

# Recessed Optima *Air curtains for commercial doors*

## Characteristics



- Supporting housing made of galvanised steel sheet, ready to be installed in a recessed, false ceiling.
- Cross-flow fans furnished with 2 speed external rotor motors.
- The inlet grille and the blow-out jet are integrated in a single aluminium frame, painted epoxi-polyester structural white colour RAL 9016.
- "A" types are without heating, air only.
- "P" types include water heated coils.
- "E" types include electrical shielded batteries, 2 power steeps with power switches included.
- Remote control and 20m of telephonic cable with fast connectors type RJ45 (Plug&Play), included.

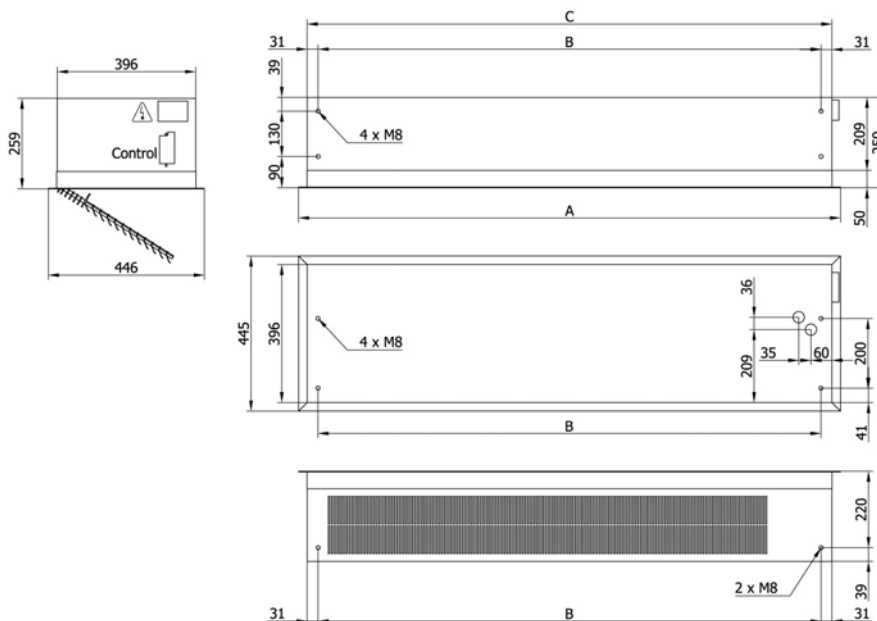
## Specifications

		RO 1000 A	RO 1000 P	RO 1000 E	RO 1500 A	RO 1500 P	RO 1500 E
Power fan	W	45/80	45/80	45/80	61/112	61/112	61/112
Current	A	0,23/0,37	0,23/0,37	0,23/0,37	0,33/0,55	0,33/0,55	0,33/0,55
Voltage	V	230V~mono	230V~mono	230V~mono	230V~mono	230V~mono	230V~mono
Speed	r.p.m.	1.350	1.350	1.350	1.300	1.300	1.300
Air flow min./max.	m <sup>3</sup> /h	850/1.200	850/1.200	850/1.200	1.200/1.700	1.200/1.700	1.200/1.700
Power heating	kW	-	6,95	4/6	-	10,15	6/9
Voltage (*)	V	-	-	400~3	-	-	400~3
Strength to 400V	A	-	-	4,7/7,9	-	-	6,8/13,4
Temperature rise	°C	-	11/15	11/15	-	11,5/16,5	11,5/16,5
Weight	Kg	17	21	20	22	28	26
Noise level	dB(A)	41/50	41/50	41/50	43/52	43/52	43/52
Maximum height (**)	m	2,2	2,2	2,2	2,2	2,2	2,2

(\*) "E" models available with electrical heating coil 230V single phase.

(\*\*) Depending on conditions of installation

## Dimensions



		RO 1000 A	RO 1000 P	RO 1000 E	RO 1500 A	RO 1500 P	RO 1500 E
A	mm	1050	1050	1050	1550	1550	1550
B	mm	938	938	938	1438	1438	1438
C	mm	1000	1000	1000	1500	1500	1500