

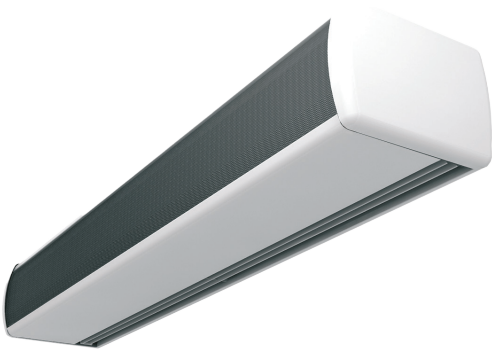
Mini Optima

This compact elegant air curtain with its slim design and curved end panels, make it an unobtrusive addition to any doorway.

A micro-perforated inlet grille will filter the air entering the unit, avoiding the need to routinely replace or clean internal air filters. All the inlet grille requires for maintenance is a periodic wipe or vacuum.

The Mini Optima is ideal for small and mid-sized premises such as shops, offices, restaurants and other public buildings. Its external casing is customisable in any RAL colour to adapt to the internal aesthetics of any premises.

An Advanced Pro controller, with built in sensors that intelligently monitor and control temperatures, is included. The wall mounted LCD display offers 2 fan speed selections and 3 heater stages for electrically heated units, or 2 speed fan selection for LPHW and air only units. 7 metres of control cable and an IR hand-held remote are supplied, as standard. An optional Clever PRO intelligent programmable control compatible with Modbus RTU for BMS is also available.



Colours Available

White RAL9016 (standard)
Any classic RAL colour



Fan Options

AC fan



Mounting Options

Horizontal



Heating Options

Electric, LPHW
Air Only



Max Door Height

2.8 m



Lengths Available

1.0m 1.5m
2.0m



Air Only

Model	Max mounting height (m)	*Airflow (m³/h)	Power/current fans 230V-50Hz (kW/A)	Noise level (@5m) dB(A)	Weight (kg)
OPT 1000 A	2.8	1500	0.080 / 0.41	35/50	17.5
OPT 1500 A	2.8	2150	0.117 / 0.53	36/51	25.5
OPT 2000 A	2.8	2900	0.160 / 0.82	38/53	33

*Tested to Amca 220-05

Water Heated

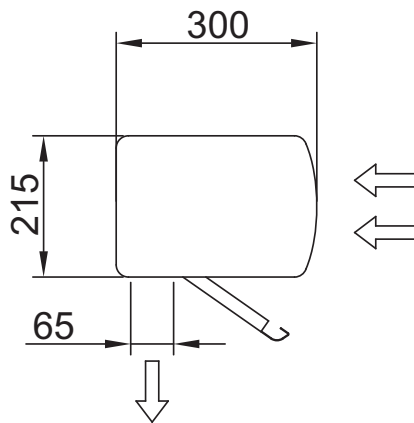
Model	Max mounting height (m)	*Airflow (m³/h)	Heating capacity 80/60°C (kW)	Water Drop Pressure (Pa)	Power/current fans 230V-50Hz (kW/A)	Noise level (@5m) dB(A)	Weight (kg)
OPT 1000 P	2.8	1400	8.2	7090	0.080 / 0.41	37/51	20.5
OPT 1500 P	2.8	2100	12.7	7200	0.117 / 0.53	38/52	27.5
OPT 2000 P	2.8	2750	16.7	6550	0.160 / 0.82	40/54	37.5

Water heated: connection pipes 1/2" female. 2 rows coil. *Tested to Amca 220-05

Model	Max mounting height (m)	Airflow (m ³ /h)	Electrical heating capacity (kW)	Electrical heating voltage (V)	Electrical heating current (A)	Power/current fans 230V-50Hz (kW/A)	Noise level (@5m) dB(A)	Weight (kg)
OPT 1000 E400	2.8	1500	5.6	400Vx3	5.8/8.7	0.080 / 0.41	35/50	20.5
OPT 1000 E9	2.8	1500	9	400Vx3	8.7/13	0.080 / 0.41	35/50	21.5
OPT 1000 E230	2.8	1500	5.6	230Vx1	16.5/24.5	0.080 / 0.41	35/50	20.5
OPT 1500 E400	2.8	2150	9	400Vx3	8.7/13	0.117 / 0.53	36/51	27.5
OPT 1500 E230-6	2.8	2150	5.6	230Vx1	16.5/24.5	0.117 / 0.53	36/51	27.5
OPT 1500 E230-9	2.8	2150	9	230Vx1*	26/39.1	0.117 / 0.53	36/51	27.5
OPT 2000 E400	2.8	2900	11.3	400Vx3	8.1/16.3	0.160 / 0.82	38/53	42
OPT 2000 E230	2.8	2900	11.3	230Vx1*	24.5/49.1	0.160 / 0.82	38/53	42

*2 separate 230V power supplies are required.

Layouts and Dimensions



	L	A	B
OPT 1000	1050	940	-
OPT 1500	1550	1440	-
OPT 2000	2050	1940	970

