



Characteristics



- Self-supporting casing construction made of galvanized steel plate, ready to be installed recessed in a false ceiling.
- Inlet grille (free of maintenance) made with aluminium profiles and blow-out nozzle, integrated in a single white frame colour RAL 9016. Other colours are available on request.
- 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. “E” type with electrical shielded elements, two stages with integrated regulation. “A” type without heating, air only.
- Includes Plug&Play control with 7m RJ45 cable and infrared remote control.
Optional: Clever control (programmable, automatic, intelligent, energy saving, Modbus RTU for BMS...).

Specifications

AIR ONLY

| Model | Airflow m³/h | Power Fans 230V-50Hz W | Current Fans 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 |

WATER HEATED P86

| Model | Airflow m³/h | Heating capacity 80/60°C kW | Water Drop Pressure Pa | Power Fans 230V-50Hz W | Current Fans 230V-50Hz A | Noise Level (5 m) dB(A) | Weight kg |
|-----------|-----------------|--------------------------------------|---------------------------------|---------------------------------|-----------------------------------|----------------------------------|--------------|
| RO 1000 P | 1450 | 8,3 | 7360 | 80 | 0,41 | 37/51 | 26,5 |
| RO 1500 P | 2175 | 13 | 7480 | 117 | 0,53 | 38/52 | 37,5 |
| RO 2000 P | 2850 | 17,1 | 6810 | 160 | 0,82 | 40/54 | 49 |

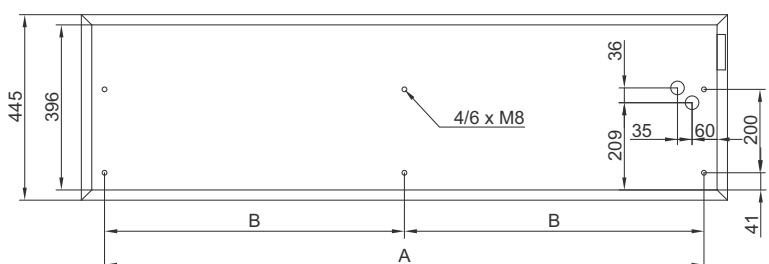
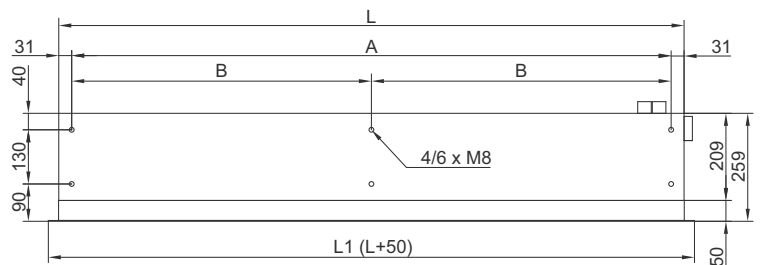
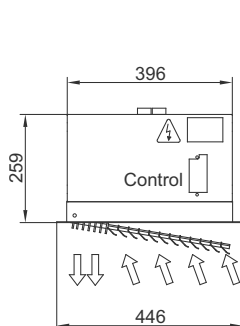
ELECTRICAL HEATED

| Model | Airflow m³/h | Electrical Heating Capacity (*) kW | Electrical Heating Voltage V | Electrical Heating Current A | Power Fans 230V-50Hz W | Current Fans 230V-50Hz A | Noise Level (5 m) dB(A) | Weight kg |
|----------------|-----------------|---|---------------------------------------|---------------------------------------|---------------------------------|-----------------------------------|----------------------------------|--------------|
| RO 1000 E | 1700 | 4/6 | 400Vx3 | 5,8/8,7 | 80 | 0,41 | 35/50 | 26 |
| RO 1000 E-9 | 1700 | 6/9 | 400Vx3 | 8,7/13 | 80 | 0,41 | 35/50 | 27 |
| RO 1000 E230 | 1700 | 3,8/5,6 | 230Vx1 | 16,5/24,5 | 80 | 0,41 | 35/50 | 26 |
| RO 1500 E | 2200 | 6/9 | 400Vx3 | 8,7/13 | 117 | 0,53 | 36/51 | 37,5 |
| RO 1500 E230-6 | 2200 | 3,8/5,6 | 230Vx1 | 16,5/24,5 | 117 | 0,53 | 36/51 | 37,5 |
| RO 1500 E230-9 | 2200 | 6/9 | 230Vx1 | 26/39,1 | 117 | 0,53 | 36/51 | 37,5 |
| RO 2000 E | 3200 | 5,6/11,3 | 400Vx3 | 8,1/16,3 | 160 | 0,82 | 38/53 | 53,5 |
| RO 2000 E230 | 3200 | 5,6/11,3 | 230Vx1 | 24,5/49,1 | 160 | 0,82 | 38/53 | 53,5 |

Water heated: connection pipes 1/2" female. 2 rows coil.

(*) Under request other electrical heating capacities may be supplied.

Dimensions



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