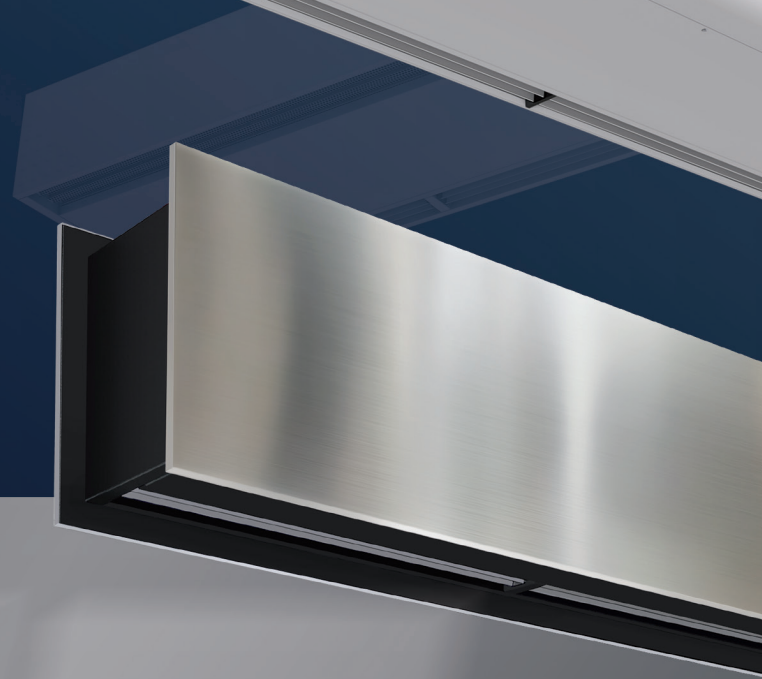
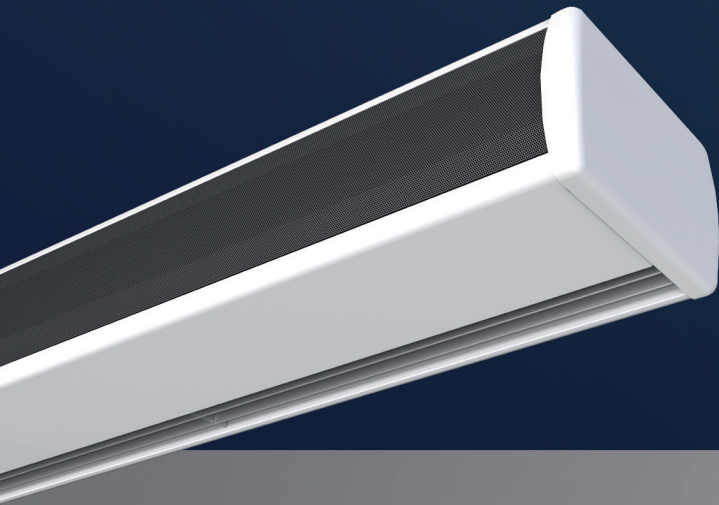
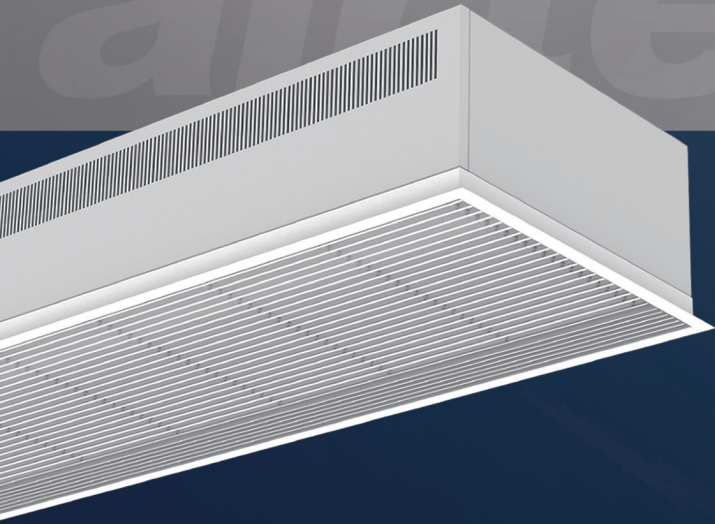


Air Curtains

airtèchnics



airtèchnics

Air Curtains Fans Ventilation Actuators

Price List | 2019
(01 May)

AIRTECNICS: The Air Curtain Specialist



Founded in 1986 and placed in Castellar del Vallès (Barcelona), Airtècnics has a large experience producing air curtains, air handling units, fan boxes, fan filter units, axial fans, centrifugal fans and other special and OEM equipment.

We export our products to more than 45 countries worldwide. Besides our own production, Airtècnics distributes a wide range of HVAC products, mostly produced by Rosenberg Group companies.

Loyal to our commitments regarding our customers, our products fulfill the highest standards of quality criteria.

We are proud of our highly qualified team composed by master engineers, designers, specialized technicians and skilled professionals, ready to assist you in any questions you may have in design, installation or service maintenance requirements.

Be sure that Airtècnics or our worldwide distributors network will give you the right solution for any air curtains application.

- Air curtains market leading
- Producing +20 years
- Exporting +45 countries
- Catalogue +25 languages
- Experimented R+D+i
- Continuous improving
- Complete range, all applications
- University knowledge collaboration

www.airtecnicos.com

Find more information and our distributors list in our specialized air curtain websites:



Airtècnics headquarters in Castellar del Vallès (Spain)

Български	www.vazdushnizavesi.com	Lietuviškai	www.orouzuolaidos.com
Català	www.cortinesaire.com	Magyar	www.legfuggonyok.com
Česky	www.vzduchoveclony.com	Nederlands	www.luchtgardijnen.com
Српски	www.vazdusnezavese.com	Norsk	www.luftporter.com
Dansk	www.lufttaepper.com	Polski	www.kurtynapowietrzna.com
Deutsch	www.luftscheieranlagen.net	Português	www.cortinadeair.com
Ελληνικά	www.aerokourtines.com	Русский	www.vozdushnyezavesy.com
English	www.dooraircurtain.com	Românesc	www.perdeledeair.com
Español	www.cortinasdeaire.es	Slovenski	www.zracnezavese.com
Français	www.rideauxdair.com	Suomalainen	www.ilmaverho.com
Italiano	www.barrieradaria.com	Svenska	www.luftridaer.com
Latviešu	www.gaisaaizkari.com	Türk	www.havaperdeleri.eu

The Rosenberg Group

Airtècnics is from 1993 fully integrated in the Rosenberg Group, an organization specializing in the design, manufacturing and distribution of equipments and components of ventilation and air conditioning with factories, subsidiaries and agencies in more than 50 countries.

Founded in 1981, with a total of 1.400 employees, 14 production sites on 4 continents, as well as 4 development centres. Rosenberg develops, produces and distributes its products worldwide.

Through a combination of human know how and innovative production technology Rosenberg products achieve a quality which meets the highest requirements.



Rosenberg headquarters in Künzelsau (Germany)

AIR CURTAINS



The new and attractive generation of Airtècnics air curtains are the ideal solution to maintain a comfortable interior climate in commercial outlets and public buildings that need to keep their doors open.

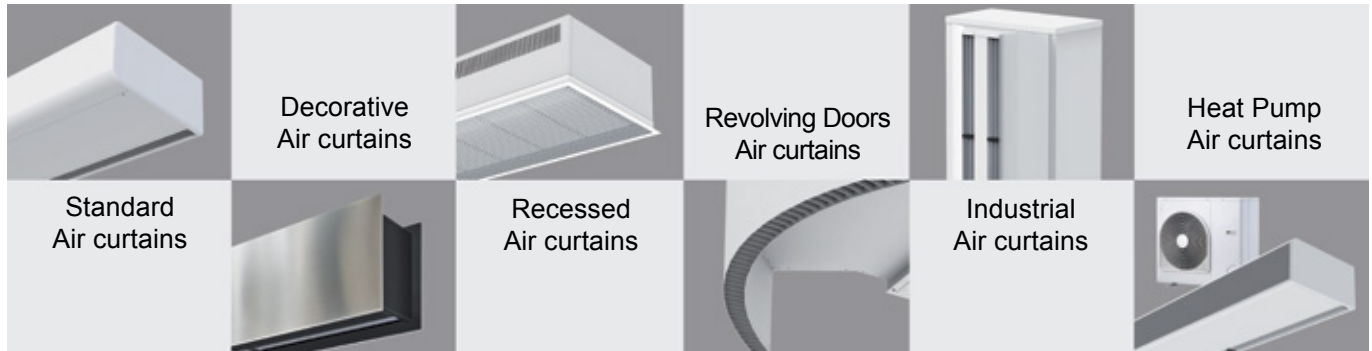
Airtècnics air curtains create an air stream layer over the doorway and act as an invisible barrier which efficiently divides the inside environment from the outside one. Therefore, it substantially reduces heating and cooling costs up to 80%, while increasing employees and clients comfort.

For shops, Airtècnics air curtains allow a clear view of the inside of the shop, welcoming the client to enter easily and freely.

The end result is more customers and an increase in sales. Airtècnics air curtains are a protection from the cold and heat, repel gusts of wind and minimize dust, fumes, pollution and insects entering the building.

In order to obtain these advantages it's very important to choose the appropriate air curtain. Factors such as interior drop, strong winds, the door's location, stairs between floors, opposite doors, and the installation height have to be taken into consideration.

Our expert consultants with their extensive experience are at your disposal to help you choose.



Advantages

MAINTAIN:

- Heating levels
- Refrigeration
- Air conditioning
- Comfort
- Clean atmosphere



PROTECT FROM:

- Cold winter temperatures
- Hot summer temperatures
- Car fumes
- Dust in the air
- Pollution
- Bad smells and odours
- Insects

Selection of an air curtain

To select an air curtain the following factors have to be kept in mind:

- The height of the installation measured from the discharge diffuser to the floor
- The width of the door
- The location of the building to determine the level of protection needed against weather conditions
- If the building has several doors in the same, different or opposite facade
- If the building has several stores connected by escalators
- Pressure differences between the inside and outside of the building
- Door characteristics: if always open, if automatic door, manual door, revolving door, etc.
- Characteristics of the ventilation and air conditioning installation
- Voltage and electrical power availability
- Type of business, style and decoration of the premises



Applications

Model	Kind	Recommended Installation Height (*)	Heating				Common Applications
			A	E	P	DX	
Minibel		1,8 m	•	•			Kiosks, Fast Food and small sized shops. Restaurants and places with usually closed door or automatic door when low pedestrian flow.
Optima Wireless (A,E) Recessed Optima Wireless (A,E) Optima Recessed Optima		2,2 - 2,8 m	•	•	•		Small and medium sized premises. Restaurants, shops and places with a medium and high pedestrian flow. Creation of different environment zones. Protection against dust, fumes, pollutants and insects. False ceiling installations. Isolation and sealing of smoking areas.
Windbox Recessed Windbox Smart, Zen, Rund Dam, Recessed Dam Invisair, Rotowind Variwind Recessed Compact (A) Kool (A)	M ECM G ECG	2,5 - 3,5 m 2,5 - 3,8 m 3,0 - 4,0 m 3,0 - 4,2 m	• • • •	• • • •	• • • •	• • • •	Medium and large sized premises with a high pedestrian flow. Protection against dust, fumes, pollutants and insects. Cold rooms. False ceiling installations. Isolation and sealing of smoking areas.
Triojet		2 - 3 m		•			Industrial doors for large cold rooms and freezers with very low temperatures or problems with ice production.
Windbox Recessed Windbox (BB) Zen (BB)	L LT XL, BB XLT	4 - 5 m 4 - 6 m 5 - 7 m 5 - 8 m	• • • •	• • • •	• • • •	(**) (**)	Medium and large sized premises with a high pedestrian flow. Industrial doors. Protection against dust, fumes, pollutants and insects. Cold rooms. False ceiling installations.
Maxwell Max		4 - 6 m	•	•	•		Industrial doors. Loading dock. Vertical Installation to one side of the door or at each side of the door. Horizontal Installation.

(*) The maximum height of installation depends on the conditions of the premises. Contact us to clear up your queries or doubts.

(**) Available under request.

(A) Air Only, (E) Electrical Heating, (P) Water Coil Heating LPHW, (DX) Heat Pump



	<p>MINIBEL Economical for openings up to 1,8 m</p>	7		<p>ZEN Customizable design with bespoke panels for commercial doors 2,5 - 4,2 m</p>	21-22
	<p>OPTIMA WIRELESS For commercial doors 2,2 - 2,8 m</p>	8		<p>RUND Decorative cylindrical for vertical or horizontal installation 2,5 - 4,2 m</p>	23-24
	<p>RECESSED OPTIMA WIRELESS For commercial doors, recessed installation in false ceiling 2,2 - 2,8 m</p>	9		<p>DAM High pressure for commercial doors with front panel 2,5 - 4,2 m</p>	25-27
	<p>OPTIMA For commercial doors 2,2 - 2,8 m</p>	10		<p>RECESSED DAM Compact recessed for commercial and industrial doors 2,5 - 4,2 m</p>	28-30
	<p>RECESSED OPTIMA For commercial doors, recessed installation in false ceiling 2,2 - 2,8 m</p>	11		<p>WINDBOX BB High pressure for large commercial and industrial doors 5 - 7 m</p>	31
	<p>WINDBOX M,G High pressure for commercial and industrial doors 2,5 - 4,2 m</p>	12-14		<p>RECESSED WINDBOX BB High pressure recessed for large commercial and industrial doors 5 - 7 m</p>	32
	<p>RECESSED WINDBOX High pressure for commercial doors, recessed installation in false ceiling 2,5 - 4,2 m</p>	15-17		<p>WINDBOX L,XL High pressure for large industrial and commercial doors 4 - 7 m</p>	33-34
	<p>SMART Decorative high pressure for commercial and industrial doors 2,5 - 4,2 m</p>	18-20		<p>INVISAIR Recessed in column or bulkhead vertical or horizontal 2,5 - 4,2 m</p>	35-36



ROTOWIND 37-38
Tailor made for revolving doors 2,5 - 4,2 m



FLY KL, KXL 50-51
High Pressure Insect Control Air Curtains For Commercial And Industrial Doors 3-4 m



VARIWIND 39-41
Tailor made variable length, VP or VW construction 2,5 - 4,2 m



ZEN BB 52
Customizable design with bespoke panels for commercial and industrial doors 5 - 7 m



RECESSED COMPACT 42
Air only compact recessed for commercial and industrial doors 2,5 - 4,2m



ACCESSORIES 53-57
Controllers and regulation, Supports



KOOL 43
High velocity for cold store and freezer doors 2,5 - 4,2 m



TRIOJET SYSTEM 44
Combination system with multijets for large cold stores 2 - 3 m



MAXWELL, MAX 45-47
Large industrial doors vertical or horizontal 4 - 6 m



FLY K 48
High Pressure Insect Control Air Curtains For Commercial And Industrial Doors 2 m



FLY KBB 49
High Pressure Insect Control Air Curtains For Commercial And Industrial Doors 3,5 m



Characteristics



- Self-supporting casing construction made of galvanized steel plate, finished in structural epoxy-polyester painting white colour RAL9016 as standard. Other colours are available on request.
- Anodized aluminium outlet vanes, airfoil shaped.
- Compact axial fans, low noise level.
- “E” type with electrical shielded element. “A” type without heating, air only.
- Integrated switch for ventilation and heating control.
- Cable connection 1,5m length, integrated.
- Wall support included.

Specifications

Unheated				
Model	Nominal Airflow (m ³ /h)		Recommended Installation Height (m)	Price (€)
MIN 600 A	420		1,8	324
MIN 900 A	630		1,8	427

Electrical Heating				
Model	Nominal Airflow (m ³ /h)	Electrical Heating Capacity 230Vx1 (kW)	Recommended Installation Height (m)	Price (€)
MIN 600 E230	420	2,5	1,8	397
MIN 900 E230	630	3,2	1,8	513



Characteristics



- Self-supporting casing construction made of galvanized steel plate, finished in structural epoxy-polyester painting white colour RAL9016 as standard. Other colours are available on request.
- Micro-perforated inlet grille with filter functions and easy service. It does not need prefilter.
- Anodized aluminium outlet vanes, airfoil shaped.
- Low noise twisted cross-flow fans driven by a 2-speed external rotor motor.
- "E" type with electrical shielded elements, two stages with integrated regulation. "A" type without heating, air only.
- Included regulation with infrared remote control and inbuilt keypad with leds.

Specifications

Unheated

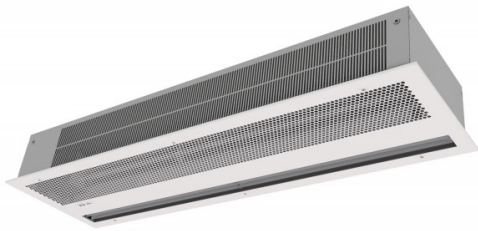
Model	Nominal Airflow (m ³ /h)	Recommended Installation Height (m)	Price (€)
OPT W 1000 A	1500	2,2-2,8	709
OPT W 1500 A	2150	2,2-2,8	852
OPT W 2000 A	2900	2,2-2,8	1.272

Electrical Heating

Model	Nominal Airflow (m ³ /h)	Electrical Heating Capacity 230Vx1 (kW)	Electrical Heating Capacity 400Vx3 (kW)	Recommended Installation Height (m)	Price (€)
OPT W 1000 E	1500	-	3,8/5,6	2,2-2,8	969
OPT W 1000 E230	1500	3,8/5,6	-	2,2-2,8	969
OPT W 1500 E	2150	-	6/9	2,2-2,8	1.161
OPT W 1500 E230-6	2150	3,8/5,6	-	2,2-2,8	1.161
OPT W 1500 E230-9	2150	6/9	-	2,2-2,8	1.251
OPT W 2000 E	2900	-	5,6/11,3	2,2-2,8	1.831
OPT W 2000 E230	2900	5,6/11,3	-	2,2-2,8	1.831



Characteristics



- Self-supporting casing construction made of galvanized steel plate, ready to be installed recessed in a false ceiling.
- Inlet grille (free of maintenance) integrated in a single white frame colour RAL 9016 or black RAL 9005. Other colours are available on request.
- Anodized aluminium outlet vanes, airfoil shaped.
- Low noise twisted cross-flow fans driven by a 2-speed external rotor motor.
- "P" type with water heated coil. "E" type with electrical shielded elements, two stages with integrated regulation. "A" type without heating, air only.
- Included regulation with infrared remote control and inbuilt keypad with leds.

Specifications

Unheated

Model	Nominal Airflow (m³/h)	Recommended Installation Height (m)	Price (€)
RO W 1000 A WHITE	1700	2,2-2,8	780
RO W 1000 A BLACK	1700	2,2-2,8	780
RO W 1500 A WHITE	2200	2,2-2,8	918
RO W 1500 A BLACK	2200	2,2-2,8	918
RO W 2000 A BLACK	3200	2,2-2,8	1.407
RO W 2000 A WHITE	3200	2,2-2,8	1.407

Electrical Heating

Model	Nominal Airflow (m³/h)	Electrical Heating Capacity 230Vx1 (kW)	Electrical Heating Capacity 400Vx3 (kW)	Recommended Installation Height (m)	Price (€)
RO W 1000 E BLACK	1700	-	3,8/5,6	2,2-2,8	1.027
RO W 1000 E WHITE	1700	-	3,8/5,6	2,2-2,8	1.027
RO W 1000 E230 WHITE	1700	3,8/5,6	-	2,2-2,8	1.027
RO W 1000 E230 BLACK	1700	3,8/5,6	-	2,2-2,8	1.027
RO W 1500 E BLACK	2200	-	6/9	2,2-2,8	1.212
RO W 1500 E WHITE	2200	-	6/9	2,2-2,8	1.212
RO W 1500 E230-6 WHITE	2200	3,8/5,6	-	2,2-2,8	1.212
RO W 1500 E230-9 WHITE	2200	6/9	-	2,2-2,8	1.299
RO W 1500 E230-6 BLACK	2200	3,8/5,6	-	2,2-2,8	1.212
RO W 1500 E230-9 BLACK	2200	6/9	-	2,2-2,8	1.344
RO W 2000 E BLACK	3200	-	5,6/11,3	2,2-2,8	2.016
RO W 2000 E WHITE	3200	-	5,6/11,3	2,2-2,8	2.016
RO W 2000 E230 WHITE	3200	5,6/11,3	-	2,2-2,8	2.016
RO W 2000 E230 BLACK	3200	5,6/11,3	-	2,2-2,8	2.016



Characteristics



- Self-supporting casing construction made of galvanized steel plate, finished in structural epoxy-polyester painting white colour RAL9016 as standard. Other colours are available on request.
- Micro-perforated inlet grille with filter functions and easy service. It does not need prefilter.
- Anodized aluminium outlet vanes, airfoil shaped.
- Low noise twisted cross-flow fans driven by a 2-speed external rotor motor.
- "P" type with water heated coil. "E" type with electrical shielded elements, two stages with integrated regulation. "A" type without heating, air only.
- Includes Plug&Play control with 7m RJ45 cable and infrared remote control. Optional: Clever control (programmable, automatic, intelligent, energy saving, Modbus RTU for BMS...)

Specifications

Unheated

Model	Nominal Airflow (m ³ /h)	Recommended Installation Height (m)	Price (€)
OPT 1000 A	1500	2,2-2,8	849
OPT 1500 A	2150	2,2-2,8	986
OPT 2000 A	2900	2,2-2,8	1.407

Electrical Heating

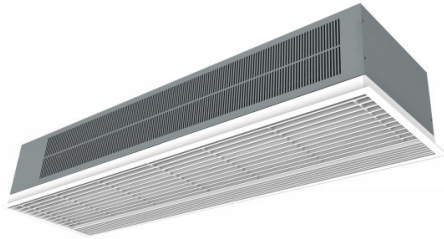
Model	Nominal Airflow (m ³ /h)	Electrical Heating Capacity 230Vx1 (kW)	Electrical Heating Capacity 400Vx3 (kW)	Recommended Installation Height (m)	Price (€)
OPT 1000 E	1500	-	3,8/5,6	2,2-2,8	1.168
OPT 1000 E-9	1500	-	6/9	2,2-2,8	1.266
OPT 1000 E230	1500	3,8/5,6	-	2,2-2,8	1.234
OPT 1500 E	2150	-	6/9	2,2-2,8	1.369
OPT 1500 E230-6	2150	3,8/5,6	-	2,2-2,8	1.430
OPT 1500 E230-9	2150	6/9	-	2,2-2,8	1.459
OPT 2000 E	2900	-	5,6/11,3	2,2-2,8	2.073
OPT 2000 E230	2900	5,6/11,3	-	2,2-2,8	2.250

Water Heating

Model	Nominal Airflow (m ³ /h)	Heating Capacity 80/60°C (kW)	Recommended Installation Height (m)	Price (€)
OPT 1000 P	1400	8,20	2,2-2,8	1.167
OPT 1500 P	2100	12,7	2,2-2,8	1.404
OPT 2000 P	2750	16,7	2,2-2,8	1.936



Characteristics



- Self-supporting casing construction made of galvanized steel plate, ready to be installed recessed in a false ceiling.
- Inlet grille (free of maintenance) made with aluminium profiles and blow-out nozzle, integrated in a single white frame colour RAL 9016. Other colours are available on request.
- Anodized aluminium outlet vanes, airfoil shaped.
- Low noise twisted cross-flow fans driven by a 2-speed external rotor motor.
- “P” type with water heated coil. “E” type with electrical shielded elements, two stages with integrated regulation. “A” type without heating, air only.
- Includes Plug&Play control with 7m RJ45 cable and infrared remote control. Optional: Clever control (programmable, automatic, intelligent, energy saving, Modbus RTU for BMS...)

Specifications

Unheated

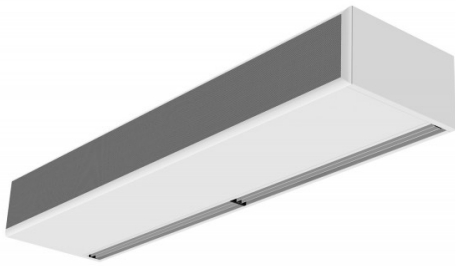
Model	Nominal Airflow (m³/h)	Recommended Installation Height (m)	Price (€)
RO 1000 A	1700	2,2-2,8	1.113
RO 1500 A	2200	2,2-2,8	1.292
RO 2000 A	3200	2,2-2,8	1.836

Electrical Heating

Model	Nominal Airflow (m³/h)	Electrical Heating Capacity 230Vx1 (kW)	Electrical Heating Capacity 400Vx3 (kW)	Recommended Installation Height (m)	Price (€)
RO 1000 E	1700	-	3,8/5,6	2,2-2,8	1.407
RO 1000 E-9	1700	-	6/9	2,2-2,8	1.527
RO 1000 E230	1700	3,8/5,6	-	2,2-2,8	1.455
RO 1500 E	2200	-	6/9	2,2-2,8	1.673
RO 1500 E230-6	2200	3,8/5,6	-	2,2-2,8	1.736
RO 1500 E230-9	2200	6/9	-	2,2-2,8	1.784
RO 2000 E	3200	-	5,6/11,3	2,2-2,8	2.529
RO 2000 E230	3200	5,6/11,3	-	2,2-2,8	2.639

Water Heating

Model	Nominal Airflow (m³/h)	Heating Capacity 80/60°C (kW)	Recommended Installation Height (m)	Price (€)
RO 1000 P	1450	8,30	2,2-2,8	1.425
RO 1500 P	2175	13	2,2-2,8	1.698
RO 2000 P	2850	17,1	2,2-2,8	2.364


Characteristics


- Self-supporting casing construction made of galvanized steel plate, finished in structural epoxy-polyester painting white colour RAL9016 as standard. Other colours or stainless steel are available on request.
- Micro-perforated inlet grille with filter functions and easy service. It does not need prefilter.
- Anodized aluminium outlet vanes, airfoil shaped, adjustable from 0 to 15° each side.
- Double-inlet centrifugal fans driven by an external rotor motor and low noise level. 5-speed selector. EC models assembled with very low consumption efficiency fans.
- “P” type with water heated coil. “E” type with electrical shielded elements, three stages with integrated regulation. “A” type without heating, air only. Optional expansion DX coil.
- Includes Plug&Play control with 7m RJ45 cable and infrared remote control. Optional: Clever control (programmable, automatic, intelligent, energy saving, Modbus RTU for BMS...)

Specifications

Unheated			
Model	Nominal Airflow (m³/h)	Recommended Installation Height (m)	Price (€)
M 1000 A	1800	2,5-3,5	1.368
M 1500 A	2700	2,5-3,5	1.686
M 2000 A	3600	2,5-3,5	2.052
M 2500 A	4500	2,5-3,5	2.546
M 3000 A	5400	2,5-3,5	3.607
ECM 1000 A	1840	2,5-3,8	1.591
ECM 1500 A	2760	2,5-3,8	2.025
ECM 2000 A	3680	2,5-3,8	2.512
ECM 2500 A	4600	2,5-3,8	3.130
ECM 3000 A	5520	2,5-3,8	4.194
G 1000 A	2400	3-4	1.603
G 1500 A	3200	3-4	1.942
G 2000 A	4800	3-4	2.525
G 2500 A	5600	3-4	3.030
G 3000 A	6400	3-4	4.092
ECG 1000 A	2700	3-4,2	1.904
ECG 1500 A	3600	3-4,2	2.337
ECG 2000 A	5400	3-4,2	3.158
ECG 2500 A	6300	3-4,2	3.768
ECG 3000 A	7200	3-4,2	5.131

Electrical Heating				
Model	Nominal Airflow (m³/h)	Electrical Heating Capacity 400Vx3 (kW)	Recommended Installation Height (m)	Price (€)
M 1000 E	1800	3/6/9	2,5-3,5	2.232
M 1500 E	2700	4/8/12	2,5-3,5	2.682
M 2000 E	3600	6/12/18	2,5-3,5	3.172
M 2500 E	4500	6/12/18	2,5-3,5	3.997
M 3000 E	5400	8/16/24	2,5-3,5	5.490
ECM 1000 E	1840	3/6/9	2,5-3,8	2.445
ECM 1500 E	2760	4/8/12	2,5-3,8	3.015
ECM 2000 E	3680	6/12/18	2,5-3,8	3.621



Electrical Heating				
Model	Nominal Airflow (m³/h)	Electrical Heating Capacity 400Vx3 (kW)	Recommended Installation Height (m)	Price (€)
ECM 2500 E	4600	6/12/18	2,5-3,8	4.551
ECM 3000 E	5520	8/16/24	2,5-3,8	6.115
G 1000 E	2400	5/10/15	3-4	2.515
G 1500 E	3200	7,5/15/22,5	3-4	2.979
G 2000 E	4800	10/20/30	3-4	4.018
G 2500 E	5600	10/20/30	3-4	4.945
G 3000 E	6400	10/20/30	3-4	6.124
ECG 1000 E	2700	5/10/15	3-4,2	2.803
ECG 1500 E	3600	7,5/15/22,5	3-4,2	3.381
ECG 2000 E	5400	10/20/30	3-4,2	4.636
ECG 2500 E	6300	10/20/30	3-4,2	5.673
ECG 3000 E	7200	10/20/30	3-4,2	7.128

Water Heating						
Model	Nominal Airflow (m³/h)	Heating Capacity 80/60°C (kW)	Heating Capacity 60/40°C (kW)	Heating Capacity 50/40°C (kW)	Recommended Installation Height (m)	Price (€)
M 1000 P64	1660	-	8,56	-	2,5-3,5	1.740
M 1000 P54	1660	-	-	8,52	2,5-3,5	1.836
M 1000 P86	1660	9,17	-	-	2,5-3,5	1.654
M 1500 P64	2490	-	13,69	-	2,5-3,5	2.151
M 1500 P54	2490	-	-	14,34	2,5-3,5	2.263
M 1500 P86	2490	14,26	-	-	2,5-3,5	2.058
M 2000 P64	3320	-	18,26	-	2,5-3,5	2.655
M 2000 P54	3320	-	-	18,65	2,5-3,5	2.791
M 2000 P86	3320	20,65	-	-	2,5-3,5	2.494
M 2500 P64	4150	-	22,12	-	2,5-3,5	3.457
M 2500 P54	4150	-	-	24,32	2,5-3,5	3.669
M 2500 P86	4150	26,92	-	-	2,5-3,5	3.240
M 3000 P64	4980	-	28,37	-	2,5-3,5	4.755
M 3000 P54	4980	-	-	29,77	2,5-3,5	4.896
M 3000 P86	4980	33,24	-	-	2,5-3,5	4.443
ECM 1000 P64	1720	-	8,77	-	2,5-3,8	1.948
ECM 1000 P54	1720	-	-	8,74	2,5-3,8	2.046
ECM 1000 P86	1720	9,38	-	-	2,5-3,8	1.863
ECM 1500 P64	2580	-	14,02	-	2,5-3,8	2.448
ECM 1500 P54	2580	-	-	14,71	2,5-3,8	2.563
ECM 1500 P86	2580	14,58	-	-	2,5-3,8	2.355
ECM 2000 P64	3440	-	18,7	-	2,5-3,8	3.069
ECM 2000 P54	3440	-	-	19,13	2,5-3,8	3.207
ECM 2000 P86	3440	21,12	-	-	2,5-3,8	2.913
ECM 2500 P64	4300	-	23,33	-	2,5-3,8	3.991
ECM 2500 P54	4300	-	-	24,95	2,5-3,8	4.203
ECM 2500 P86	4300	27,53	-	-	2,5-3,8	3.772
ECM 3000 P64	5160	-	29,05	-	2,5-3,8	5.334
ECM 3000 P54	5160	-	-	30,54	2,5-3,8	5.551
ECM 3000 P86	5160	40	-	-	2,5-3,8	5.052
G 1000 P64	2250	-	10,42	-	3-4	1.971
G 1000 P54	2250	-	-	10,56	3-4	2.070



Water Heating						
Model	Nominal Airflow (m³/h)	Heating Capacity 80/60°C (kW)	Heating Capacity 60/40°C (kW)	Heating Capacity 50/40°C (kW)	Recommended Installation Height (m)	Price (€)
G 1000 P86	2250	11,04	-	-	3-4	1.888
G 1500 P64	3000	-	15,47	-	3-4	2.380
G 1500 P54	3000	-	-	16,37	3-4	2.472
G 1500 P86	3000	16,02	-	-	3-4	2.292
G 2000 P64	4500	-	22,29	-	3-4	3.091
G 2000 P54	4500	-	-	23,15	3-4	3.207
G 2000 P86	4500	24,92	-	-	3-4	2.940
G 2500 P64	5250	-	26,61	-	3-4	3.891
G 2500 P54	5250	-	-	28,76	3-4	4.104
G 2500 P86	5250	31,16	-	-	3-4	3.678
G 3000 P64	6000	-	32,1	-	3-4	5.215
G 3000 P54	6000	-	-	34,03	3-4	5.316
G 3000 P86	6000	37,35	-	-	3-4	4.924
ECG 1000 P64	2550	-	11,27	-	3-4,2	2.263
ECG 1000 P54	2550	-	-	11,5	3-4,2	2.355
ECG 1000 P86	2550	11,89	-	-	3-4,2	2.176
ECG 1500 P64	3400	-	16,77	-	3-4,2	2.763
ECG 1500 P54	3400	-	-	17,86	3-4,2	2.875
ECG 1500 P86	3400	17,29	-	-	3-4,2	2.670
ECG 2000 P64	5100	-	24,14	-	3-4,2	3.688
ECG 2000 P54	5100	-	-	25,24	3-4,2	3.825
ECG 2000 P86	5100	26,86	-	-	3-4,2	3.546
ECG 2500 P64	5950	-	28,84	-	3-4,2	4.618
ECG 2500 P54	5950	-	-	31,38	3-4,2	4.827
ECG 2500 P86	5950	33,63	-	-	3-4,2	4.398
ECG 3000 P64	6800	-	34,81	-	3-4,2	6.231
ECG 3000 P54	6800	-	-	37,16	3-4,2	6.160
ECG 3000 P86	6800	40,34	-	-	3-4,2	5.931



Characteristics



- Self-supporting casing construction made of galvanized steel plate, ready to be installed recessed in a false ceiling.
- Inlet grille (free of maintenance) made with aluminium profiles and blow-out nozzle, integrated in a single white frame colour RAL 9016. Other colours are available on request.
- Anodized aluminium outlet vanes, airfoil shaped, adjustable in both directions.
- Double-inlet centrifugal fans driven by an external rotor motor and low noise level. 5-speed selector. EC models assembled with very low consumption efficiency fans.
- "P" type with water heated coil. "E" type with electrical shielded elements, three stages with integrated regulation. "A" type without heating, air only. Optional expansion DX coil.
- Includes Plug&Play control with 7m RJ45 cable and infrared remote control. Optional: Clever control (programmable, automatic, intelligent, energy saving, Modbus RTU for BMS...)

Specifications

Unheated			
Model	Nominal Airflow (m ³ /h)	Recommended Installation Height (m)	Price (€)
RM 1000 A	1800	2,5-3,5	2.058
RM 1500 A	2700	2,5-3,5	2.466
RM 2000 A	3600	2,5-3,5	2.904
RM 2500 A	4500	2,5-3,5	3.388
RECM 1000 A	1840	2,5-3,8	2.274
RECM 1500 A	2760	2,5-3,8	2.803
RECM 2000 A	3680	2,5-3,8	3.279
RECM 2500 A	4600	2,5-3,8	3.864
RG 1000 A	2400	3-4	2.304
RG 1500 A	3200	3-4	2.724
RG 2000 A	4800	3-4	3.388
RG 2500 A	5600	3-4	3.867
RECG 1000 A	2700	3-4,2	2.653
RECG 1500 A	3600	3-4,2	3.198
RECG 2000 A	5400	3-4,2	4.131
RECG 2500 A	6300	3-4,2	4.725

Electrical Heating				
Model	Nominal Airflow (m ³ /h)	Electrical Heating Capacity 400Vx3 (kW)	Recommended Installation Height (m)	Price (€)
RM 1000 E	1800	3/6/9	2,5-3,5	2.907
RM 1500 E	2700	4/8/12	2,5-3,5	3.436
RM 2000 E	3600	6/12/18	2,5-3,5	3.969
RM 2500 E	4500	6/12/18	2,5-3,5	4.758
RECM 1000 E	1840	3/6/9	2,5-3,8	3.119
RECM 1500 E	2760	4/8/12	2,5-3,8	3.766
RECM 2000 E	3680	6/12/18	2,5-3,8	4.351
RECM 2500 E	4600	6/12/18	2,5-3,8	5.245
RG 1000 E	2400	5/10/15	3-4	3.183
RG 1500 E	3200	7,5/15/22,5	3-4	3.737
RG 2000 E	4800	10/20/30	3-4	4.746
RG 2500 E	5600	10/20/30	3-4	5.637



Electrical Heating				
Model	Nominal Airflow (m³/h)	Electrical Heating Capacity 400Vx3 (kW)	Recommended Installation Height (m)	Price (€)
RECG 1000 E	2700	5/10/15	3-4,2	3.481
RECG 1500 E	3600	7,5/15/22,5	3-4,2	4.173
RECG 2000 E	5400	10/20/30	3-4,2	5.370
RECG 2500 E	6300	10/20/30	3-4,2	6.367

Water Heating						
Model	Nominal Airflow (m³/h)	Heating Capacity 80/60°C (kW)	Heating Capacity 60/40°C (kW)	Heating Capacity 50/40°C (kW)	Recommended Installation Height (m)	Price (€)
RM 1000 P64	1660	-	8,56	-	2,5-3,5	2.433
RM 1000 P54	1660	-	-	8,52	2,5-3,5	2.503
RM 1000 P86	1660	9,17	-	-	2,5-3,5	2.352
RM 1500 P64	2490	-	13,69	-	2,5-3,5	2.937
RM 1500 P54	2490	-	-	14,34	2,5-3,5	3.015
RM 1500 P86	2490	14,26	-	-	2,5-3,5	2.840
RM 2000 P64	3320	-	18,26	-	2,5-3,5	3.467
RM 2000 P54	3320	-	-	18,65	2,5-3,5	3.519
RM 2000 P86	3320	20,65	-	-	2,5-3,5	3.316
RM 2500 P64	4150	-	22,12	-	2,5-3,5	4.243
RM 2500 P54	4150	-	-	24,32	2,5-3,5	4.354
RM 2500 P86	4150	26,92	-	-	2,5-3,5	4.033
RECM 1000 P64	1720	-	8,77	-	2,5-3,8	2.640
RECM 1000 P54	1720	-	-	8,74	2,5-3,8	2.712
RECM 1000 P86	1720	9,38	-	-	2,5-3,8	2.554
RECM 1500 P64	2580	-	14,02	-	2,5-3,8	3.240
RECM 1500 P54	2580	-	-	14,71	2,5-3,8	3.315
RECM 1500 P86	2580	14,58	-	-	2,5-3,8	3.143
RECM 2000 P64	3440	-	18,7	-	2,5-3,8	3.849
RECM 2000 P54	3440	-	-	19,13	2,5-3,8	3.936
RECM 2000 P86	3440	21,12	-	-	2,5-3,8	3.688
RECM 2500 P64	4300	-	23,33	-	2,5-3,8	4.746
RECM 2500 P54	4300	-	-	24,95	2,5-3,8	4.887
RECM 2500 P86	4300	27,53	-	-	2,5-3,8	4.522
RG 1000 P64	2250	-	10,42	-	3-4	2.677
RG 1000 P54	2250	-	-	10,56	3-4	2.736
RG 1000 P86	2250	11,04	-	-	3-4	2.595
RG 1500 P64	3000	-	15,47	-	3-4	3.161
RG 1500 P54	3000	-	-	16,37	3-4	3.228
RG 1500 P86	3000	16,02	-	-	3-4	3.072
RG 2000 P64	4500	-	22,29	-	3-4	3.951
RG 2000 P54	4500	-	-	23,15	3-4	3.933
RG 2000 P86	4500	24,92	-	-	3-4	3.804
RG 2500 P64	5250	-	26,61	-	3-4	4.725
RG 2500 P54	5250	-	-	28,76	3-4	4.788
RG 2500 P86	5250	31,16	-	-	3-4	4.516
RECG 1000 P64	2550	-	11,27	-	3-4,2	3.010
RECG 1000 P54	2550	-	-	11,5	3-4,2	3.021
RECG 1000 P86	2550	11,89	-	-	3-4,2	2.931
RECG 1500 P64	3400	-	16,77	-	3-4,2	3.607



Water Heating						
Model	Nominal Airflow (m³/h)	Heating Capacity 80/60°C (kW)	Heating Capacity 60/40°C (kW)	Heating Capacity 50/40°C (kW)	Recommended Installation Height (m)	Price (€)
RECG 1500 P54	3400	-	-	17,86	3-4,2	3.627
RECG 1500 P86	3400	17,29	-	-	3-4,2	3.528
RECG 2000 P64	5100	-	24,14	-	3-4,2	4.652
RECG 2000 P54	5100	-	-	25,24	3-4,2	4.551
RECG 2000 P86	5100	26,86	-	-	3-4,2	4.513
RECG 2500 P64	5950	-	28,84	-	3-4,2	5.530
RECG 2500 P54	5950	-	-	31,38	3-4,2	5.512
RECG 2500 P86	5950	33,63	-	-	3-4,2	5.190



Characteristics



- Stylish, discreet and contemporary design adaptive to any interior architecture.
- Smooth front panel can be customized with logotypes, lighting, lettering or safety and informative signals, according to the client requirements.
- Self-supporting steel rounded casing with edgeless plastic side covers, finished in structural epoxy-polyester painting white colour RAL9016 as standard. Other colours are available on request.
- Hidden top air entrance, avoiding the inside view of the unit and the inlet grille.
- Anodized aluminium outlet vanes, airfoil shaped, adjustable from 0 to 15° each side.
- Double-inlet centrifugal fans driven by an external rotor motor and low noise level. 5-speed selector. EC models assembled with very low consumption efficiency fans.
- "P" type with water heated coil. "E" type with electrical shielded elements, three stages with integrated regulation. "A" type without heating, air only. Optional expansion DX coil.
- Includes Plug&Play control with 7m RJ45 cable and infrared remote control. Optional: Clever control (programmable, automatic, intelligent, energy saving, Modbus RTU for BMS...)

Specifications

Unheated

Model	Nominal Airflow (m³/h)	Recommended Installation Height (m)	Price (€)
SMART M 1000 A	1800	2,5-3,5	1.469
SMART M 1500 A	2700	2,5-3,5	1.809
SMART M 2000 A	3600	2,5-3,5	2.202
SMART M 2500 A	4500	2,5-3,5	2.733
SMART M 3000 A	5400	2,5-3,5	3.789
SMART ECM 1000 A	1840	2,5-3,8	1.708
SMART ECM 1500 A	2760	2,5-3,8	2.172
SMART ECM 2000 A	3680	2,5-3,8	2.697
SMART ECM 2500 A	4600	2,5-3,8	3.361
SMART ECM 3000 A	5520	2,5-3,8	4.407
SMART G 1000 A	2400	3-4	1.719
SMART G 1500 A	3200	3-4	2.086
SMART G 2000 A	4800	3-4	2.712
SMART G 2500 A	5600	3-4	3.254
SMART G 3000 A	6400	3-4	4.297
SMART ECG 1000 A	2700	3-4,2	2.044
SMART ECG 1500 A	3600	3-4,2	2.509
SMART ECG 2000 A	5400	3-4,2	3.391
SMART ECG 2500 A	6300	3-4,2	4.047
SMART ECG 3000 A	7200	3-4,2	5.388

Electrical Heating

Model	Nominal Airflow (m³/h)	Electrical Heating Capacity 400Vx3 (kW)	Recommended Installation Height (m)	Price (€)
SMART M 1000 E	1800	3/6/9	2,5-3,5	2.378
SMART M 1500 E	2700	4/8/12	2,5-3,5	2.879
SMART M 2000 E	3600	6/12/18	2,5-3,5	3.406
SMART M 2500 E	4500	6/12/18	2,5-3,5	4.291
SMART M 3000 E	5400	8/16/24	2,5-3,5	5.766
SMART ECM 1000 E	1840	3/6/9	2,5-3,8	2.610



Electrical Heating				
Model	Nominal Airflow (m³/h)	Electrical Heating Capacity 400Vx3 (kW)	Recommended Installation Height (m)	Price (€)
SMART ECM 1500 E	2760	4/8/12	2,5-3,8	3.239
SMART ECM 2000 E	3680	6/12/18	2,5-3,8	3.889
SMART ECM 2500 E	4600	6/12/18	2,5-3,8	4.887
SMART ECM 3000 E	5520	8/16/24	2,5-3,8	6.421
SMART G 1000 E	2400	5/10/15	3-4	2.703
SMART G 1500 E	3200	7,5/15/22,5	3-4	3.198
SMART G 2000 E	4800	10/20/30	3-4	4.315
SMART G 2500 E	5600	10/20/30	3-4	5.313
SMART G 3000 E	6400	10/20/30	3-4	6.430
SMART ECG 1000 E	2700	5/10/15	3-4,2	3.010
SMART ECG 1500 E	3600	7,5/15/22,5	3-4,2	3.633
SMART ECG 2000 E	5400	10/20/30	3-4,2	4.980
SMART ECG 2500 E	6300	10/20/30	3-4,2	6.094
SMART ECG 3000 E	7200	10/20/30	3-4,2	7.485

Water Heating						
Model	Nominal Airflow (m³/h)	Heating Capacity 80/60°C (kW)	Heating Capacity 60/40°C (kW)	Heating Capacity 50/40°C (kW)	Recommended Installation Height (m)	Price (€)
SMART M 1000 P64	1660	-	8,56	-	2,5-3,5	1.868
SMART M 1000 P54	1660	-	-	8,52	2,5-3,5	1.970
SMART M 1000 P86	1660	9,17	-	-	2,5-3,5	1.776
SMART M 1500 P64	2490	-	13,69	-	2,5-3,5	2.312
SMART M 1500 P54	2490	-	-	14,34	2,5-3,5	2.429
SMART M 1500 P86	2490	14,26	-	-	2,5-3,5	2.211
SMART M 2000 P64	3320	-	18,26	-	2,5-3,5	2.852
SMART M 2000 P54	3320	-	-	18,65	2,5-3,5	2.998
SMART M 2000 P86	3320	20,65	-	-	2,5-3,5	2.679
SMART M 2500 P64	4150	-	22,12	-	2,5-3,5	3.713
SMART M 2500 P54	4150	-	-	24,32	2,5-3,5	3.943
SMART M 2500 P86	4150	26,92	-	-	2,5-3,5	3.478
SMART M 3000 P64	4980	-	28,37	-	2,5-3,5	4.992
SMART M 3000 P54	4980	-	-	29,77	2,5-3,5	5.142
SMART M 3000 P86	4980	33,24	-	-	2,5-3,5	4.665
SMART ECM 1000 P64	1720	-	8,77	-	2,5-3,8	2.092
SMART ECM 1000 P54	1720	-	-	8,74	2,5-3,8	2.196
SMART ECM 1000 P86	1720	9,38	-	-	2,5-3,8	2.003
SMART ECM 1500 P64	2580	-	14,02	-	2,5-3,8	2.628
SMART ECM 1500 P54	2580	-	-	14,71	2,5-3,8	2.754
SMART ECM 1500 P86	2580	14,58	-	-	2,5-3,8	2.530
SMART ECM 2000 P64	3440	-	18,7	-	2,5-3,8	3.299
SMART ECM 2000 P54	3440	-	-	19,13	2,5-3,8	3.442
SMART ECM 2000 P86	3440	21,12	-	-	2,5-3,8	3.126
SMART ECM 2500 P64	4300	-	23,33	-	2,5-3,8	4.285
SMART ECM 2500 P54	4300	-	-	24,95	2,5-3,8	4.512
SMART ECM 2500 P86	4300	27,53	-	-	2,5-3,8	4.050
SMART ECM 3000 P64	5160	-	29,05	-	2,5-3,8	5.601
SMART ECM 3000 P54	5160	-	-	30,54	2,5-3,8	5.830
SMART ECM 3000 P86	5160	40	-	-	2,5-3,8	5.304



Water Heating						
Model	Nominal Airflow (m³/h)	Heating Capacity 80/60°C (kW)	Heating Capacity 60/40°C (kW)	Heating Capacity 50/40°C (kW)	Recommended Installation Height (m)	Price (€)
SMART G 1000 P64	2250	-	10,42	-	3-4	2.116
SMART G 1000 P54	2250	-	-	10,56	3-4	2.223
SMART G 1000 P86	2250	11,04	-	-	3-4	2.026
SMART G 1500 P64	3000	-	15,47	-	3-4	2.557
SMART G 1500 P54	3000	-	-	16,37	3-4	2.655
SMART G 1500 P86	3000	16,02	-	-	3-4	2.461
SMART G 2000 P64	4500	-	22,29	-	3-4	3.320
SMART G 2000 P54	4500	-	-	23,15	3-4	3.442
SMART G 2000 P86	4500	24,92	-	-	3-4	3.159
SMART G 2500 P64	5250	-	26,61	-	3-4	4.178
SMART G 2500 P54	5250	-	-	28,76	3-4	4.407
SMART G 2500 P86	5250	31,16	-	-	3-4	3.951
SMART G 3000 P64	6000	-	32,1	-	3-4	5.475
SMART G 3000 P54	6000	-	-	34,03	3-4	5.583
SMART G 3000 P86	6000	37,35	-	-	3-4	5.170
SMART ECG 1000 P64	2550	-	11,27	-	3-4,2	2.429
SMART ECG 1000 P54	2550	-	-	11,5	3-4,2	2.530
SMART ECG 1000 P86	2550	11,89	-	-	3-4,2	2.336
SMART ECG 1500 P64	3400	-	16,77	-	3-4,2	2.968
SMART ECG 1500 P54	3400	-	-	17,86	3-4,2	3.087
SMART ECG 1500 P86	3400	17,29	-	-	3-4,2	2.867
SMART ECG 2000 P64	5100	-	24,14	-	3-4,2	3.960
SMART ECG 2000 P54	5100	-	-	25,24	3-4,2	4.106
SMART ECG 2000 P86	5100	26,86	-	-	3-4,2	3.808
SMART ECG 2500 P64	5950	-	28,84	-	3-4,2	4.959
SMART ECG 2500 P54	5950	-	-	31,38	3-4,2	5.185
SMART ECG 2500 P86	5950	33,63	-	-	3-4,2	4.723
SMART ECG 3000 P64	6800	-	34,81	-	3-4,2	6.543
SMART ECG 3000 P54	6800	-	-	37,16	3-4,2	6.469
SMART ECG 3000 P86	6800	40,34	-	-	3-4,2	6.228



Characteristics



- Decorative air curtain in contemporary architectural style. Its minimalist and smart design integrates in any environment and offers infinite options to customize.
- The panels can include logos, lighting, signage, safety or information signs, graphics, pictures, clocks, all according to customer specifications.
- Front anodized aluminium panels. Optionally manufactured in brushed or mirror polished stainless steel. Other materials are possible, such as galvanized steel, smooth or textured skinplate, wood, etc.
- Central structure made of galvanized steel finished in black forge as standard. Other colours are available on request.
- Anodized aluminium outlet vanes, airfoil shaped, adjustable in both directions.
- Double-inlet centrifugal fans driven by an external rotor motor and low noise level. 5-speed selector. EC models assembled with very low consumption efficiency fans.
- "P" type with water heated coil. "E" type with electrical shielded elements, three stages with integrated regulation. "A" type without heating, air only. Optional expansion DX coil.
- Includes Plug&Play control with 7m RJ45 cable and infrared remote control. Optional: Clever control (programmable, automatic, intelligent, energy saving, Modbus RTU for BMS...)

Specifications

Unheated			
Model	Nominal Airflow (m ³ /h)	Recommended Installation Height (m)	Price (€)
ZEN M 1000 A	1980	2,5-3,5	2.088
ZEN M 1500 A	2640	2,5-3,5	2.530
ZEN M 2000 A	3960	2,5-3,5	3.372
ZEN M 2500 A	4620	2,5-3,5	3.776
ZEN G 1000 A	2400	3-4	2.118
ZEN G 1500 A	3200	3-4	2.563
ZEN G 2000 A	4800	3-4	3.397
ZEN G 2500 A	5600	3-4	3.841
ZEN ECG 1000 A	2700	3-4,2	2.433
ZEN ECG 1500 A	3600	3-4,2	2.991
ZEN ECG 2000 A	5400	3-4,2	4.055
ZEN ECG 2500 A	6300	3-4,2	4.597

Electrical Heating				
Model	Nominal Airflow (m ³ /h)	Electrical Heating Capacity 400Vx3 (kW)	Recommended Installation Height (m)	Price (€)
ZEN M 1000 E	1980	3/6/9	2,5-3,5	2.958
ZEN M 1500 E	2640	4/8/12	2,5-3,5	3.546
ZEN M 2000 E	3960	6/12/18	2,5-3,5	4.458
ZEN M 2500 E	4620	6/12/18	2,5-3,5	5.178
ZEN G 1000 E	2400	5/10/15	3-4	3.092
ZEN G 1500 E	3200	7,5/15/22,5	3-4	3.685
ZEN G 2000 E	4800	10/20/30	3-4	4.861
ZEN G 2500 E	5600	10/20/30	3-4	5.831
ZEN ECG 1000 E	2700	5/10/15	3-4,2	3.333
ZEN ECG 1500 E	3600	7,5/15/22,5	3-4,2	4.048
ZEN ECG 2000 E	5400	10/20/30	3-4,2	5.515
ZEN ECG 2500 E	6300	10/20/30	3-4,2	6.472

Water Heating



Model	Nominal Airflow (m ³ /h)	Heating Capacity 80/60°C (kW)	Heating Capacity 60/40°C (kW)	Heating Capacity 50/40°C (kW)	Recommended Installation Height (m)	Price (€)
ZEN M 1000 P64	1860	-	9,22	-	2,5-3,5	2.695
ZEN M 1000 P86	1860	9,84	-	-	2,5-3,5	2.482
ZEN M 1500 P64	2480	-	13,65	-	2,5-3,5	3.222
ZEN M 1500 P86	2480	14,23	-	-	2,5-3,5	2.979
ZEN M 2000 P64	3720	-	19,7	-	2,5-3,5	4.263
ZEN M 2000 P86	3720	22,17	-	-	2,5-3,5	3.898
ZEN M 2500 P64	4340	-	23,48	-	2,5-3,5	5.094
ZEN M 2500 P86	4340	27,69	-	-	2,5-3,5	4.555
ZEN G 1000 P64	2250	-	10,42	-	3-4	2.727
ZEN G 1000 P54	2250	-	-	10,56	3-4	2.844
ZEN G 1000 P86	2250	11,04	-	-	3-4	2.513
ZEN G 1500 P64	3000	-	15,47	-	3-4	3.258
ZEN G 1500 P54	3000	-	-	16,37	3-4	3.409
ZEN G 1500 P86	3000	16,02	-	-	3-4	3.009
ZEN G 2000 P64	4500	-	22,29	-	3-4	4.284
ZEN G 2000 P54	4500	-	-	23,15	3-4	4.342
ZEN G 2000 P86	4500	24,92	-	-	3-4	3.919
ZEN G 2500 P64	5250	-	26,61	-	3-4	5.140
ZEN G 2500 P54	5250	-	-	28,76	3-4	5.331
ZEN G 2500 P86	5250	31,16	-	-	3-4	4.603
ZEN ECG 1000 P64	2550	-	11,27	-	3-4,2	3.033
ZEN ECG 1000 P54	2550	-	-	11,5	3-4,2	3.141
ZEN ECG 1000 P86	2550	11,89	-	-	3-4,2	2.819
ZEN ECG 1500 P64	3400	-	16,77	-	3-4,2	3.672
ZEN ECG 1500 P54	3400	-	-	17,86	3-4,2	3.828
ZEN ECG 1500 P86	3400	17,29	-	-	3-4,2	3.427
ZEN ECG 2000 P64	5100	-	24,14	-	3-4,2	4.936
ZEN ECG 2000 P54	5100	-	-	25,24	3-4,2	4.978
ZEN ECG 2000 P86	5100	26,86	-	-	3-4,2	4.572
ZEN ECG 2500 P64	5950	-	28,84	-	3-4,2	5.900
ZEN ECG 2500 P54	5950	-	-	31,38	3-4,2	6.066
ZEN ECG 2500 P86	5950	33,63	-	-	3-4,2	5.364



Characteristics



- Decorative cylindrical air curtain for vertical or horizontal installation.
- Faceted self-supporting casing construction made of galvanized plated steel, finished in structural epoxy-polyester painting white RAL9016 or silver grey RAL9006 as standard. Other colours or stainless steel are available on request.
- Large faceted inlet grille avoiding intensive maintenance.
- Anodized aluminium outlet vanes, airfoil shaped, adjustable from 0 to 15° each side.
- Double-inlet centrifugal fans driven by an external rotor motor and low noise level. 5-speed selector. EC models assembled with very low consumption efficiency fans.
- “P” type with water heated coil. “E” type with electrical shielded elements, three stages with integrated regulation. “A” type without heating, air only. Optional expansion DX coil.
- Includes Plug&Play control with 7m RJ45 cable and infrared remote control. Optional: Clever control (programmable, automatic, intelligent, energy saving, Modbus RTU for BMS...)

Specifications

Unheated			
Model	Nominal Airflow (m³/h)	Recommended Installation Height (m)	Price (€)
RUND M 1000 A	1980	2,5-3,5	3.807
RUND M 1500 A	2640	2,5-3,5	4.009
RUND M 2000 A	3960	2,5-3,5	4.627
RUND M 2500 A	4620	2,5-3,5	5.164
RUND M 3000 A	5280	2,5-3,5	6.759
RUND G 1000 A	2400	3-4	3.837
RUND G 1500 A	3200	3-4	4.052
RUND G 2000 A	4800	3-4	4.657
RUND G 2500 A	5600	3-4	5.215
RUND G 3000 A	6400	3-4	6.807
RUND ECG 1000 A	2700	3-4,2	4.158
RUND ECG 1500 A	3600	3-4,2	4.485
RUND ECG 2000 A	5400	3-4,2	5.322
RUND ECG 2500 A	6300	3-4,2	6.000
RUND ECG 3000 A	7200	3-4,2	7.695

Electrical Heating				
Model	Nominal Airflow (m³/h)	Electrical Heating Capacity 400Vx3 (kW)	Recommended Installation Height (m)	Price (€)
RUND M 1000 E	1980	3/6/9	2,5-3,5	4.677
RUND M 1500 E	2640	4/8/12	2,5-3,5	4.991
RUND M 2000 E	3960	6/12/18	2,5-3,5	5.727
RUND M 2500 E	4620	6/12/18	2,5-3,5	6.585
RUND M 3000 E	5280	8/16/24	2,5-3,5	8.739
RUND G 1000 E	2400	5/10/15	3-4	4.785
RUND G 1500 E	3200	7,5/15/22,5	3-4	5.094
RUND G 2000 E	4800	10/20/30	3-4	6.142
RUND G 2500 E	5600	10/20/30	3-4	7.134
RUND G 3000 E	6400	10/20/30	3-4	8.943
RUND ECG 1000 E	2700	5/10/15	3-4,2	5.094
RUND ECG 1500 E	3600	7,5/15/22,5	3-4,2	5.518
RUND ECG 2000 E	5400	10/20/30	3-4,2	6.805



Electrical Heating				
Model	Nominal Airflow (m³/h)	Electrical Heating Capacity 400Vx3 (kW)	Recommended Installation Height (m)	Price (€)
RUND ECG 2500 E	6300	10/20/30	3-4,2	7.902
RUND ECG 3000 E	7200	10/20/30	3-4,2	9.822

Water Heating						
Model	Nominal Airflow (m³/h)	Heating Capacity 80/60°C (kW)	Heating Capacity 60/40°C (kW)	Heating Capacity 50/40°C (kW)	Recommended Installation Height (m)	Price (€)
RUND M 1000 P64	1860	-	9,22	-	2,5-3,5	4.329
RUND M 1000 P86	1860	9,84	-	-	2,5-3,5	4.113
RUND M 1500 P64	2480	-	13,65	-	2,5-3,5	4.630
RUND M 1500 P86	2480	14,23	-	-	2,5-3,5	4.376
RUND M 2000 P64	3720	-	19,7	-	2,5-3,5	5.437
RUND M 2000 P86	3720	22,17	-	-	2,5-3,5	5.067
RUND M 2500 P64	4340	-	23,48	-	2,5-3,5	6.409
RUND M 2500 P86	4340	27,69	-	-	2,5-3,5	5.863
RUND M 3000 P64	4960	-	28,29	-	2,5-3,5	8.316
RUND M 3000 P86	4960	33,15	-	-	2,5-3,5	7.635
RUND G 1000 P64	2250	-	10,42	-	3-4	4.362
RUND G 1000 P54	2250	-	-	10,56	3-4	4.500
RUND G 1000 P86	2250	11,04	-	-	3-4	4.143
RUND G 1500 P64	3000	-	15,47	-	3-4	4.688
RUND G 1500 P54	3000	-	-	16,37	3-4	4.761
RUND G 1500 P86	3000	16,02	-	-	3-4	4.449
RUND G 2000 P64	4500	-	22,29	-	3-4	5.569
RUND G 2000 P54	4500	-	-	23,15	3-4	5.566
RUND G 2000 P86	4500	24,92	-	-	3-4	5.218
RUND G 2500 P64	5250	-	26,61	-	3-4	6.496
RUND G 2500 P54	5250	-	-	28,76	3-4	6.678
RUND G 2500 P86	5250	31,16	-	-	3-4	5.982
RUND G 3000 P64	6000	-	32,1	-	3-4	8.367
RUND G 3000 P54	6000	-	-	34,03	3-4	8.736
RUND G 3000 P86	6000	37,35	-	-	3-4	7.683
RUND ECG 1000 P64	2550	-	11,27	-	3-4,2	4.668
RUND ECG 1000 P54	2550	-	-	11,5	3-4,2	4.809
RUND ECG 1000 P86	2550	11,89	-	-	3-4,2	4.452
RUND ECG 1500 P64	3400	-	16,77	-	3-4,2	5.097
RUND ECG 1500 P54	3400	-	-	17,86	3-4,2	5.181
RUND ECG 1500 P86	3400	17,29	-	-	3-4,2	4.843
RUND ECG 2000 P64	5100	-	24,14	-	3-4,2	6.124
RUND ECG 2000 P54	5100	-	-	25,24	3-4,2	6.216
RUND ECG 2000 P86	5100	26,86	-	-	3-4,2	5.752
RUND ECG 2500 P64	5950	-	28,84	-	3-4,2	7.236
RUND ECG 2500 P54	5950	-	-	31,38	3-4,2	7.428
RUND ECG 2500 P86	5950	33,63	-	-	3-4,2	6.688
RUND ECG 3000 P64	6800	-	34,81	-	3-4,2	9.243
RUND ECG 3000 P54	6800	-	-	37,16	3-4,2	9.615
RUND ECG 3000 P86	6800	40,34	-	-	3-4,2	8.562



Characteristics



- Self-supporting casing construction made of galvanized steel plate, finished in structural epoxy-polyester painting white colour RAL9016 as standard. Other colours or stainless steel are available on request.
- Front panel with option to customize and the possibility of including personalized logos, signs, graphic designs, images, etc.
- The inlet areas are located behind the front panel. They do not need maintenance.
- Anodized aluminium outlet vanes, airfoil shaped, adjustable from 0 to 15° each side.
- Double-inlet centrifugal fans driven by an external rotor motor and low noise level. 5-speed selector. EC models assembled with very low consumption efficiency fans.
- “P” type with water heated coil. “E” type with electrical shielded elements, three stages with integrated regulation. “A” type without heating, air only. Optional expansion DX coil.
- Includes Plug&Play control with 7m RJ45 cable and infrared remote control. Optional: Clever control (programmable, automatic, intelligent, energy saving, Modbus RTU for BMS...)

Specifications

Unheated			
Model	Nominal Airflow (m³/h)	Recommended Installation Height (m)	Price (€)
DAM M 1000 A	1800	2,5-3,5	1.563
DAM M 1500 A	2700	2,5-3,5	1.928
DAM M 2000 A	3600	2,5-3,5	2.391
DAM M 2500 A	4500	2,5-3,5	2.828
DAM M 3000 A	5400	2,5-3,5	4.086
DAM ECM 1000 A	1840	2,5-3,8	1.785
DAM ECM 1500 A	2760	2,5-3,8	2.274
DAM ECM 2000 A	3680	2,5-3,8	2.851
DAM ECM 2500 A	4600	2,5-3,8	3.369
DAM ECM 3000 A	5520	2,5-3,8	4.767
DAM G 1000 A	2400	3-4	1.797
DAM G 1500 A	3200	3-4	2.233
DAM G 2000 A	4800	3-4	2.839
DAM G 2500 A	5600	3-4	3.310
DAM G 3000 A	6400	3-4	4.521
DAM ECG 1000 A	2700	3-4,2	2.094
DAM ECG 1500 A	3600	3-4,2	2.646
DAM ECG 2000 A	5400	3-4,2	3.473
DAM ECG 2500 A	6300	3-4,2	3.987
DAM ECG 3000 A	7200	3-4,2	5.370

Electrical Heating				
Model	Nominal Airflow (m³/h)	Electrical Heating Capacity 400Vx3 (kW)	Recommended Installation Height (m)	Price (€)
DAM M 1000 E	1800	3/6/9	2,5-3,5	2.445
DAM M 1500 E	2700	4/8/12	2,5-3,5	2.919
DAM M 2000 E	3600	6/12/18	2,5-3,5	3.513
DAM M 2500 E	4500	6/12/18	2,5-3,5	4.230
DAM M 3000 E	5400	8/16/24	2,5-3,5	6.024
DAM ECM 1000 E	1840	3/6/9	2,5-3,8	2.613
DAM ECM 1500 E	2760	4/8/12	2,5-3,8	3.249



Electrical Heating				
Model	Nominal Airflow (m³/h)	Electrical Heating Capacity 400Vx3 (kW)	Recommended Installation Height (m)	Price (€)
DAM ECM 2000 E	3680	6/12/18	2,5-3,8	3.960
DAM ECM 2500 E	4600	6/12/18	2,5-3,8	4.782
DAM ECM 3000 E	5520	8/16/24	2,5-3,8	6.696
DAM G 1000 E	2400	5/10/15	3-4	2.718
DAM G 1500 E	3200	7,5/15/22,5	3-4	3.288
DAM G 2000 E	4800	10/20/30	3-4	4.357
DAM G 2500 E	5600	10/20/30	3-4	5.151
DAM G 3000 E	6400	10/20/30	3-4	6.624
DAM ECG 1000 E	2700	5/10/15	3-4,2	3.003
DAM ECG 1500 E	3600	7,5/15/22,5	3-4,2	3.691
DAM ECG 2000 E	5400	10/20/30	3-4,2	4.975
DAM ECG 2500 E	6300	10/20/30	3-4,2	5.878
DAM ECG 3000 E	7200	10/20/30	3-4,2	7.464

Water Heating						
Model	Nominal Airflow (m³/h)	Heating Capacity 80/60°C (kW)	Heating Capacity 60/40°C (kW)	Heating Capacity 50/40°C (kW)	Recommended Installation Height (m)	Price (€)
DAM M 1000 P64	1660	-	8,56	-	2,5-3,5	1.933
DAM M 1000 P54	1660	-	-	8,52	2,5-3,5	2.031
DAM M 1000 P86	1660	9,17	-	-	2,5-3,5	1.848
DAM M 1500 P64	2490	-	13,69	-	2,5-3,5	2.403
DAM M 1500 P54	2490	-	-	14,34	2,5-3,5	2.500
DAM M 1500 P86	2490	14,26	-	-	2,5-3,5	2.307
DAM M 2000 P64	3320	-	18,26	-	2,5-3,5	3.001
DAM M 2000 P54	3320	-	-	18,65	2,5-3,5	3.130
DAM M 2000 P86	3320	20,65	-	-	2,5-3,5	2.840
DAM M 2500 P64	4150	-	22,12	-	2,5-3,5	3.687
DAM M 2500 P54	4150	-	-	24,32	2,5-3,5	3.900
DAM M 2500 P86	4150	26,92	-	-	2,5-3,5	3.473
DAM M 3000 P64	4980	-	28,37	-	2,5-3,5	5.214
DAM M 3000 P54	4980	-	-	29,77	2,5-3,5	5.478
DAM M 3000 P86	4980	33,24	-	-	2,5-3,5	4.941
DAM ECM 1000 P64	1720	-	8,77	-	2,5-3,8	2.139
DAM ECM 1000 P54	1720	-	-	8,74	2,5-3,8	2.236
DAM ECM 1000 P86	1720	9,38	-	-	2,5-3,8	2.058
DAM ECM 1500 P64	2580	-	14,02	-	2,5-3,8	2.709
DAM ECM 1500 P54	2580	-	-	14,71	2,5-3,8	2.797
DAM ECM 1500 P86	2580	14,58	-	-	2,5-3,8	2.613
DAM ECM 2000 P64	3440	-	18,7	-	2,5-3,8	3.415
DAM ECM 2000 P54	3440	-	-	19,13	2,5-3,8	3.546
DAM ECM 2000 P86	3440	21,12	-	-	2,5-3,8	3.255
DAM ECM 2500 P64	4300	-	23,33	-	2,5-3,8	4.222
DAM ECM 2500 P54	4300	-	-	24,95	2,5-3,8	4.428
DAM ECM 2500 P86	4300	27,53	-	-	2,5-3,8	4.000
DAM ECM 3000 P64	5160	-	29,05	-	2,5-3,8	5.862
DAM ECM 3000 P54	5160	-	-	30,54	2,5-3,8	6.126
DAM ECM 3000 P86	5160	40	-	-	2,5-3,8	5.589
DAM G 1000 P64	2250	-	10,42	-	3-4	2.163



Water Heating						
Model	Nominal Airflow (m³/h)	Heating Capacity 80/60°C (kW)	Heating Capacity 60/40°C (kW)	Heating Capacity 50/40°C (kW)	Recommended Installation Height (m)	Price (€)
DAM G 1000 P54	2250	-	-	10,56	3-4	2.260
DAM G 1000 P86	2250	11,04	-	-	3-4	2.082
DAM G 1500 P64	3000	-	15,47	-	3-4	2.670
DAM G 1500 P54	3000	-	-	16,37	3-4	2.782
DAM G 1500 P86	3000	16,02	-	-	3-4	2.577
DAM G 2000 P64	4500	-	22,29	-	3-4	3.412
DAM G 2000 P54	4500	-	-	23,15	3-4	3.546
DAM G 2000 P86	4500	24,92	-	-	3-4	3.252
DAM G 2500 P64	5250	-	26,61	-	3-4	4.167
DAM G 2500 P54	5250	-	-	28,76	3-4	4.329
DAM G 2500 P86	5250	31,16	-	-	3-4	3.957
DAM G 3000 P64	6000	-	32,1	-	3-4	5.631
DAM G 3000 P54	6000	-	-	34,03	3-4	5.892
DAM G 3000 P86	6000	37,35	-	-	3-4	5.355
DAM ECG 1000 P64	2550	-	11,27	-	3-4,2	2.451
DAM ECG 1000 P54	2550	-	-	11,5	3-4,2	2.548
DAM ECG 1000 P86	2550	11,89	-	-	3-4,2	2.367
DAM ECG 1500 P64	3400	-	16,77	-	3-4,2	3.069
DAM ECG 1500 P54	3400	-	-	17,86	3-4,2	3.186
DAM ECG 1500 P86	3400	17,29	-	-	3-4,2	2.979
DAM ECG 2000 P64	5100	-	24,14	-	3-4,2	4.042
DAM ECG 2000 P54	5100	-	-	25,24	3-4,2	4.164
DAM ECG 2000 P86	5100	26,86	-	-	3-4,2	3.882
DAM ECG 2500 P64	5950	-	28,84	-	3-4,2	4.849
DAM ECG 2500 P54	5950	-	-	31,38	3-4,2	5.046
DAM ECG 2500 P86	5950	33,63	-	-	3-4,2	4.627
DAM ECG 3000 P64	6800	-	34,81	-	3-4,2	6.465
DAM ECG 3000 P54	6800	-	-	37,16	3-4,2	6.729
DAM ECG 3000 P86	6800	40,34	-	-	3-4,2	6.192



Characteristics



- Compact and low profile recessed air curtain with full grille view.
- Self-supporting casing construction made of galvanized steel plate, ready to be installed recessed in a false ceiling.
- Inlet grille (free of maintenance) made with aluminium profiles and blow-out nozzle, integrated in a single white frame colour RAL 9016. Other colours are available on request.
- Double-inlet centrifugal fans driven by an external rotor motor and low noise level. 5-speed selector. EC models assembled with very low consumption efficiency fans.
- “P” type with water heated coil. “E” type with electrical shielded elements, three stages with integrated regulation. “A” type without heating, air only. Optional expansion DX coil.
- Includes Plug&Play control with 7m RJ45 cable and infrared remote control. Optional: Clever control (programmable, automatic, intelligent, energy saving, Modbus RTU for BMS...)

Specifications

Unheated			
Model	Nominal Airflow (m³/h)	Recommended Installation Height (m)	Price (€)
RDAM M 1000 A	1800	2,5-3,5	2.016
RDAM M 1500 A	2700	2,5-3,5	2.554
RDAM M 2000 A	3600	2,5-3,5	3.097
RDAM M 2500 A	4500	2,5-3,5	3.549
RDAM ECM 1000 A	1840	2,5-3,8	2.242
RDAM ECM 1500 A	2760	2,5-3,8	2.898
RDAM ECM 2000 A	3680	2,5-3,8	3.564
RDAM ECM 2500 A	4600	2,5-3,8	4.125
RDAM G 1000 A	2400	3-4	2.254
RDAM G 1500 A	3200	3-4	2.806
RDAM G 2000 A	4800	3-4	3.552
RDAM G 2500 A	5600	3-4	4.003
RDAM ECG 1000 A	2700	3-4,2	2.557
RDAM ECG 1500 A	3600	3-4,2	3.216
RDAM ECG 2000 A	5400	3-4,2	4.191
RDAM ECG 2500 A	6300	3-4,2	4.752

Electrical Heating				
Model	Nominal Airflow (m³/h)	Electrical Heating Capacity 400Vx3 (kW)	Recommended Installation Height (m)	Price (€)
RDAM M 1000 E	1800	3/6/9	2,5-3,5	2.928
RDAM M 1500 E	2700	4/8/12	2,5-3,5	3.582
RDAM M 2000 E	3600	6/12/18	2,5-3,5	4.224
RDAM M 2500 E	4500	6/12/18	2,5-3,5	4.984
RDAM ECM 1000 E	1840	3/6/9	2,5-3,8	3.141
RDAM ECM 1500 E	2760	4/8/12	2,5-3,8	3.912
RDAM ECM 2000 E	3680	6/12/18	2,5-3,8	4.675
RDAM ECM 2500 E	4600	6/12/18	2,5-3,8	5.548
RDAM G 1000 E	2400	5/10/15	3-4	3.201
RDAM G 1500 E	3200	7,5/15/22,5	3-4	3.882
RDAM G 2000 E	4800	10/20/30	3-4	5.070
RDAM G 2500 E	5600	10/20/30	3-4	5.934



Electrical Heating				
Model	Nominal Airflow (m³/h)	Electrical Heating Capacity 400Vx3 (kW)	Recommended Installation Height (m)	Price (€)
RDAM ECG 1000 E	2700	5/10/15	3-4,2	3.492
RDAM ECG 1500 E	3600	7,5/15/22,5	3-4,2	4.284
RDAM ECG 2000 E	5400	10/20/30	3-4,2	5.700
RDAM ECG 2500 E	6300	10/20/30	3-4,2	6.673

Water Heating						
Model	Nominal Airflow (m³/h)	Heating Capacity 80/60°C (kW)	Heating Capacity 60/40°C (kW)	Heating Capacity 50/40°C (kW)	Recommended Installation Height (m)	Price (€)
RDAM M 1000 P64	1660	-	8,56	-	2,5-3,5	2.397
RDAM M 1000 P54	1660	-	-	8,52	2,5-3,5	2.469
RDAM M 1000 P86	1660	9,17	-	-	2,5-3,5	2.310
RDAM M 1500 P64	2490	-	13,69	-	2,5-3,5	3.030
RDAM M 1500 P54	2490	-	-	14,34	2,5-3,5	3.120
RDAM M 1500 P86	2490	14,26	-	-	2,5-3,5	2.934
RDAM M 2000 P64	3320	-	18,26	-	2,5-3,5	3.721
RDAM M 2000 P54	3320	-	-	18,65	2,5-3,5	3.798
RDAM M 2000 P86	3320	20,65	-	-	2,5-3,5	3.558
RDAM M 2500 P64	4150	-	22,12	-	2,5-3,5	4.458
RDAM M 2500 P54	4150	-	-	24,32	2,5-3,5	4.612
RDAM M 2500 P86	4150	26,92	-	-	2,5-3,5	4.234
RDAM ECM 1000 P64	1720	-	8,77	-	2,5-3,8	2.610
RDAM ECM 1000 P54	1720	-	-	8,74	2,5-3,8	2.676
RDAM ECM 1000 P86	1720	9,38	-	-	2,5-3,8	2.522
RDAM ECM 1500 P64	2580	-	14,02	-	2,5-3,8	3.333
RDAM ECM 1500 P54	2580	-	-	14,71	2,5-3,8	3.417
RDAM ECM 1500 P86	2580	14,58	-	-	2,5-3,8	3.237
RDAM ECM 2000 P64	3440	-	18,7	-	2,5-3,8	4.134
RDAM ECM 2000 P54	3440	-	-	19,13	2,5-3,8	4.215
RDAM ECM 2000 P86	3440	21,12	-	-	2,5-3,8	3.972
RDAM ECM 2500 P64	4300	-	23,33	-	2,5-3,8	5.004
RDAM ECM 2500 P54	4300	-	-	24,95	2,5-3,8	5.145
RDAM ECM 2500 P86	4300	27,53	-	-	2,5-3,8	4.779
RDAM G 1000 P64	2250	-	10,42	-	3-4	2.628
RDAM G 1000 P54	2250	-	-	10,56	3-4	2.700
RDAM G 1000 P86	2250	11,04	-	-	3-4	2.543
RDAM G 1500 P64	3000	-	15,47	-	3-4	3.252
RDAM G 1500 P54	3000	-	-	16,37	3-4	3.330
RDAM G 1500 P86	3000	16,02	-	-	3-4	3.155
RDAM G 2000 P64	4500	-	22,29	-	3-4	4.134
RDAM G 2000 P54	4500	-	-	23,15	3-4	4.212
RDAM G 2000 P86	4500	24,92	-	-	3-4	3.969
RDAM G 2500 P64	5250	-	26,61	-	3-4	4.893
RDAM G 2500 P54	5250	-	-	28,76	3-4	5.049
RDAM G 2500 P86	5250	31,16	-	-	3-4	4.667
RDAM ECG 1000 P64	2550	-	11,27	-	3-4,2	2.922
RDAM ECG 1000 P54	2550	-	-	11,5	3-4,2	2.988
RDAM ECG 1000 P86	2550	11,89	-	-	3-4,2	2.834
RDAM ECG 1500 P64	3400	-	16,77	-	3-4,2	3.651



Water Heating						
Model	Nominal Airflow (m³/h)	Heating Capacity 80/60°C (kW)	Heating Capacity 60/40°C (kW)	Heating Capacity 50/40°C (kW)	Recommended Installation Height (m)	Price (€)
RDAM ECG 1500 P54	3400	-	-	17,86	3-4,2	3.733
RDAM ECG 1500 P86	3400	17,29	-	-	3-4,2	3.555
RDAM ECG 2000 P64	5100	-	24,14	-	3-4,2	4.764
RDAM ECG 2000 P54	5100	-	-	25,24	3-4,2	4.830
RDAM ECG 2000 P86	5100	26,86	-	-	3-4,2	4.600
RDAM ECG 2500 P64	5950	-	28,84	-	3-4,2	5.631
RDAM ECG 2500 P54	5950	-	-	31,38	3-4,2	5.769
RDAM ECG 2500 P86	5950	33,63	-	-	3-4,2	5.409


Characteristics


- Self-supporting casing construction made of galvanized steel plate, finished in structural epoxy-polyester painting white colour RAL9016 as standard. Other colours or stainless steel are available on request.
- Micro-perforated inlet grille with filter functions and easy service. It does not need prefilter.
- Anodized aluminium outlet vanes, airfoil shaped, adjustable from 0 to 15° each side.
- EC Double-inlet centrifugal fans driven by an external rotor motor and low noise level, with very low consumption efficiency fans.
- “P” type with water heated coil. “E” type with electrical shielded elements, three stages with integrated regulation. “A” type without heating, air only. Optional expansion DX coil.
- Includes Clever control (programmable, automatic, intelligent, energy saving, Modbus RTU for BMS...)

Specifications

Unheated			
Model	Nominal Airflow (m³/h)	Recommended Installation Height (m)	Price (€)
BB 1000 A	4020	5-7	3.798
BB 1500 A	5360	5-7	4.686
BB 2000 A	8040	5-7	6.156
BB 2500 A	9380	5-7	7.023
BB 3000 A	10720	5-7	8.145

Electrical Heating				
Model	Nominal Airflow (m³/h)	Electrical Heating Capacity 400Vx3 (kW)	Recommended Installation Height (m)	Price (€)
BB 1000 E	4020	6/15/21	5-7	5.187
BB 1500 E	5360	8/19/27	5-7	6.342
BB 2000 E	8040	12/30/42	5-7	8.238
BB 2500 E	9380	16/30/46	5-7	9.799
BB 3000 E	10720	20/30/50	5-7	10.926

Water Heating						
Model	Nominal Airflow (m³/h)	Heating Capacity 80/60°C (kW)	Heating Capacity 60/40°C (kW)	Heating Capacity 50/40°C (kW)	Recommended Installation Height (m)	Price (€)
BB 1000 P86	3750	18,21	-	-	5-7	4.140
BB 1000 P64	3750	-	15,16	-	5-7	4.224
BB 1000 P54	3750	-	-	16,48	5-7	4.368
BB 1500 P86	5000	26,46	-	-	5-7	5.103
BB 1500 P64	5000	-	21,87	-	5-7	5.220
BB 1500 P54	5000	-	-	24,15	5-7	5.361
BB 2000 P86	7500	38,44	-	-	5-7	6.657
BB 2000 P64	7500	-	31,13	-	5-7	6.855
BB 2000 P54	7500	-	-	35,04	5-7	7.026
BB 2500 P86	8750	46,38	-	-	5-7	7.830
BB 2500 P64	8750	-	38,96	-	5-7	8.103
BB 2500 P54	8750	-	-	42,12	5-7	8.226
BB 3000 P86	10000	55,04	-	-	5-7	9.192
BB 3000 P64	10000	-	45,49	-	5-7	10.053
BB 3000 P54	10000	-	-	49,27	5-7	10.389



Characteristics



- Self-supporting casing construction made of galvanized steel plate, ready to be installed recessed in a false ceiling.
- Inlet grille (free of maintenance) made with aluminium profiles and blow-out nozzle, integrated in a single white frame colour RAL 9016. Other colours are available on request.
- Anodized aluminium outlet vanes, airfoil shaped, adjustable in both directions.
- EC Double-inlet centrifugal fans driven by an external rotor motor and low noise level, with very low consumption efficiency fans.
- “P” type with water heated coil. “E” type with electrical shielded elements, three stages with integrated regulation. “A” type without heating, air only. Optional expansion DX coil.
- Includes Clever control (programmable, automatic, intelligent, energy saving, Modbus RTU for BMS...)

Specifications

Unheated			
Model	Nominal Airflow (m³/h)	Recommended Installation Height (m)	Price (€)
RBB 1000 A	4020	5-7	5.130
RBB 1500 A	5360	5-7	5.937
RBB 2000 A	8040	5-7	7.449
RBB 2500 A	9380	5-7	8.421

Electrical Heating				
Model	Nominal Airflow (m³/h)	Electrical Heating Capacity 400Vx3 (kW)	Recommended Installation Height (m)	Price (€)
RBB 1000 E	4020	6/15/21	5-7	6.519
RBB 1500 E	5360	8/19/27	5-7	7.614
RBB 2000 E	8040	12/30/42	5-7	9.532
RBB 2500 E	9380	16/30/46	5-7	11.370

Water Heating						
Model	Nominal Airflow (m³/h)	Heating Capacity 80/60°C (kW)	Heating Capacity 60/40°C (kW)	Heating Capacity 50/40°C (kW)	Recommended Installation Height (m)	Price (€)
RBB 1000 P86	3750	18,21	-	-	5-7	5.475
RBB 1000 P64	3750	-	15,16	-	5-7	5.556
RBB 1000 P54	3750	-	-	16,48	5-7	5.703
RBB 1500 P86	5000	26,46	-	-	5-7	6.354
RBB 1500 P64	5000	-	21,87	-	5-7	6.471
RBB 1500 P54	5000	-	-	24,15	5-7	6.615
RBB 2000 P86	7500	38,44	-	-	5-7	7.950
RBB 2000 P64	7500	-	31,13	-	5-7	8.148
RBB 2000 P54	7500	-	-	35,04	5-7	8.319
RBB 2500 P86	8750	46,38	-	-	5-7	9.129
RBB 2500 P64	8750	-	38,96	-	5-7	9.405
RBB 2500 P54	8750	-	-	42,12	5-7	9.630



Characteristics



- Decorative air curtain in contemporary architectural style. Its minimalist and smart design integrates in any environment and offers infinite options to customize.
- The panels can include logos, lighting, signage, safety or information signs, graphics, pictures, clocks, all according to customer specifications.
- Front anodized aluminium panels. Optionally manufactured in brushed or mirror polished stainless steel. Other materials are possible, such as galvanized steel, smooth or texturated skinplate, wood, etc.
- Central structure made of galvanized steel finished in black forge as standard. Other colours are available on request.
- Anodized aluminium outlet vanes, airfoil shaped, adjustable in both directions.
- EC Double-inlet centrifugal fans driven by an external rotor motor and low noise level, with very low consumption efficiency fans.
- "P" type with water heated coil. "E" type with electrical shielded elements, three stages with integrated regulation. "A" type without heating, air only. Optional expansion DX coil.
- Includes Clever control (programmable, automatic, intelligent, energy saving, Modbus RTU for BMS...)

Specifications

Unheated

Model	Nominal Airflow (m ³ /h)	Recommended Installation Height (m)	Price (€)
ZEN BB 1000 A	4020	5-7	4.962
ZEN BB 1500 A	5360	5-7	5.844
ZEN BB 2000 A	8040	5-7	7.332
ZEN BB 2500 A	9380	5-7	8.082

Electrical Heating

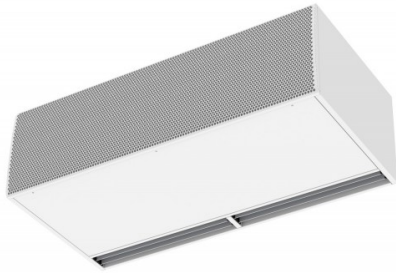
Model	Nominal Airflow (m ³ /h)	Electrical Heating Capacity 400Vx3 (kW)	Recommended Installation Height (m)	Price (€)
ZEN BB 1000 E	4020	6/15/21	5-7	6.603
ZEN BB 1500 E	5360	8/19/27	5-7	7.645
ZEN BB 2000 E	8040	12/30/42	5-7	9.499
ZEN BB 2500 E	9380	16/30/46	5-7	11.014

Water Heating

Model	Nominal Airflow (m ³ /h)	Heating Capacity 80/60°C (kW)	Heating Capacity 60/40°C (kW)	Heating Capacity 50/40°C (kW)	Recommended Installation Height (m)	Price (€)
ZEN BB 1000 P86	3750	18,21	-	-	5-7	5.424
ZEN BB 1500 P86	5000	26,46	-	-	5-7	6.381
ZEN BB 2000 P86	7500	38,44	-	-	5-7	7.956
ZEN BB 2500 P86	8750	46,38	-	-	5-7	9.024
ZEN BB 1000 P64	3750	-	15,16	-	5-7	5.700
ZEN BB 1500 P64	5000	-	21,87	-	5-7	6.654
ZEN BB 2000 P64	7500	-	31,13	-	5-7	8.406
ZEN BB 2500 P64	8750	-	38,96	-	5-7	9.663
ZEN BB 1000 P54	3750	-	-	16,48	5-7	5.844
ZEN BB 1500 P54	5000	-	-	24,15	5-7	6.867
ZEN BB 2000 P54	7500	-	-	35,04	5-7	8.637
ZEN BB 2500 P54	8750	-	-	42,12	5-7	9.864



Characteristics



- Self-supporting casing construction made of galvanized steel plate, finished in structural epoxy-polyester painting white colour RAL9016 as standard. Other colours or stainless steel are available on request.
- Two frontal grille options: Industrial perforated (by default), commercial microperforated.
- Anodized aluminium outlet vanes, airfoil shaped, adjustable from 0 to 15° each side.
- Double-inlet centrifugal fans driven by an external rotor motor and low noise level. 5-speed selector.
- “P” type with water heated coil. “E” type with electrical shielded elements, three stages with integrated regulation. “A” type without heating, air only. Optional expansion DX coil.
- Includes Plug&Play control with 10m RJ45 cable and infrared remote control. Optional: Clever control (programmable, automatic, intelligent, energy saving, Modbus RTU for BMS...)

Specifications

Unheated			
Model	Nominal Airflow (m³/h)	Recommended Installation Height (m)	Price (€)
L 1000 A	4000	4-5	3.372
L 1000 A 400Vx3	-	4-5	5.466
L 1500 A	6000	5-7	4.240
L 1500 A 400Vx3	-	4-5	6.511
L 2000 A	8000	4-5	5.418
L 2000 A 400Vx3	-	4-5	7.687
L 2500 A	10000	5-7	6.525
L 2500 A 400Vx3	-	4-5	10.404
L 3000 A	12000	4-5	7.785
L 3000 A 400Vx3	-	4-5	11.970
XL 1000 A	5300	5-7	3.651
XL 1000 A 400Vx3	5800	5-7	5.854
XL 1500 A	7950	4-5	4.824
XL 1500 A 400Vx3	8700	5-7	6.978
XL 2000 A	10600	5-7	5.976
XL 2000 A 400Vx3	11600	5-7	8.245
XL 2500 A	13250	4-5	7.266
XL 2500 A 400Vx3	14500	5-7	11.154
XL 3000 A	15900	5-7	8.626
XL 3000 A 400Vx3	17400	5-7	12.978

Electrical Heating				
Model	Nominal Airflow (m³/h)	Electrical Heating Capacity 400Vx3 (kW)	Recommended Installation Height (m)	Price (€)
L 1000 E	4000	6/13/19	4-5	5.040
L 1000 E-25	4000	10/15/25	4-5	5.119
L 1500 E	6000	8/22,5/30,5	4-5	6.878
L 1500 E-37,5	6000	15/22,5/37,5	4-5	6.918
L 2000 E	8000	12/30/40	4-5	8.539
L 2000 E-50	8000	20/30/50	4-5	8.619
L 2500 E	10000	20/30/50	4-5	10.151
L 2500 E-60	10000	20/40/60	4-5	10.251



Electrical Heating				
Model	Nominal Airflow (m³/h)	Electrical Heating Capacity 400Vx3 (kW)	Recommended Installation Height (m)	Price (€)
L 3000 E	12000	20/50/70	4-5	12.042
L 3000 E-70	12000	20/40/60	4-5	12.828
XL 1000 E	5300	10/15/25	5-7	5.457
XL 1000 E-35	5300	10/25/35	5-7	5.913
XL 1500 E	7950	15/22,5/37,5	5-7	7.677
XL 1500 E-52	7950	15/37,5/52,5	5-7	8.121
XL 2000 E	10600	20/30/50	5-7	9.279
XL 2000 E-70	10600	20/50/70	5-7	9.648
XL 2500 E	13250	20/40/60	5-7	11.148
XL 2500 E-70	13250	20/50/70	5-7	11.490
XL 3000 E	15900	20/50/70	5-7	12.867
XL 3000 E-80	15900	30/50/80	5-7	13.587

Water Heating						
Model	Nominal Airflow (m³/h)	Heating Capacity 80/60°C (kW)	Heating Capacity 60/40°C (kW)	Heating Capacity 50/40°C (kW)	Recommended Installation Height (m)	Price (€)
L 1000 P64	3800	-	16,18	-	4-5	4.061
L 1000 P54	3800	-	-	17,18	4-5	4.167
L 1000 P86	3800	19,68	-	-	4-5	3.975
L 1500 P64	5700	-	25,92	-	4-5	5.985
L 1500 P54	5700	-	-	29,04	4-5	5.257
L 1500 P86	5700	29,64	-	-	4-5	4.976
L 2000 P64	7600	-	35,58	-	4-5	6.508
L 2000 P54	7600	-	-	39,93	4-5	6.618
L 2000 P86	7600	43,01	-	-	4-5	6.324
L 2500 P64	9500	-	45,55	-	4-5	8.082
L 2500 P54	9500	-	-	49,36	4-5	8.257
L 2500 P86	9500	56,01	-	-	4-5	7.824
L 3000 P64	11400	-	56,78	-	4-5	9.794
L 3000 P54	11400	-	-	59,96	4-5	10.041
L 3000 P86	11400	69,27	-	-	4-5	9.396
XL 1000 P64	4900	-	18,98	-	5-7	4.342
XL 1000 P54	4900	-	-	20,43	5-7	4.542
XL 1000 P86	4900	22,68	-	-	5-7	4.254
XL 1500 P64	7350	-	30,45	-	5-7	5.748
XL 1500 P54	7350	-	-	34,55	5-7	5.997
XL 1500 P86	7350	34,52	-	-	5-7	5.587
XL 2000 P64	9800	-	41,83	-	5-7	7.066
XL 2000 P54	9800	-	-	46,36	5-7	7.263
XL 2000 P86	9800	50,1	-	-	5-7	6.882
XL 2500 P64	12250	-	53,56	-	5-7	8.887
XL 2500 P54	12250	-	-	58,81	5-7	9.291
XL 2500 P86	12250	65,29	-	-	5-7	8.617
XL 3000 P64	14700	-	66,78	-	5-7	10.666
XL 3000 P54	14700	-	-	71,47	5-7	11.169
XL 3000 P86	14700	80,79	-	-	5-7	10.251



Characteristics



- Specially designed for applications where the body of the air curtain is to be installed inside a column or bulkhead for architectural reasons. It can be vertically or horizontally mounted.
- Self-supporting casing construction made of galvanized steel plate, finished in structural epoxy-polyester painting white colour RAL9016 as standard. Other colours or stainless steel are available on request.
- The air flow of Invisair follows a straight line from the air inlet grille to the discharge. Inlet area inside a bulkhead or column should be designed with suitable grille provided by others.
- Anodized aluminium outlet vanes, airfoil shaped, adjustable from 0 to 15° each side.
- Double-inlet centrifugal fans driven by an external rotor motor and low noise level. 5-speed selector. EC models assembled with very low consumption efficiency fans.
- "P" type with water heated coil. "E" type with electrical shielded elements, three stages with integrated regulation. "A" type without heating, air only. Optional expansion DX coil.
- Includes Plug&Play control with 7m RJ45 cable and infrared remote control. Optional: Clever control (programmable, automatic, intelligent, energy saving, Modbus RTU for BMS...)

Specifications

Unheated			
Model	Nominal Airflow (m ³ /h)	Recommended Installation Height (m)	Price (€)
IM 1500 A	2640	2,5-3,5	2.846
IM 2000 A	3960	2,5-3,5	3.467
IM 2500 A	4620	2,5-3,5	4.052
IG 1500 A	3200	3-4	3.001
IG 2000 A	4800	3-4	3.666
IG 2500 A	5600	3-4	4.240
IECG 1500 A	3600	3-4,2	3.310
IECG 2000 A	5400	3-4,2	4.173
IECG 2500 A	6300	3-4,2	4.864

Electrical Heating				
Model	Nominal Airflow (m ³ /h)	Electrical Heating Capacity 400Vx3 (kW)	Recommended Installation Height (m)	Price (€)
IM 1500 E	2640	4/8/12	2,5-3,5	3.846
IM 2000 E	3960	6/12/18	2,5-3,5	4.590
IM 2500 E	4620	6/12/18	2,5-3,5	5.454
IG 1500 E	3200	7,5/15/22,5	3-4	4.015
IG 2000 E	4800	10/20/30	3-4	5.066
IG 2500 E	5600	10/20/30	3-4	6.047
IECG 1500 E	3600	7,5/15/22,5	3-4,2	4.345
IECG 2000 E	5400	10/20/30	3-4,2	5.649
IECG 2500 E	6300	10/20/30	3-4,2	6.754

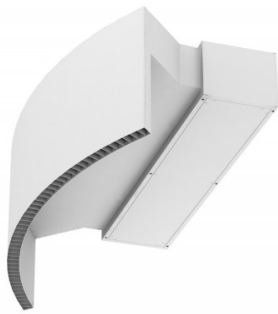
Water Heating						
Model	Nominal Airflow (m ³ /h)	Heating Capacity 80/60°C (kW)	Heating Capacity 60/40°C (kW)	Heating Capacity 50/40°C (kW)	Recommended Installation Height (m)	Price (€)
IM 1500 P64	2480	-	13,65	-	2,5-3,5	3.295
IM 1500 P86	2480	14,23	-	-	2,5-3,5	3.201



Water Heating						
Model	Nominal Airflow (m³/h)	Heating Capacity 80/60°C (kW)	Heating Capacity 60/40°C (kW)	Heating Capacity 50/40°C (kW)	Recommended Installation Height (m)	Price (€)
IM 2000 P64	3720	-	19,7	-	2,5-3,5	4.052
IM 2000 P86	3720	22,17	-	-	2,5-3,5	3.888
IM 2500 P64	4340	-	23,48	-	2,5-3,5	4.948
IM 2500 P86	4340	27,69	-	-	2,5-3,5	4.725
IG 1500 P64	3000	-	15,47	-	3-4	3.440
IG 1500 P54	3000	-	-	16,37	3-4	3.424
IG 1500 P86	3000	16,02	-	-	3-4	3.351
IG 2000 P64	4500	-	22,29	-	3-4	4.234
IG 2000 P54	4500	-	-	23,15	3-4	4.194
IG 2000 P86	4500	24,92	-	-	3-4	4.082
IG 2500 P64	5250	-	26,61	-	3-4	5.100
IG 2500 P54	5250	-	-	28,76	3-4	5.154
IG 2500 P86	5250	31,16	-	-	3-4	4.890
IECG 1500 P64	3400	-	16,77	-	3-4,2	3.749
IECG 1500 P54	3400	-	-	17,86	3-4,2	3.837
IECG 1500 P86	3400	17,29	-	-	3-4,2	3.654
IECG 2000 P64	5100	-	24,14	-	3-4,2	4.749
IECG 2000 P54	5100	-	-	25,24	3-4,2	4.827
IECG 2000 P86	5100	26,86	-	-	3-4,2	4.581
IECG 2500 P64	5950	-	28,84	-	3-4,2	5.752
IECG 2500 P54	5950	-	-	31,38	3-4,2	5.893
IECG 2500 P86	5950	33,63	-	-	3-4,2	5.527



Characteristics



- Specially designed to be installed in all type of revolving doors. Two possible layouts, tailored dimensions.
- Self-supporting casing construction made of galvanized steel plate, finished in structural epoxy-polyester painting white colour RAL9016 as standard. Other colours or stainless steel are available on request.
- Large faceted inlet grille avoiding intensive maintenance.
- Circular anodized aluminium outlet vanes, airfoil shaped.
- Double-inlet centrifugal fans driven by an external rotor motor and low noise level. 5-speed selector. EC models assembled with very low consumption efficiency fans.
- "P" type with water heated coil. "E" type with electrical shielded elements, three stages with integrated regulation. "A" type without heating, air only. Optional expansion DX coil.
- Includes Plug&Play control with 7m RJ45 cable and infrared remote control. Optional: Clever control (programmable, automatic, intelligent, energy saving, Modbus RTU for BMS...)

Specifications

Unheated

Model	Nominal Airflow (m ³ /h)	Recommended Installation Height (m)	Price (€)
ROTO M 1000 A	1980	2,5-3,5	Consult
ROTO M 1500 A	2640	2,5-3,5	Consult
ROTO M 2000 A	3960	2,5-3,5	Consult
ROTO M 2500 A	4620	2,5-3,5	Consult
ROTO G 1000 A	2400	3-4	5.578
ROTO G 1500 A	3200	3-4	6.064
ROTO G 2000 A	4800	3-4	7.291
ROTO G 2500 A	5600	3-4	8.109
ROTO ECG 1000 A	2700	3-4,2	5.896
ROTO ECG 1500 A	3600	3-4,2	6.493
ROTO ECG 2000 A	5400	3-4,2	7.960
ROTO ECG 2500 A	6300	3-4,2	8.760

Electrical Heating

Model	Nominal Airflow (m ³ /h)	Electrical Heating Capacity 400Vx3 (kW)	Recommended Installation Height (m)	Price (€)
ROTO M 1000 E	1980	3/6/9	2,5-3,5	Consult
ROTO M 1500 E	2640	4/8/12	2,5-3,5	Consult
ROTO M 2000 E	3960	6/12/18	2,5-3,5	Consult
ROTO M 2500 E	4620	6/12/18	2,5-3,5	Consult
ROTO G 1000 E	2400	5/10/15	3-4	6.490
ROTO G 1500 E	3200	7,5/15/22,5	3-4	7.099
ROTO G 2000 E	4800	10/20/30	3-4	8.790
ROTO G 2500 E	5600	10/20/30	3-4	9.891
ROTO ECG 1000 E	2700	5/10/15	3-4,2	6.802
ROTO ECG 1500 E	3600	7,5/15/22,5	3-4,2	7.524
ROTO ECG 2000 E	5400	10/20/30	3-4,2	9.448
ROTO ECG 2500 E	6300	10/20/30	3-4,2	10.663

Water Heating



Model	Nominal Airflow (m³/h)	Heating Capacity 80/60°C (kW)	Heating Capacity 60/40°C (kW)	Heating Capacity 50/40°C (kW)	Recommended Installation Height (m)	Price (€)
ROTO M 1000 P86	1860	9,84	-	-	2,5-3,5	Consult
ROTO M 1500 P86	2480	14,23	-	-	2,5-3,5	Consult
ROTO M 2000 P86	3720	22,17	-	-	2,5-3,5	Consult
ROTO M 2500 P86	4340	27,69	-	-	2,5-3,5	Consult
ROTO M 1000 P64	1860	-	9,22	-	2,5-3,5	Consult
ROTO M 1500 P64	2480	-	13,65	-	2,5-3,5	Consult
ROTO M 2000 P64	3720	-	19,7	-	2,5-3,5	Consult
ROTO M 2500 P64	4340	-	23,48	-	2,5-3,5	Consult
ROTO G 1000 P64	2250	-	10,42	-	3-4	5.964
ROTO G 1000 P54	2250	-	-	10,56	3-4	5.958
ROTO G 1000 P86	2250	11,04	-	-	3-4	5.875
ROTO G 1500 P64	3000	-	15,47	-	3-4	6.522
ROTO G 1500 P54	3000	-	-	16,37	3-4	6.508
ROTO G 1500 P86	3000	16,02	-	-	3-4	6.424
ROTO G 2000 P64	4500	-	22,29	-	3-4	7.887
ROTO G 2000 P54	4500	-	-	23,15	3-4	7.872
ROTO G 2000 P86	4500	24,92	-	-	3-4	7.720
ROTO G 2500 P64	5250	-	26,61	-	3-4	8.994
ROTO G 2500 P54	5250	-	-	28,76	3-4	8.940
ROTO G 2500 P86	5250	31,16	-	-	3-4	8.778
ROTO ECG 1000 P64	2550	-	11,27	-	3-4,2	6.273
ROTO ECG 1000 P54	2550	-	-	11,5	3-4,2	6.261
ROTO ECG 1000 P86	2550	11,89	-	-	3-4,2	6.181
ROTO ECG 1500 P64	3400	-	16,77	-	3-4,2	6.942
ROTO ECG 1500 P54	3400	-	-	17,86	3-4,2	6.930
ROTO ECG 1500 P86	3400	17,29	-	-	3-4,2	6.843
ROTO ECG 2000 P64	5100	-	24,14	-	3-4,2	8.546
ROTO ECG 2000 P54	5100	-	-	25,24	3-4,2	8.514
ROTO ECG 2000 P86	5100	26,86	-	-	3-4,2	8.379
ROTO ECG 2500 P64	5950	-	28,84	-	3-4,2	9.666
ROTO ECG 2500 P54	5950	-	-	31,38	3-4,2	9.693
ROTO ECG 2500 P86	5950	33,63	-	-	3-4,2	9.432



Characteristics



Variwind Air Curtain
VP Construction

- Designed to be tailor-made, adaptable to any customer's needs.
- Option VP: Structure made of aluminium profiles and galvanized steel panels, finished white RAL 9016 as standard. Other colours are available on request. VP construction allow the service from the top and the bottom. Large faceted inlet grille avoiding intensive maintenance.
- Option VW: Same construction as Windbox M-ECM-G-ECG. Self-supporting casing construction made of galvanized steel plate, finished in structural epoxy-polyester painting white colour RAL9016 as standard. Other colours or stainless steel are available on request. Micro-perforated inlet grille with filter functions and easy service. It does not need prefilter.
- Anodized aluminium outlet vanes, airfoil shaped, adjustable from 0 to 15° each side.
- Double-inlet centrifugal fans driven by an external rotor motor and low noise level. 5-speed selector. EC models assembled with very low consumption efficiency fans.
- "P" type with water heated coil. "E" type with electrical shielded elements, three stages with integrated regulation. "A" type without heating, air only. Optional expansion DX coil.
- Includes Plug&Play control with 7m RJ45 cable and infrared remote control. Optional: Clever control (programmable, automatic, intelligent, energy saving, Modbus RTU for BMS...)

Specifications

Unheated			
Model	Nominal Airflow (m ³ /h)	Recommended Installation Height (m)	Price (€)
VARI M 1000 A	1800	2,5-3,5	2.961
VARI M 1500 A	2700	2,5-3,5	3.489
VARI M 2000 A	3600	2,5-3,5	4.027
VARI M 2500 A	4500	2,5-3,5	4.694
VARI ECM 1000 A	1840	2,5-3,8	3.189
VARI ECM 1500 A	2760	2,5-3,8	3.807
VARI ECM 2000 A	3680	2,5-3,8	4.473
VARI ECM 2500 A	4600	2,5-3,8	5.257
VARI G 1000 A	2400	3-4	3.201
VARI G 1500 A	3200	3-4	3.743
VARI G 2000 A	4800	3-4	4.510
VARI G 2500 A	5600	3-4	5.178
VARI ECG 1000 A	2700	3-4,2	3.510
VARI ECG 1500 A	3600	3-4,2	4.140
VARI ECG 2000 A	5400	3-4,2	5.143
VARI ECG 2500 A	6300	3-4,2	5.916

Electrical Heating				
Model	Nominal Airflow (m ³ /h)	Electrical Heating Capacity 400Vx3 (kW)	Recommended Installation Height (m)	Price (€)
VARI M 1000 E	1800	3/6/9	2,5-3,5	3.819
VARI M 1500 E	2700	4/8/12	2,5-3,5	4.449
VARI M 2000 E	3600	6/12/18	2,5-3,5	5.118
VARI M 2500 E	4500	6/12/18	2,5-3,5	6.102
VARI ECM 1000 E	1840	3/6/9	2,5-3,8	4.033
VARI ECM 1500 E	2760	4/8/12	2,5-3,8	4.782
VARI ECM 2000 E	3680	6/12/18	2,5-3,8	5.566
VARI ECM 2500 E	4600	6/12/18	2,5-3,8	6.657



Electrical Heating				
Model	Nominal Airflow (m³/h)	Electrical Heating Capacity 400Vx3 (kW)	Recommended Installation Height (m)	Price (€)
VARI G 1000 E	2400	5/10/15	3-4	4.092
VARI G 1500 E	3200	7,5/15/22,5	3-4	4.758
VARI G 2000 E	4800	10/20/30	3-4	5.964
VARI G 2500 E	5600	10/20/30	3-4	7.051
VARI ECG 1000 E	2700	5/10/15	3-4,2	4.388
VARI ECG 1500 E	3600	7,5/15/22,5	3-4,2	5.148
VARI ECG 2000 E	5400	10/20/30	3-4,2	6.582
VARI ECG 2500 E	6300	10/20/30	3-4,2	7.779

Water Heating						
Model	Nominal Airflow (m³/h)	Heating Capacity 80/60°C (kW)	Heating Capacity 60/40°C (kW)	Heating Capacity 50/40°C (kW)	Recommended Installation Height (m)	Price (€)
VARI M 1000 P64	1660	-	8,56	-	2,5-3,5	3.342
VARI M 1000 P54	1660	-	-	8,52	2,5-3,5	3.409
VARI M 1000 P86	1660	9,17	-	-	2,5-3,5	3.255
VARI M 1500 P64	2490	-	13,69	-	2,5-3,5	3.934
VARI M 1500 P54	2490	-	-	14,34	2,5-3,5	4.030
VARI M 1500 P86	2490	14,26	-	-	2,5-3,5	3.840
VARI M 2000 P64	3320	-	18,26	-	2,5-3,5	4.627
VARI M 2000 P54	3320	-	-	18,65	2,5-3,5	4.737
VARI M 2000 P86	3320	20,65	-	-	2,5-3,5	4.467
VARI M 2500 P64	4150	-	22,12	-	2,5-3,5	5.594
VARI M 2500 P54	4150	-	-	24,32	2,5-3,5	5.775
VARI M 2500 P86	4150	26,92	-	-	2,5-3,5	5.370
VARI ECM 1000 P64	1720	-	8,77	-	2,5-3,8	3.552
VARI ECM 1000 P54	1720	-	-	8,74	2,5-3,8	3.618
VARI ECM 1000 P86	1720	9,38	-	-	2,5-3,8	3.467
VARI ECM 1500 P64	2580	-	14,02	-	2,5-3,8	4.240
VARI ECM 1500 P54	2580	-	-	14,71	2,5-3,8	4.330
VARI ECM 1500 P86	2580	14,58	-	-	2,5-3,8	4.146
VARI ECM 2000 P64	3440	-	18,7	-	2,5-3,8	5.043
VARI ECM 2000 P54	3440	-	-	19,13	2,5-3,8	5.151
VARI ECM 2000 P86	3440	21,12	-	-	2,5-3,8	4.881
VARI ECM 2500 P64	4300	-	23,33	-	2,5-3,8	6.139
VARI ECM 2500 P54	4300	-	-	24,95	2,5-3,8	6.309
VARI ECM 2500 P86	4300	27,53	-	-	2,5-3,8	5.916
VARI G 1000 P64	2250	-	10,42	-	3-4	3.573
VARI G 1000 P54	2250	-	-	10,56	3-4	3.642
VARI G 1000 P86	2250	11,04	-	-	3-4	3.492
VARI G 1500 P64	3000	-	15,47	-	3-4	4.182
VARI G 1500 P54	3000	-	-	16,37	3-4	4.239
VARI G 1500 P86	3000	16,02	-	-	3-4	4.092
VARI G 2000 P64	4500	-	22,29	-	3-4	5.076
VARI G 2000 P54	4500	-	-	23,15	3-4	5.151
VARI G 2000 P86	4500	24,92	-	-	3-4	4.924
VARI G 2500 P64	5250	-	26,61	-	3-4	6.036
VARI G 2500 P54	5250	-	-	28,76	3-4	6.208
VARI G 2500 P86	5250	31,16	-	-	3-4	5.827



Water Heating						
Model	Nominal Airflow (m³/h)	Heating Capacity 80/60°C (kW)	Heating Capacity 60/40°C (kW)	Heating Capacity 50/40°C (kW)	Recommended Installation Height (m)	Price (€)
VARI ECG 1000 P64	2550	-	11,27	-	3-4,2	3.867
VARI ECG 1000 P54	2550	-	-	11,5	3-4,2	3.927
VARI ECG 1000 P86	2550	11,89	-	-	3-4,2	3.779
VARI ECG 1500 P64	3400	-	16,77	-	3-4,2	4.552
VARI ECG 1500 P54	3400	-	-	17,86	3-4,2	4.642
VARI ECG 1500 P86	3400	17,29	-	-	3-4,2	4.461
VARI ECG 2000 P64	5100	-	24,14	-	3-4,2	5.673
VARI ECG 2000 P54	5100	-	-	25,24	3-4,2	5.769
VARI ECG 2000 P86	5100	26,86	-	-	3-4,2	5.530
VARI ECG 2500 P64	5950	-	28,84	-	3-4,2	6.766
VARI ECG 2500 P54	5950	-	-	31,38	3-4,2	6.933
VARI ECG 2500 P86	5950	33,63	-	-	3-4,2	6.543



Characteristics



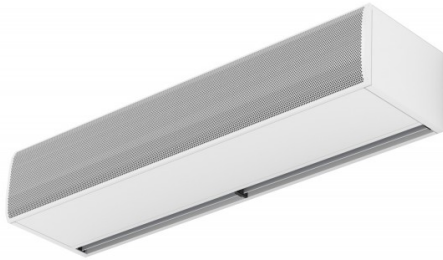
- Compact and low profile air only recessed air curtain, with full grille view, specially designed for applications without heating.
- Self-supporting casing construction made of galvanized steel plate, ready to be installed recessed in a false ceiling.
- Inlet grille (free of maintenance) made with aluminium profiles and blow-out nozzle, integrated in a single white frame colour RAL 9016. Other colours are available on request.
- Anodized aluminium outlet vanes, airfoil shaped, adjustable in both directions.
- Double-inlet centrifugal fans driven by an external rotor motor and low noise level. 5-speed selector. EC models assembled with very low consumption efficiency fans.
- “A” type without heating, air only.
- Includes Plug&Play control with 7m RJ45 cable and infrared remote control. Optional: Clever control (programmable, automatic, intelligent, energy saving, Modbus RTU for BMS...)

Specifications

Unheated			
Model	Nominal Airflow (m³/h)	Recommended Installation Height (m)	Price (€)
RC M 1000 A	1800	2,5-3,5	1.863
RC M 1500 A	2700	2,5-3,5	2.185
RC M 2000 A	3600	2,5-3,5	2.718
RC M 2500 A	4500	2,5-3,5	3.225
RC ECM 1000 A	1840	2,5-3,8	2.088
RC ECM 1500 A	2760	2,5-3,8	2.531
RC ECM 2000 A	3680	2,5-3,8	3.183
RC ECM 2500 A	4600	2,5-3,8	3.801
RC G 1000 A	2400	3-4	2.100
RC G 1500 A	3200	3-4	2.451
RC G 2000 A	4800	3-4	3.169
RC G 2500 A	5600	3-4	3.684
RC ECG 1000 A	2700	3-4,2	2.400
RC ECG 1500 A	3600	3-4,2	2.849
RC ECG 2000 A	5400	3-4,2	3.810
RC ECG 2500 A	6300	3-4,2	4.431



Characteristics



- Specially designed to be installed in doors of cold stores and freezers.
- Self-supporting casing construction made of galvanized steel plate, finished in structural epoxy-polyester painting white colour RAL9016 as standard. Other colours or stainless steel are available on request.
- Large faceted inlet grille avoiding intensive maintenance. Also available with flat micro-perforated inlet grille, more elegant for commercial doors where heating is not needed.
- Anodized aluminium outlet vanes, airfoil shaped, adjustable from 0 to 15° each side.
- Double-inlet centrifugal fans driven by an external rotor motor and low noise level. 5-speed selector. EC models assembled with very low consumption efficiency fans.
- Includes Plug&Play control with 7m RJ45 cable and infrared remote control. Optional: Clever control (programmable, automatic, intelligent, energy saving, Modbus RTU for BMS...)

Specifications

Unheated			
Model	Nominal Airflow (m³/h)	Recommended Installation Height (m)	Price (€)
KM 1000 A	1800	2,5-3,5	1.464
KM 1500 A	2700	2,5-3,5	1.803
KM 2000 A	3600	2,5-3,5	2.194
KM 2500 A	4500	2,5-3,5	2.712
KM 3000 A	5400	2,5-3,5	3.724
KECM 1000 A	1840	2,5-3,8	1.704
KECM 1500 A	2760	2,5-3,8	2.166
KECM 2000 A	3680	2,5-3,8	2.688
KECM 2500 A	4600	2,5-3,8	3.348
KECM 3000 A	5520	2,5-3,8	4.464
KG 1000 A	2400	3-4	1.716
KG 1500 A	3200	3-4	2.058
KG 2000 A	4800	3-4	2.676
KG 2500 A	5600	3-4	3.231
KG 3000 A	6400	3-4	4.200
KECG 1000 A	2700	3-4,2	2.034
KECG 1500 A	3600	3-4,2	2.500
KECG 2000 A	5400	3-4,2	3.348
KECG 2500 A	6300	3-4,2	4.018
KECG 3000 A	7200	3-4,2	5.115



Characteristics



- Specially designed to be installed on doors of industrial cold stores and freezers with big temperature differences.
- Reduces mist, snow and ice decreasing risk of accidents.
- System composed by two air curtains: Special Duojet air curtain with plenum and Kool air curtain. The result is a combination system of 3 jets at different temperatures and different speeds.
- High efficiency barrier against big amount of thermal losses due to a big temperature difference (shorter payback).
- Structure support with lateral walls to cover 100% of the opening with 3 jets should be provided by others.
- Self-supporting casing construction made of stainless steel plate. Galvanized steel structural epoxy-polyester painting white RAL9016 or other colors under request.
- Large faceted inlet grille avoiding intensive maintenance.
- Anodized aluminium outlet vanes, airfoil shaped, adjustable from 0 to 15° each side.
- Duojet with IP55 AC centrifugal fans and Kool with EC fans (both double inlet, external rotor motors and built-in thermal protection contact). All provided with 5-speed selection, very low noise level.
- Includes electrical shielded element of 3 power stages with integrated regulation.
- Triojet is automatically fully controlled by Clever Control. Electronics and controller protected inside IP65 boxes. Plug & Play connections.
- Ready for BMS connection via Modbus RTU.

Specifications

Electrical Heating				
Model	Nominal Airflow (m³/h)	Electrical Heating Capacity 400Vx3 (kW)	Recommended Installation Height (m)	Price (€)
TRIOJET SYSTEM 1000 INOX	5900	3/6/9	2-3	15.414
TRIOJET SYSTEM 1000	5900	3/6/9	2-3	10.389
TRIOJET SYSTEM 1500 INOX	8400	4/8/12	2-3	17.874
TRIOJET SYSTEM 1500	8400	4/8/12	2-3	12.900
TRIOJET SYSTEM 2000 INOX	11800	6/12/18	2-3	19.047
TRIOJET SYSTEM 2000	11800	6/12/18	2-3	15.561
TRIOJET SYSTEM 2500 INOX	14300	6/12/18	2-3	22.543
TRIOJET SYSTEM 2500	14300	6/12/18	2-3	18.366
TRIOJET SYSTEM 3000 INOX	16800	8/16/24	2-3	27.615
TRIOJET SYSTEM 3000	16800	8/16/24	2-3	21.363



Characteristics



- High performance industrial air curtain for vertical or horizontal installations for large industrial doors. Available in 1.5, 2.0, 2.5, 3.0 and 3.5 meters length. Easy dockable modules to reach large dimensions.
- Heavy self-supporting casing construction made of galvanized steel plate, finished in structural epoxy-polyester painting white colour RAL9016 as standard. Other colours are available on request.
- Double outlet with Coanda effect to achieve larger and efficient air jet. Anodized aluminium outlet vanes, airfoil shaped, adjustable from 0 to 15° each side.
- High efficiency and low noise axial fans, driven with external rotor motor single phase 230V. Optionally three phase 400V. Maintenance free.
- “P” type with water heated coil. “A” type without heating, air only.
- Regulation not included. Optional: Basic regulation with Plug&play control panel, 10m RJ45cable and remote control. Advanced regulation with Clever (automatic, intelligent, energy saving, Modbus RTU for BMS, ...)

Specifications

Unheated				
Model	Nominal Airflow (m³/h)	Recommended Installation Height (m)	Price (€)	
MXW 1500 A 400Vx3	7000	4-6	2.373	
MXW 1500 A 400Vx3 W/R	7000	4-6	4.401	
MXW 2000 A 400Vx3	10500	4-6	2.982	
MXW 2000 A 400Vx3 W/R	10500	4-6	5.190	
MXW 2500 A 400Vx3	14000	4-6	4.018	
MXW 2500 A 400Vx3 W/R	14000	4-6	6.033	
MXW 3000 A 400Vx3	17500	4-6	5.076	
MXW 3000 A 400Vx3 W/R	17500	4-6	7.084	
MXW 3500 A 400Vx3	20800	4-6	6.484	
MXW 3500 A 400Vx3 W/R	20800	4-6	9.738	
MXW 1500 A	7000	4-6	2.195	
MXW 1500 A W/R	7000	4-6	2.625	
MXW 2000 A	10500	4-6	2.916	
MXW 2000 A W/R	10500	4-6	3.342	
MXW 2500 A	14000	4-6	3.672	
MXW 2500 A W/R	14000	4-6	4.101	
MXW 3000 A	17500	4-6	4.654	
MXW 3000 A W/R	17500	4-6	5.082	
MXW 3500 A	20800	4-6	5.967	
MXW 3500 A W/R	20800	4-6	6.393	

Electrical Heating				
Model	Nominal Airflow (m³/h)	Electrical Heating Capacity 400Vx3 (kW)	Recommended Installation Height (m)	Price (€)
MXW 1500 E W/R	7000	10/25/35	4-6	5.851
MXW 2000 E W/R	10500	20/30/50	4-6	6.693
MXW 2500 E W/R	14000	30/40/70	4-6	7.793
MXW 3000 E W/R	17500	30/50/80	4-6	9.182
MXW 3500 E W/R	20800	30/60/90	4-6	10.560
MXW 1500 E 400Vx3 W/R	8700	10/25/35	4-6	7.231
MXW 2000 E 400Vx3 W/R	13050	20/30/50	4-6	8.129
MXW 2500 E 400Vx3 W/R	17400	30/40/70	4-6	9.286
MXW 3000 E 400Vx3 W/R	21750	30/50/80	4-6	10.735



Electrical Heating				
Model	Nominal Airflow (m³/h)	Electrical Heating Capacity 400Vx3 (kW)	Recommended Installation Height (m)	Price (€)
MXW 3500 E 400Vx3 W/R	26100	30/60/90	4-6	14.240

Water Heating					
Model	Nominal Airflow (m³/h)	Recommended Installation Height (m)	Heating Capacity 80/60°C (kW)	Heating Capacity 60/40°C (kW)	Price (€)
MXW 1500 P86 400Vx3	6800	4-6	41.39	-	2.766
MXW 1500 P86 400Vx3 W/R	6800	4-6	41.39	-	4.800
MXW 2000 P86 400Vx3	10200	4-6	61.25	-	3.501
MXW 2000 P86 400Vx3 W/R	10200	4-6	61.25	-	5.715
MXW 2500 P86 400Vx3	13600	4-6	80.05	-	4.666
MXW 2500 P86 400Vx3 W/R	13600	4-6	80.05	-	6.687
MXW 3000 P86 400Vx3	17000	4-6	99.88	-	6.027
MXW 3000 P86 400Vx3 W/R	17000	4-6	99.88	-	8.040
MXW 3500 P86 400Vx3	20300	4-6	118.28	-	7.563
MXW 3500 P86 400Vx3 W/R	20300	4-6	118.28	-	10.833
MXW 1500 P64 400Vx3	6800	4-6	-	34.09	2.889
MXW 1500 P64 400Vx3 W/R	6800	4-6	-	34.09	4.921
MXW 2000 P64 400Vx3	10200	4-6	-	50.16	3.675
MXW 2000 P64 400Vx3 W/R	10200	4-6	-	50.16	5.893
MXW 2500 P64 400Vx3	13600	4-6	-	66.19	4.878
MXW 2500 P64 400Vx3 W/R	13600	4-6	-	66.19	6.897
MXW 3000 P64 400Vx3	17000	4-6	-	92.28	6.318
MXW 3000 P64 400Vx3 W/R	17000	4-6	-	92.28	8.329
MXW 3500 P64 400Vx3	20300	4-6	-	97.92	7.917
MXW 3500 P64 400Vx3 W/R	20300	4-6	-	97.92	11.184
MXW 1500 P64	6800	4-6	-	34,09	2.718
MXW 1500 P64 W/R	6800	4-6	-	34,09	3.144
MXW 1500 P86	6800	4-6	41,39	-	2.598
MXW 1500 P86 W/R	6800	4-6	41,39	-	3.027
MXW 2000 P64	10200	4-6	-	50,16	3.622
MXW 2000 P64 W/R	10200	4-6	-	50,16	4.041
MXW 2000 P86	10200	4-6	61,25	-	3.443
MXW 2000 P86 W/R	10200	4-6	61,25	-	3.867
MXW 2500 P64	13600	4-6	-	66,19	4.525
MXW 2500 P64 W/R	13600	4-6	-	66,19	4.965
MXW 2500 P86	13600	4-6	80,05	-	4.314
MXW 2500 P86 W/R	13600	4-6	80,05	-	4.758
MXW 3000 P64	17000	4-6	-	92,28	5.898
MXW 3000 P64 W/R	17000	4-6	-	92,28	6.333
MXW 3000 P86	17000	4-6	99,88	-	5.610
MXW 3000 P86 W/R	17000	4-6	99,88	-	6.045
MXW 3500 P64	20300	4-6	-	97,92	7.413
MXW 3500 P64 W/R	20300	4-6	-	97,92	7.848
MXW 3500 P86	20300	4-6	118,28	-	7.062
MXW 3500 P86 W/R	20300	4-6	118,28	-	7.497



Characteristics



- High performance industrial air curtain for vertical or horizontal installations for large industrial doors. Easy dockable modules to reach large dimensions.
- Heavy casing made of double chamber aluminium profiles and galvanized plated steel panels, finished in structural epoxy-polyester painting white colour RAL9016 as standard. Other colours are available on request.
- Double outlet with Coanda effect to achieve larger and efficient air jet. Anodized aluminium outlet vanes, airfoil shaped, adjustable from 0 to 15° each side.
- High efficiency and low noise axial fans, driven with external rotor motor single phase 230V. Optionally three phase 400V. Provided with 5-speed selection. Maintenance free.
- “P” type with water heated coil. “E” type with electrical shielded elements, three stages with integrated regulation. “A” type without heating, air only.
- Includes Plug&Play control with 10m RJ45 cable and infrared remote control. Optional: Clever control (programmable, automatic, intelligent, energy saving, Modbus RTU for BMS...)

Specifications

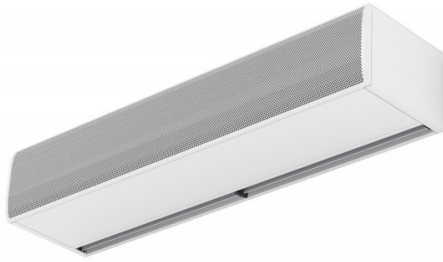
Unheated				
Model	Nominal Airflow (m ³ /h)		Recommended Installation Height (m)	Price (€)
MAX 2 A	6600		4-6	3.132
MAX 3 A	9900		4-6	4.218
MAX 4 A	13200		4-6	5.124
MAX 5 A	16500		4-6	6.144
MAX 6 A	19800		4-6	7.755

Electrical Heating				
Model	Nominal Airflow (m ³ /h)	Electrical Heating Capacity 400Vx3 (kW)	Recommended Installation Height (m)	Price (€)
MAX 2 E	6600	15/25/40	4-6	5.959
MAX 3 E	9900	22,5/37,5/60	4-6	7.384
MAX 4 E	13200	30/50/80	4-6	8.553
MAX 5 E	16500	30/60/90	4-6	9.998
MAX 6 E	19800	30/60/90	4-6	12.465

Water Heating					
Model	Nominal Airflow (m ³ /h)	Heating Capacity 80/60°C (kW)	Heating Capacity 60/40°C (kW)	Recommended Installation Height (m)	Price (€)
MAX 2 P64	6400	-	29,71	4-6	4.848
MAX 2 P86	6400	28,74	-	4-6	4.455
MAX 3 P64	9600	-	47,1	4-6	6.303
MAX 3 P86	9600	51,77	-	4-6	5.712
MAX 4 P64	12800	-	63,3	4-6	7.719
MAX 4 P86	12800	74,15	-	4-6	6.981
MAX 5 P64	16000	-	82,16	4-6	9.144
MAX 5 P86	16000	96,43	-	4-6	8.283
MAX 6 P64	19200	-	91,92	4-6	11.304
MAX 6 P86	19200	118,69	-	4-6	10.305



Characteristics



- Specially designed for insects control at entranceways such as food establishments and industry, hospitals or clean zones.
- High velocity air barrier to prevent flying insects from entering a building.
- Up to 2 meters height doors according to NSF 37 standard.
- Self-supporting casing construction made of galvanized steel plate, finished in structural epoxy-polyester painting white colour RAL9016 as standard. Other colours or stainless steel are available on request.
- Large faceted inlet grille avoiding intensive maintenance.
- Anodized aluminium outlet vanes, airfoil shaped, adjustable from 0 to 15° each side.
- EC Double-inlet centrifugal fans driven by an external rotor motor and low noise level, with very low consumption efficiency fans.
- Includes Plug&Play Hand Auto control with 7m RJ45 cable and magnetical door contact. Optional: Clever control (programmable, automatic, intelligent, energy saving, Modbus RTU for BMS...)

Specifications

Unheated			
Model	Nominal Airflow (m³/h)	Recommended Installation Height (m)	Price (€)
FLY K 1000 A	2700	2	2.203
FLY K 1500 A	3600	2	2.669
FLY K 2000 A	5400	2	3.517
FLY K 2500 A	6300	2	4.187
FLY K 3000 A	7200	2	5.284



Characteristics



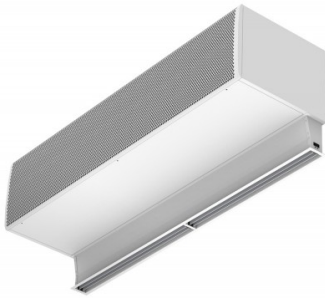
- Specially designed for insects control at entranceways such as food establishments and industry, hospitals or clean zones.
- High velocity air barrier to prevent flying insects from entering a building.
- Up to 3,5 meters height doors according to NSF 37 standard.
- Self-supporting casing construction made of galvanized steel plate, finished in structural epoxy-polyester painting white colour RAL9016 as standard. Other colours or stainless steel are available on request.
- Large faceted inlet grille avoiding intensive maintenance.
- Anodized aluminium outlet vanes, airfoil shaped, adjustable from 0 to 15° each side.
- EC Double-inlet centrifugal fans driven by an external rotor motor and low noise level, with very low consumption efficiency fans.
- Includes Plug&Play Hand Auto control with 7m RJ45 cable and magnetical door contact. Optional: Clever control (programmable, automatic, intelligent, energy saving, Modbus RTU for BMS...)

Specifications

Unheated			
Model	Nominal Airflow (m³/h)	Recommended Installation Height (m)	Price (€)
FLY KBB 1000 A	3900	3,5	3.925
FLY KBB 1500 A	5200	3,5	4.851
FLY KBB 2000 A	7800	3,5	6.388
FLY KBB 2500 A	9100	3,5	7.292
FLY KBB 3000 A	10400	3,5	8.313



Characteristics



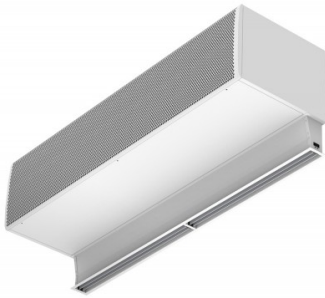
- Specially designed for insects control at entranceways such as food establishments and industry, hospitals or clean zones.
- High velocity air barrier to prevent flying insects from entering a building.
- Up to 3 meters height doors according to NSF 37 standard.
- Self-supporting casing construction made of galvanized steel plate, finished in structural epoxy-polyester painting white colour RAL9016 as standard. Other colours or stainless steel are available on request.
- Large faceted inlet grille avoiding intensive maintenance.
- Includes antiinsects outlet kit with anodized aluminium outlet vanes, airfoil shaped, adjustable from 0 to 15° each side.
- Includes Plug&Play Hand Auto control with 10m RJ45 cable and magnetical door contact. Optional: Clever control (programmable, automatic, intelligent, energy saving, Modbus RTU for BMS...)

Specifications

Unheated			
Model	Nominal Airflow (m ³ /h)	Recommended Installation Height (m)	Price (€)
FLY KL 1000 A	4000	3	3.980
FLY KL 1500 A	6000	3	4.889
FLY KL 2000 A	8000	3	6.142
FLY KL 2500 A	10000	3	7.312
FLY KL 3000 A	12000	3	8.938



Characteristics



- Specially designed for insects control at entranceways such as food establishments and industry, hospitals or clean zones.
- High velocity air barrier to prevent flying insects from entering a building.
- Up to 4 meters height doors according to NSF 37 standard.
- Self-supporting casing construction made of galvanized steel plate, finished in structural epoxy-polyester painting white colour RAL9016 as standard. Other colours or stainless steel are available on request.
- Large faceted inlet grille avoiding intensive maintenance.
- Includes antiinsects outlet kit with anodized aluminium outlet vanes, airfoil shaped, adjustable from 0 to 15° each side.
- Includes Plug&Play Hand Auto control with 10m RJ45 cable and magnetical door contact. Optional: Clever control (programmable, automatic, intelligent, energy saving, Modbus RTU for BMS...)

Specifications

Unheated			
Model	Nominal Airflow (m³/h)	Recommended Installation Height (m)	Price (€)
FLY KXL 1000 A	5300	4	4.259
FLY KXL 1500 A	7950	4	5.473
FLY KXL 2000 A	1600	4	6.700
FLY KXL 2500 A	13250	4	8.053
FLY KXL 3000 A	15900	4	9.779



Hand/Auto control



For air curtains with water heating or without heating, only air. Manual or automatic operating.
It permits to program the equipment according to auxiliary sensors: ambient thermostat, door contact, anti-freeze sensor, etc.

Reference	Unit price (€)
CH-2HO-NE (AC 2S-W)	169
CH-2HO-NE (AC 2S-A)	169
CH-5HW-NE (AC 5S-W)	169
CH-5HW-NE (AC 5S-A)	169

Clever Control



Clever Control automatically adapts the functioning of the air curtain to the entrance conditions, maintaining comfort while saving energy.
It optimizes the ventilation and heating to make an efficient barrier for an optimal climate separation.

Reference	Unit price (€)
CLEVER KIT	464
CLEVER PCB	301

Digital thermostat



For air curtains with heating through electrical resistances.
Modifies the heating stages and the ventilation speed according to temperature and selected program.
It permits the operating with a door contact.

Reference	Unit price (€)
TD-NE-II	156

Interface connection BMS



It allows the connection to a centralised management system like BMS.

Reference	Unit price (€)
IN-NE-II + CB	117

IR control



Infrared remote controller for all models (except Minibel).

Reference	Unit price (€)
IR-AIR	24

Ambient thermostat



To control the equipment according to the selected temperature.

Reference	Unit price (€)
TA-1002	39

External temperature sensor



It permits to measure the temperature in a different room than the one that is controlled.
It is compatible with digital thermostat TD and Clever Control.

Reference	Unit price (€)
TS	27

RJ45 cable



Connection cable between the controller and the air curtain.
CB4/7/10/20/50 of 4, 7, 10, 20 and 50 meters.

Reference	Unit price (€)
CB4-RJ45	18
CB7-RJ45	20
CB10-RJ45	24
CB20-RJ45	34
CB50-RJ45	70



Solenoid valve



It turns ON/OFF the heating by opening or closing the hot water inlet valve to the water coil.
The air curtain supplies 230Vx1 to open the valve.

V-ACT: independent valve of the pressure that allows to adjust the flow.

Reference	Unit price (€)
V-S 1/2"	119
V-ACT ON/OFF DN15 1/2"	255
V-S 3/4"	148
V-ACT ON/OFF DN20 3/4"	273
V-S 1"	229
V-ACT ON/OFF DN25L 1"	315
V-S 1 1/4"	394
V-S 1 1/2"	522

Modulating valve



It allows the opening of the valve from 0 to 100% to modulate the heating. Regulating the heating proportionally, you can adjust the temperature better while achieving higher energy saving.

V-ACT: independent valve of the pressure that allows to adjust the flow.

Reference	Unit price (€)
V-ACT 0-10V DN15 1/2"	380
V-ACT 0-10V DN20 3/4"	465
V-ACT 0-10V DN25L 1"	508

3 ways thermostatic valve



It allows a proportional control of the outlet air temperature.

Reference	Unit price (€)
V-T DN20 3/4"	432
V-T DN25 1"	453
V-T DN40 1 1/2"	687

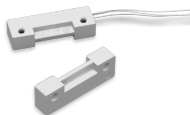
Anti-freezing sensor



It protects the equipment in case of freezing of the water coil. AFS model not mounted, AFS-INS model mounted in the air curtain.

Reference	Unit price (€)
AFS-5-INS LONG<3000	212
AFS-1-INS LONG>=3000	215
AFS-5 (sensor 3m)	150
AFS-1 (sensor 6m)	150

Door contact



To operate the equipment according to the state of the door (open/closed).
MAG model magnetic contact,
MEC model mechanical contact.

Reference	Unit price (€)
DC-MAG	12
DC-MEC	79

RJ11 cable



Connection cable between the Clever control and the air curtain.
CB7 of 7 meters.

Reference	Unit price (€)
CB7-RJ11	20



Wall support

To anchor the air curtains to the wall, for following models: Zen (SPT4-XXXX), Kool (SPT3), Optima (SPT2) and Minibel (SPT1).

Reference	Unit price (€)
SPT1	12
SPT2	15
SPT3	18
SPT4-1000	236
SPT4-1500	279
SPT4-2000	279
SPT4-2500	279
SPT4-1000 BB	276
SPT4-1500 BB	322
SPT4-2000 BB	322
SPT4-2500 BB	322



Tension support

Stainless cable of easy installation with shackle. Threaded end M8/10, of 1 or 5 meters (1M/5M). Other lengths under request.

Reference	Unit price (€)
SPCT-M8 1M	14
SPCT-M8 5M	23
SPCT-M10 1M	37
SPCT-M10 5M	53



Vibration dampers

It attenuates possible vibrations and avoids the transmission of sound frequencies.

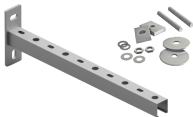
Reference	Unit price (€)
SLB-M8	8
SLB-M10	23



Angle support

Angle support with silenblock to attenuate possible vibrations and avoid the transmission of sound frequencies. Ideal for recessed units.

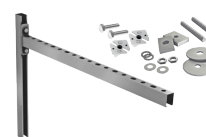
Reference	Unit price (€)
SPANG-SIL	6



Universal wall support

It allows the hanging installation for any type of air curtains. Available in different lengths, for all models.

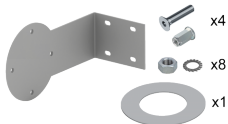
Reference	Unit price (€)
SPWR-350	42
SPWR-400	34
SPWR-640	56
SPWR-720	63



Universal wall support VR

It allows the hanging installation for any type of air curtains. It incorporates a vertical guide rail to increase the anchor area. Available in different lengths, for all models.

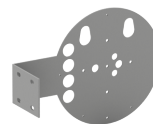
Reference	Unit price (€)
SPWR-640 VR	85
SPWR-720 VR	91
SPWR-800 VR	94
SPWR-1040 VR	192



Rund angle support tailor-made

Rund air curtain anchors for lateral wall or ceiling. They are custom-made (the number indicates the maximum distance between the center of the air curtain and the wall or ceiling). S/S Models in Stainless Steel.

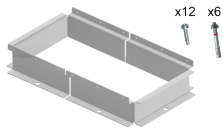
Reference	Unit price (€)
SPANG-RUND-500	558
SPANG-RUND-1000	611
SPANG-RUND-1500	712
SPANG-RUND-500 S/S	888
SPANG-RUND-1000 S/S	1.074
SPANG-RUND-1500 S/S	1.257



Joining & Rund support

To join and support 2 Rund air curtains. They are custom-made (number indicates maximum distance between center of air curtain and wall/ceiling). Thus, it is possible to join several air curtains to obtain all lengths. S/S Models in Stainless Steel.

Reference	Unit price (€)
SPANG-INT-RUND-500	371
SPANG-INT-RUND-500 S/S	909



Feet for vertical installation

For air curtain vertical mounting. Includes metal pieces for floor anchor.
S/S Models in Stainless Steel.

Reference	Unit price (€)
SPF-M,ECM,G,ECG,DAM	85
SPF-ZEN	400
SPF-RUND	270
SPF-BB	46
SPF-ZEN BB	460
SPF-L,XL	204
SPF-INV	97
SPF-KOOL	85
SPF-MAXWELL	97
SPF-MAX	105
SPF-M,ECM,G,ECG,DAM S/S	288
SPF-ZEN S/S	576
SPF-RUND S/S	390
SPF-L,XL S/S	394
SPF-KOOL S/S	269



Installation kit for 2 air curtains piled up in vertical

To join two units and its anchor to the wall.
S/S Models in Stainless Steel.

Reference	Unit price (€)
SPJ2-M,ECM,G,ECG,DAM	83
SPJM-ZEN	53
SPJ2-ZEN	96
SPJ2-RUND	103
SPJ2-L,XL	126
SPJ2-INV	71
SPJ2-KOOL	83
SPJ2-MAXWELL	81
SPJ2-MAX	87
SPJ2-M,ECM,G,ECG,DAM S/S	209



Optima joint

To join 2 or more Optima air curtains making all lengths possible.

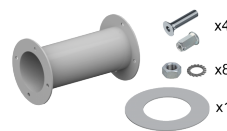
Reference	Unit price (€)
RNG 20/30	20



Arm/Goalpost Rund tailored

Anchorage for the lateral of Rund air curtains to wall, ceiling or floor (goalpost). It is tailor-made (the number indicates the max. length of the arm).
S/S Models in Stainless Steel.

Reference	Unit price (€)
SPARM-90-1000	1.389
SPARM-90-1500	1.545
SPARM-90-2000	1.704
SPARM-90-2500	1.858
SPARM-90-3000	2.254
SPARM-90-3500	2.290
SPARM-90-1000 S/S	1.704
SPARM-90-1500 S/S	2.007
SPARM-90-2000 S/S	2.310
SPARM-90-2500 S/S	2.614
SPARM-90-3000 S/S	2.911
SPARM-90-3500 S/S	3.219



Rund straight arm tailor-made

Rund air curtain anchors for lateral walls. They are tailor-manufactured (the number indicates the maximum distance between the center of the air curtain and the wall).
S/S Models in Stainless Steel.

Reference	Unit price (€)
SPARM-180-1000	918
SPARM-180-2000	1.380
SPARM-180-1000 S/S	1.029
SPARM-180-2000 S/S	1.470



Plenum

Accessory to convert a free hanging Windbox to a visible false ceiling installation.

Reference	Unit price (€)
DE 1000 M-ECM-G-ECG	213
DE 1500 M-ECM-G-ECG	240
DE 2000 M-ECM-G-ECG	288
DE 2500 M-ECM-G-ECG	327
DE 3000 M-ECM-G-ECG	1.021
DE 1000 L-XL	468
DE 1500 L-XL	522
DE 2000 L-XL	588
DE 2500 L-XL	667
DE 3000 L-XL	1.242
DE 1000 BB	369
DE 1500 BB	477
DE 2000 BB	549
DE 2500 BB	573
DE 3000 BB	1.024



False ceiling kit

Inlet and Outlet Kit for an invisible false ceiling installation (only visible the inlet and outlet). The telescopic kits allow to adjust the height between 160-210mm

Requires also the Plenum accessory.

Reference	Unit price (€)
ID+OD 1000 M-ECM-G-ECG	386
ID+OD 1500 M-ECM-G-ECG	465
ID+OD 2000 M-ECM-G-ECG	562
ID+OD 2500 M-ECM-G-ECG	616
ID+OD 3000 M-ECM-G-ECG	1.444
ID+OD 1000 L-XL	861
ID+OD 1500 L-XL	945
ID+OD 2000 L-XL	1.086
ID+OD 2500 L-XL	1.215
ID+OD 3000 L-XL	1.978



1. GENERAL

When placing any orders with Airtècnics Motors i Ventiladors, S.L., the buyer accepts these general conditions of sale in their entirety. In case of the existence of conditions proposed by the buyer, these will have to be expressly agreed and corroborated in writing by our Directorship. In case of disagreement, our sales conditions will always prevail over the buyer's conditions. All our products are for industrial use or consumption and not for domestic use or consumption.

2. PRICES

Prices are expressed in €, VAT or other additional taxes separately, packing taking place in our warehouse. Due to the variations in the cost of the materials or the possible fluctuation of some currencies, we reserve the right of modification of the prices of our price list without previous notice.

3. ORDERS

All orders must be made in writing, indicating the exact reference of the purchased goods and the model and/or goods description. In case of previous agreed prices or specific general conditions, these must be included in the order. In case of cancellation, the expenses are to be met by the buyer. We do not consider the cancellation of special equipments (or equipments of difficult sale), if they are already on their manufacture process.

4. DELIVERY TIME

The delivery time, even if accepted in writing by our directorship, is always indicative. The possible delays in the delivery will not be the object of economical claims, either in case of previous agreements, if the delay is due to force majeure or reasons beyond our control.

5. SHIPMENT

Whatever are the delivery conditions, the risk in the goods are to be met by the buyer. In case of damages during the reception, the buyer must immediately submit a claim to the carrier so, if proceeds, we can replace the damaged goods, with charge to the consignee insurance.

6. PAYMENT CONDITIONS

The customer's payments are to be paid cash except when our Directorship, with the acceptance of our insurer Crédito y Caución, concedes them open credit. In this case the details and payment's deadlines will be agreed by both parts, but they will never exceed 90 days.

7. TITLE OF THE GOODS

The seller, Airtècnics Motors i Ventiladors, S.L., reserves title of the goods until payment in full of the price and all incidentals.

8. RETURN OF GOODS

We do not accept any return of goods without our previous authorization in writing and, in this in case, the goods must be in perfect state, both from the inside and outside and with its original packaging. The costs caused by the checking of the goods will be met by the buyer, with a maximum of 5% depending on the type of product.

9. GUARANTEE

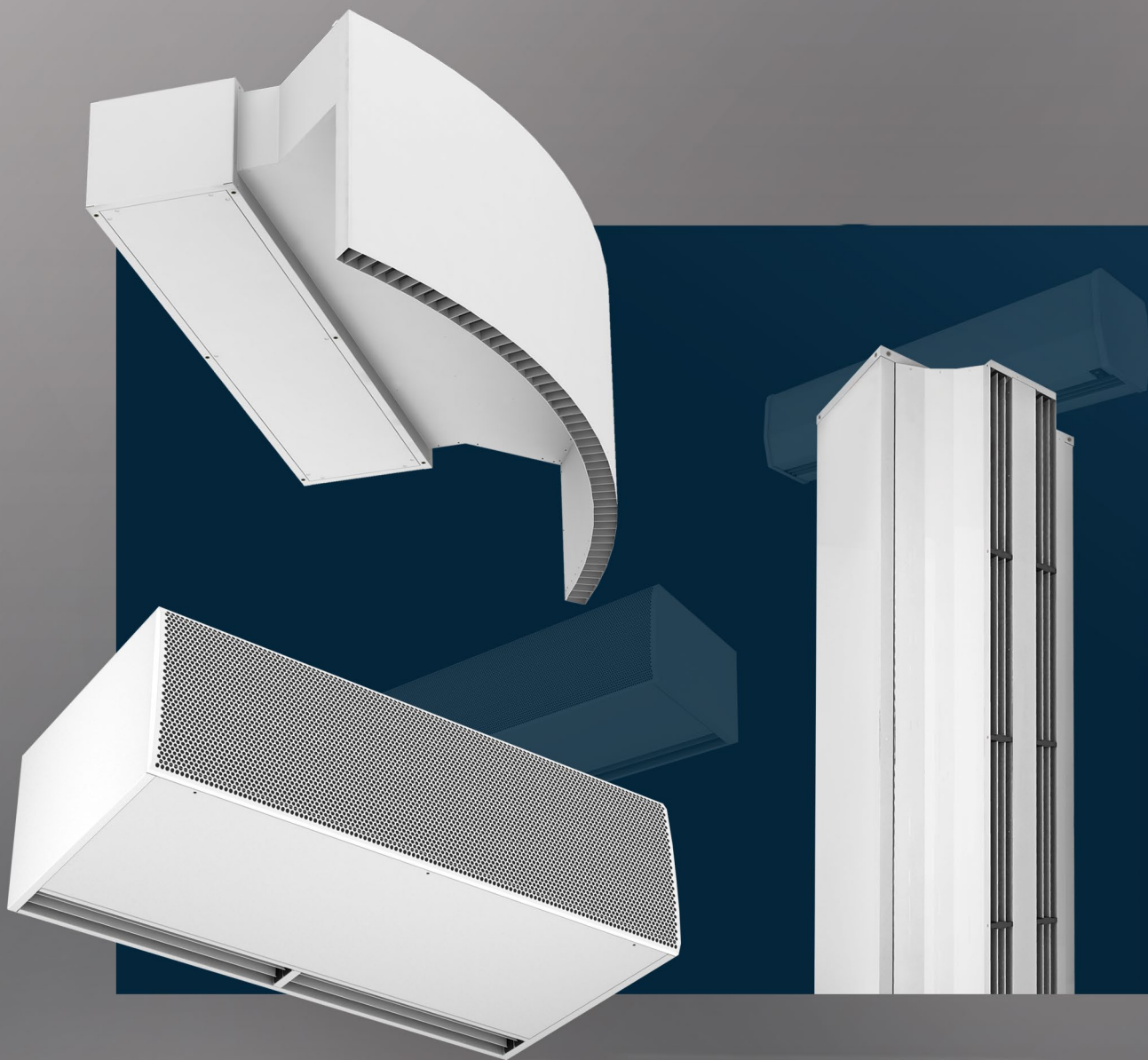
Our guarantee is valid for a period of one year from the date of purchase, except in the case that the manufacturer decides to extend it. We will adjust, repair or replace at our discretion from our warehouse any defect, system failure or part found to be defective. The assembly and transport costs out of our warehouse is at buyer expense. The products that, in our eyes, have been inadequately used, incorrectly manipulated, improperly installed, connected to different nominal tensions, modified, repaired by non-authorized workers or that have suffered damages during transport are totally excluded from the guarantee.

10. RESPONSIBILITIES

It is exclusively responsibility of the buyer to take the necessary security measures for that in case of failure of any of our products, no damages are made to third equipments, installations or people.

11. LAW AND JURISDICTION

All disputes arising out of this contract shall be governed by the law of the country of the seller and submitted to the courts of Sabadell, expressly renouncing to any other privileges that could concern them, even in the case of bills to be paid in another town.



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