



Characteristics

OPTIMA air curtain is ideal for most of the commercial entrances up to 2,8 meters high. OPTIMA is a small and compact air curtain of elegant and friendly design with rounded shape and edges. Its external casing is customizable in any RAL color to adapt to the internal aesthetics of any premises. Air curtain OPTIMA includes a wall mounted regulation system with remote control.



- 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 and integrated regulation for ON/OFF or three stages 0-10V proportional valve. "E" type with electrical shielded elements, three stages with integrated regulation. "A" type without heating, air only.
- Advanced Plug&Play control. Includes: Advanced PRO control with LCD display and integrated thermostat, door contact, 7m RJ11 cable and remote control. Optional: intelligent Clever Pro Control (automatic, programmable, ModBus for PKC, timer, etc.)

Specifications

50Hz

Unheated		
Model	Nominal Airflow (m³/h)	Recommended Installation Range (m)
OPT 1000 A	1500	2,2-2,8
OPT 1500 A	2150	2,2-2,8
OPT 2000 A	2900	2,2-2,8

Electrical Heating				
Model	Nominal Airflow (m³/h)	Electrical Heating Capacity 230Vx1 (kW)	Electrical Heating Capacity 400Vx3 (kW)	Recommended Installation Range (m)
OPT 1000 E	1500	-	1,9/3,8/5,6	2,2-2,8
OPT 1000 E-9	1500	-	3/6/9	2,2-2,8
OPT 1500 E	2150	-	3/6/9	2,2-2,8
OPT 2000 E	2900	-	3,8/7,5/11,3	2,2-2,8
OPT 1000 E230	1500	1,9/3,8/5,6	-	2,2-2,8
OPT 1500 E230-6	2150	1,9/3,8/5,6	-	2,2-2,8
OPT 1500 E230-9	2150	3/6/9	-	2,2-2,8
OPT 2000 E230	2900	3,8/7,5/11,3	-	2,2-2,8

Water Heating			
Model	Nominal Airflow (m³/h)	Heating Capacity 80/60°C (kW)	Recommended Installation Range (m)
OPT 1000 P	1400	8,20	2,2-2,8
OPT 1500 P	2100	12,7	2,2-2,8
OPT 2000 P	2750	16,7	2,2-2,8

60Hz

Unheated		
Model	Nominal Airflow (m³/h)	Recommended Installation Range (m)
OPT 1000 A 60Hz	1700	2,2-2,8



Unheated		
Model	Nominal Airflow (m³/h)	Recommended Installation Range (m)
OPT 1500 A 60Hz	2250	2,2-2,8
OPT 2000 A 60Hz	3350	2,2-2,8

Dimensions

