribution plenum with provision for 6 quick connectors for \varnothing 75/63 mm duct.

Possibility to connect multiple plenums in series.

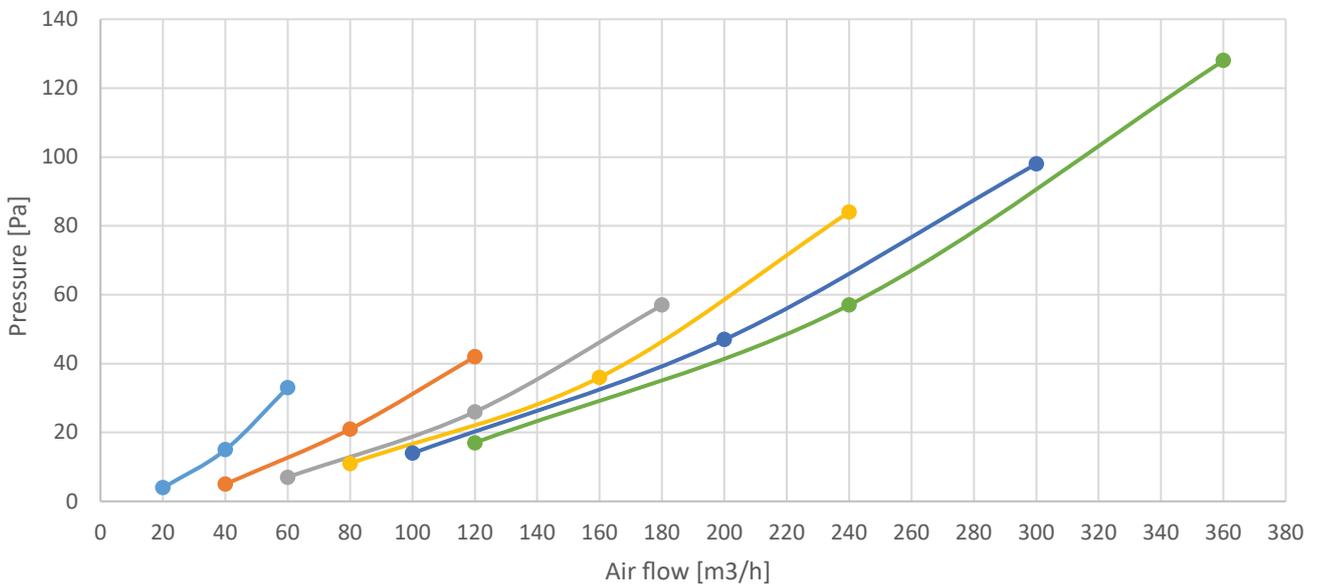
The kit includes:

- 6 caps with provision for quick connectors for \varnothing 75/63 mm and 90/76 mm ducts (CADCONACC073 or 077)
- 2 hose clamps
- 1 multi-connector \varnothing 160/125 mm
- 1 blind \varnothing 160 connector that can be cut open with a cutter if needed



Number of connections

● 1 ● 2 ● 3 ● 4 ● 5 ● 6

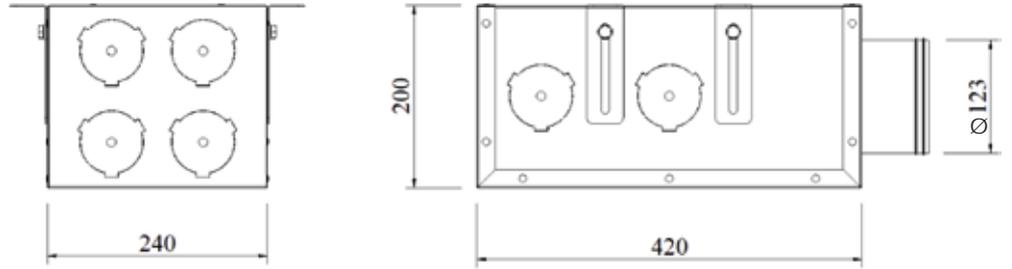
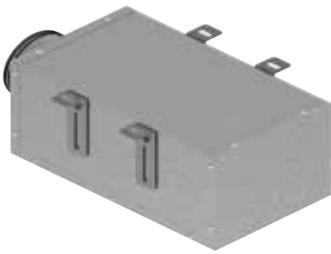


TIVAN: Metal distribution plenum

TIVAN series distribution plenum made of galvanized sheet metal, with thermal and acoustic insulation, sound-absorbing, and anti-condensation properties. It includes adjustable brackets for ceiling mounting, sealing gaskets, and features compact dimensions that facilitate installation. An efficient and versatile solution for air distribution systems.

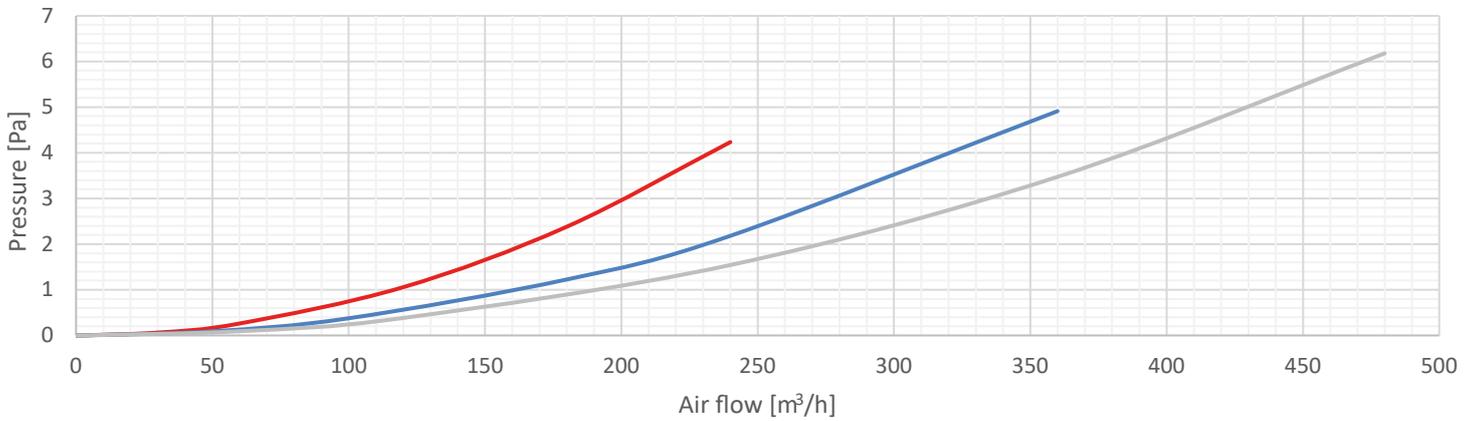
CADPLENUM031

TIVAN series distribution plenum PD04-D.125, with a main connection of \varnothing 125 mm, designed for 12 connection points.



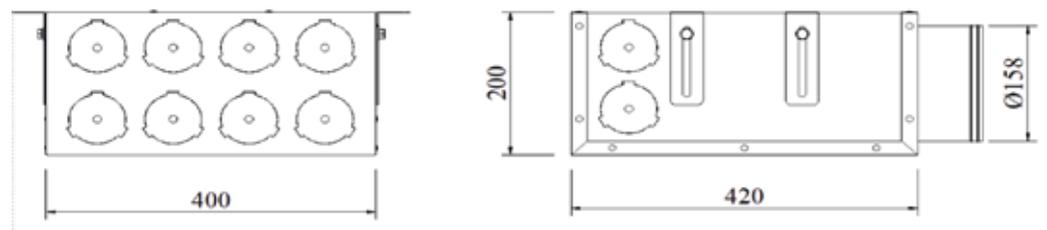
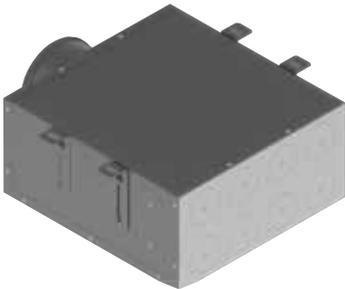
Number of connections

— 4 — 6 — 8



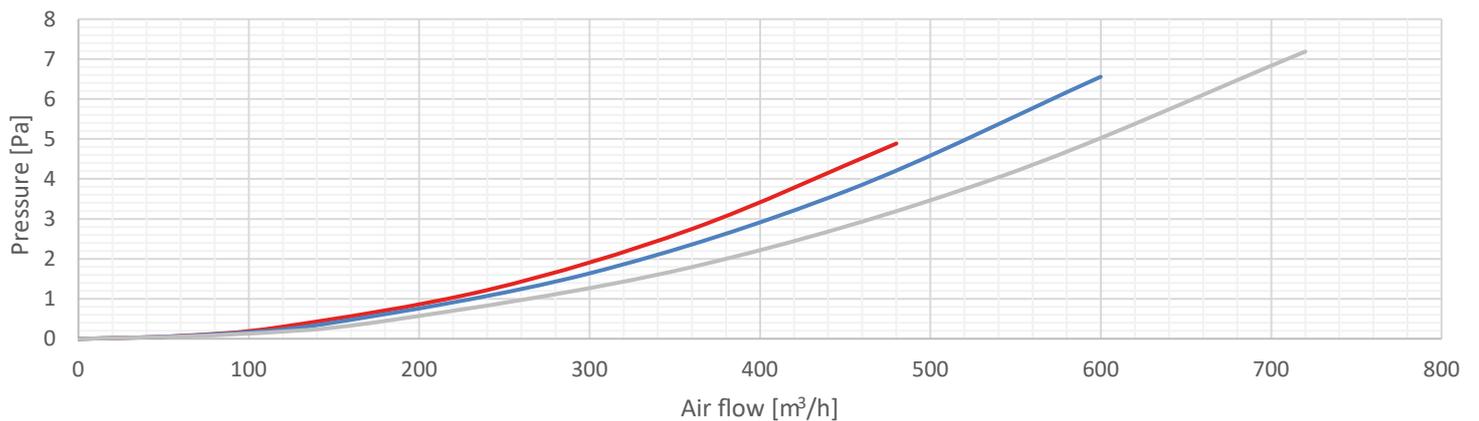
CADPLENUM032

TIVAN series distribution plenum PD08-D.160, with a main connection of \varnothing 160 mm, designed for 20 connection points.



Number of connections

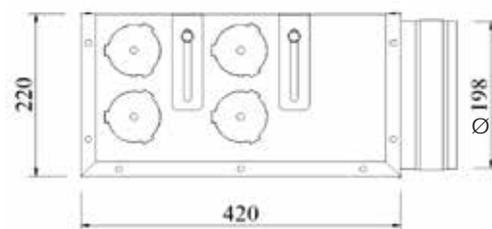
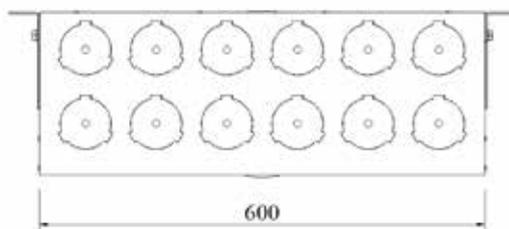
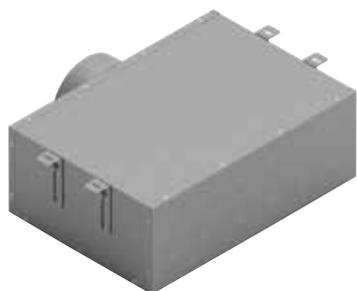
— 8 — 10 — 12



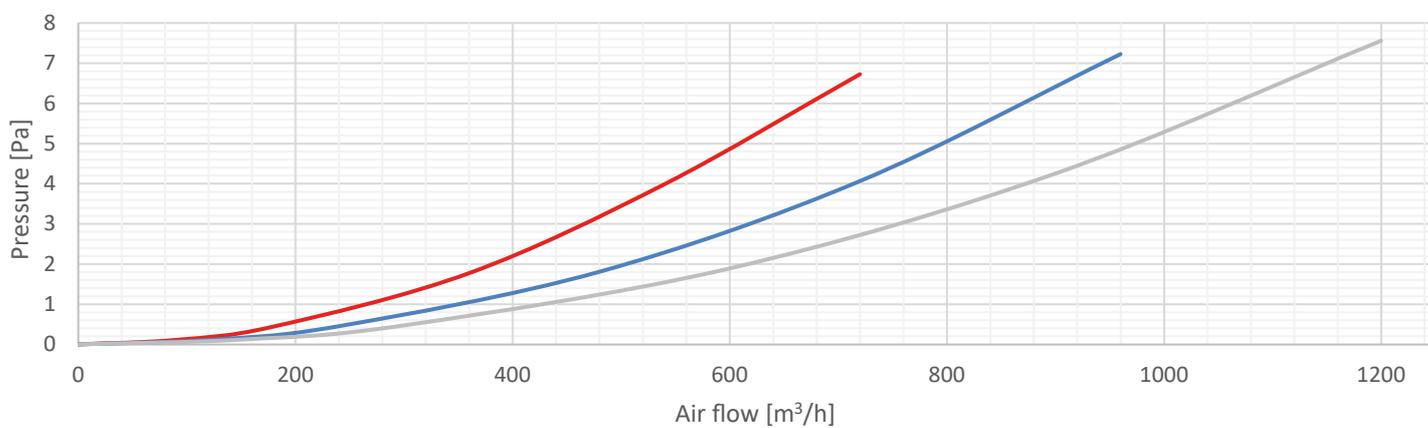
TIVAN: Distribution Plenum

CADPLENUM033

TIVAN series distribution plenum PD12-D.200, with a main connection of $\varnothing 200$ mm, designed for 32 connection points.



Number of connections
— 12 — 16 — 20



TIVAN: price list

CODE	DESCRIPTION	MOQ	PRICE LIST SINGLE ITEM
CADTERDIF048*	Rectangular perforated plastic grid - white	10	30,00 €
		200	19,00 €
CADTERDIF050*	Rectangular perforated plastic grid - black	1	38,00 €
		10	30,00 €
CADTERDIF049	Filter for rectangular grid	10	8,60 €
		50	6,88 €
CADPLENUM028	Plastic plenum + 4 caps and a 75 mm circumference connection + cardboard protective cover	10	34,72 €
		200	26,04 €
CADPLENUM029	Plastic plenum + 4 caps and a 90 mm circumference connection + cardboard protective cover	10	36,22 €
		200	27,54 €
CADCONACC073	Quick plastic connection Ø 75 mm	10	3,00 €
		50	2,40 €
CADCONACC077	Quick plastic connection Ø 90 mm	10	4,50 €
		50	3,85 €
CADCONACC074	Flow regulator with plastic rings	10	1,80 €
CADPLENUM027	PPE distribution plenum Ø 160/125 mm	1	76,00 €
		60	63,00 €
CADPLENUM031	Tivan-plenum distribuzione PD04 Ø125 mm	1 pz	154,50 €
		32 pz	131,33 €
CADPLENUM032	Tivan-plenum distribuzione PD08 Ø160 mm	1 pz	175,10 €
		24 pz	148,84 €
CADPLENUM033	Tivan-plenum distribuzione PD12 Ø200 mm	1 pz	211,20 €
		16 pz	179,52 €

*quantità ottimizzata per bancale/imballo




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