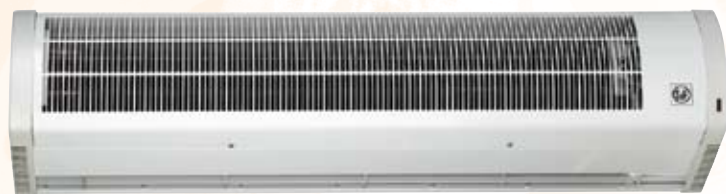


AIR CURTAINS

COR-N Series



Designed for wall application in commercial or industrial environments.

Characteristics:

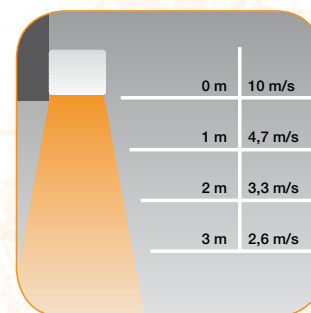
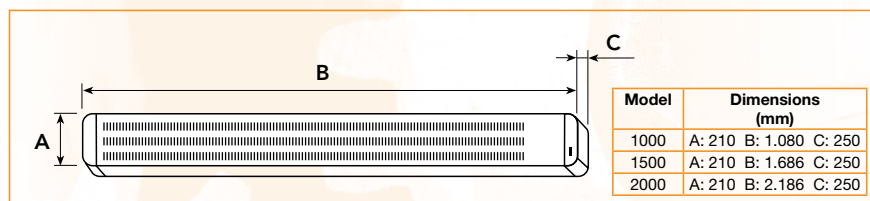
- Can be fitted up to a height of 3 metres.
- High performance tangential propeller/impeller giving a low sound level.
- Can be installed in series.
- Extra low speed in those fans that need a higher output air temperature (warm air versions)

Applications: see page BASIC CONCEPTS AIR CURTAINS.



Market stalls

■ Dimensions (mm)



Air distance/speed



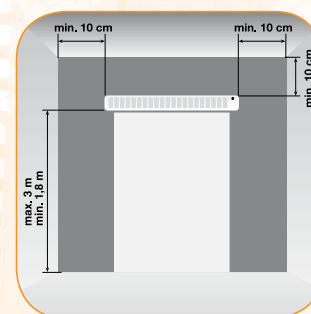
LxAxH (mm):
88x47x88

CR-F
2 Power selector remote fitted with the fan to control up to 5 units in series of the A models (only ambient air).



LxAxH (mm):
88x47x88

CR-6/9
2 Power selector and 3 speed remote fitted with the fan to control up to 5 units in series of the A/H models (ambient and hot air).



Installation height

■ Technical characteristics

Model	Voltage (50 Hz)	Heat power	Motor power	Speeds	Airflow (m³/h)			Air output speed* at 0,05 m	Maximum OT (°C)			Sound pressure level**	Abs. current	Thermal fuse	Ambient thermostat connection	Ambient / Hot air	Weight	Colour
					Speed				Speed									
					High	Medium	Low		High	Medium	Low							
	(V)	(kW)	(W)					(m/s)				(dB(A))	(A)				(kg)	
COR-F-1000 N	230		100	2	1420	1090		10,5				48	0,5			A	15,2	White RAL 9003
COR-F-1500 N	230		200	2	2675	2060		10,5				50	0,8			A	20	White RAL 9003
COR-F-2000 N	230		142	2	2744		2218	8,79				49	0,63			A	26	White RAL 9003
COR-3,5-1000 N	230	3,5	100	3	1384	1070	640	10	9	11	18	48	15,5	•	•	A/H	15,8	White RAL 9003
COR-6-1000 N	3N 400	3 / 6	100	3	1384	1070	750	10	14	18	26	48	8,6	•	•	A/H	15,8	White RAL 9003
COR-9-1000 N	3N 400	4,5 / 9	100	3	1295	1130	970	10	20	25	30	48	13	•	•	A/H	15,8	White RAL 9003
COR-9-1500 N	3N 400	4,5 / 9	200	3	2545	1960	1180	10	13	15	25	50	13	•	•	A/H	20,8	White RAL 9003
COR-12-1500 N	3N 400	6 / 12	200	3	2500	1900	1100	10	18	20	30	49	17,3	•	•	A/H	22	White RAL 9003
COR-18-2000 N	3N 400	9 / 18	200	3	2600	2250	1980	10	20	25	30	49	26	•	•	A/H	30	White RAL 9003

* Maximum speed.

** Measured at 3 m distance, at open air.

■ ACCESSORIES



LxAxH (mm): 180x180x100

CR-AUTOMATIC

Power and speed selector for manual or automatic control (Winter or Summer mode). Door switch included. Used for COR-N Series.

Functions:

- 1- Manual Control of fan speed and heating outputs. Three fan speeds in ventilation mode or three fan speeds mixing ventilation and heating.
- 2- Heating output switch. Allows selection between medium and maximum heating output.
- 3- Manual / Automatic switch. Enables selection between manual position, with the activation of the switch 1 or automatic position. The automatic position enables the air curtain to run at low fan speed and medium heating output when the doors are closed. When the automatic door is open, the air curtain runs at high speed and maximum heating output. This function is controlled by an adjustable run-on-timer between 30 seconds to 10 minutes (factory setting at 30 seconds). When the limit is over the air curtain returns to low fan speed and medium heating output.
- 4- Summer/ winter switch. In the automatic position enables the choice between winter position and summer position. When the winter position is selected the fan and the heater are active. When the summer position is activated only the fan is active.

