



Technical Features



Standard:
Cover RAL 9016



Other colors
on request



Maximum range
2,8 m



Airflow / Length
1450 - 3200 m³/h
1 m to 2 m



Fan
Tangential
2-speed



Heating type
A : unheated
E : electrical 3 stages
P : water



Heating capacity
E : 1,9 - 11,3 kW
P : 8,3 - 17,5 kW



Control
Plug&Play Advanced PRO
+ IR remote control
(Optional Clever Pro Control)



Casing
Galvanised steel



Inlet grille
Suction lamellas
+ Rectangular perforated



Outlet lamellas
Aluminium, airfoil type

RECESSED OPTIMA air curtain for commercial building entrances with recommended height of installation up to 2,8 meters.

Inlet and outlet integrated in a single frame full view slatted grille for an easy installation. Stylish design, finished optionally in any colour to blend in with the building's internal or external aesthetics.

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 PLC, timer, etc).

UNHEATED

Model	Airflow m³/h	Ventilation power 230V~50Hz W	Ventilation current 230V~50Hz A	Noise level (5 m) dB(A)	Weight kg
RO 1000 A	1700	80	0,41	35/50	24
RO 1500 A	2200	117	0,53	36/51	34
RO 2000 A	3200	160	0,82	38/53	44,5

ELECTRIC HEATED

Model	Airflow m³/h	Electrical heating capacity (**) kW	Power supply	Ventilation power 230V~50Hz W	Ventilation current 230V~50Hz A	Noise level (5 m) dB (A)	Weight kg
RO 1000 E	1700	1,9/3,8/5,6	400Vx3	80	0,41	35/50	26
RO 1000 E-9	1700	3/6/9	400Vx3	80	0,41	35/50	27
RO 1000 E230	1700	1,9/3,8/5,6	230Vx1	80	0,41	35/50	26
RO 1500 E	2200	3/6/9	400Vx3	117	0,53	36/51	37,5
RO 1500 E230-6	2200	1,9/3,8/5,6	230Vx1	117	0,53	36/51	37,5
RO 1500 E230-9	2200	3/6/9	230Vx1 (*)	117	0,53	36/51	37,5
RO 2000 E	3200	3,8/5,6/11,3	400Vx3	160	0,82	38/53	53,5
RO 2000 E230	3200	3,8/5,6/11,3	230Vx1 (*)	160	0,82	38/53	53,5

(*) 2 separated power supplies. (**) Under request other electrical heating power can be limited.

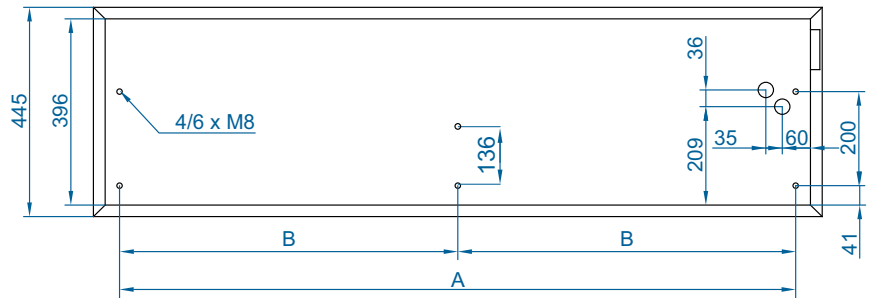
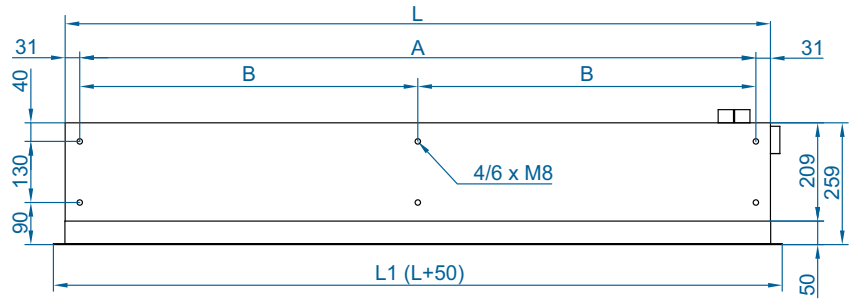
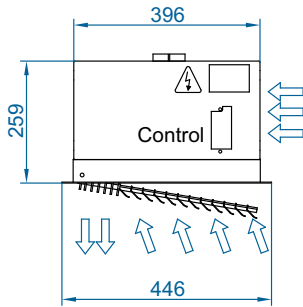
WATER HEATED

Model	Airflow m³/h	P86 (80/60°C)		P64 (60/40°C)		Ventilation power 230V~50Hz W	Ventilation current 230V~50Hz A	Noise level (5 m) dB(A)	Weight kg
		Water heating capacity kW	Water pressure drop Pa	Water heating capacity kW	Water pressure drop Pa				
RO 1000 P86	1450	8,3	7360	-	-	80	0,41	37/51	26,5
RO 1000 P64	1400	-	-	6,42	6570	80	0,41	37/51	26,5
RO 1500 P86	2175	13,0	7480	-	-	117	0,53	38/52	37,5
RO 1500 P64	2100	-	-	9,85	6210	117	0,53	38/52	37,5
RO 2000 P86	2850	17,5	6810	-	-	160	0,82	40/54	49
RO 2000 P64	2700	-	-	12,83	5560	160	0,82	40/54	49

Water heated: connection pipes 1/2" female. P86 of 2 rows coil. P64 of 3 rows coil. No model exceeds the 70dB of noise level.



Dimensions



	L	L1	A	B
RO 1000	1000	1050	938	-
RO 1500	1500	1550	1438	-
RO 2000	2000	2050	1938	969

Optional accessories

Supports and installation



Wall rail support
SPWR



Silentblock supports
SPANG-SIL / SLB



Suspension cables
SPCT

Control



ADVANCED PRO
✓ Included



IR Control
✓ Included



RJ11 Cable
✓ Included



CLEVER PRO

Sensors and valves



Magnetic door contact
DC-MAG
✓ Included



Mechanical door contact
DC-MEC



External Temperature
Sensor



Solenoid valve
V-S (ON/OFF)



Proportional valve
V-ACT



Valve 3 ways
V-T



Anti-freezing sensor
AFS-INS



Selection program

CAD drawings, BIM files, installation
manuals and other documentation

