

AIROBOT V8

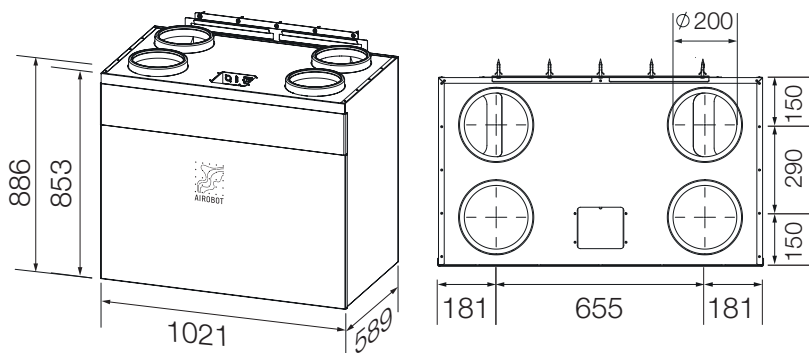


As standard equipment, includes:

- integrated CO₂, VOC, air temperature and humidity sensors
- autonomous control – smart control of fans ensures high-quality interior climate
- room occupancy sensing (together with energy saving mode)
- humidity detection mode.

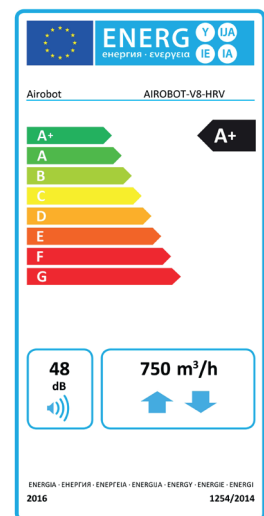
Specifications

Installation	wall-mounted or floor frame
Airflow up to	V8: 750 m ³ /h or 208 l/s or 350 m ² ventilated area
Heat exchanger	HRV: plate heat exchanger with heat recovery ERV: plate heat exchanger with moisture and heat recovery
Heat recovery efficiency	V8: 85.4, V8 ERV 84%
Filters	panel filters, ePM10 55% (M5) / outside air ePM1 55% (F7)
Power supply	1~230 VAC 50 Hz
Maximum power	3,6 kW
Motors	2x170 W RadiCal EC
Preheater (frost protection)	integrated, nominal power 2,7 kW PTC, 0–100% control
Special power SPI (V8 / V8 ERV)	0.22 / 0.20 W/(m ³ /h) ^{525 m³/h / 50 Pa}
Special power SFP (V8 / V8 ERV)	0.72 / 0.79 W/(m ³ /s) ^{525 m³/h / 50 Pa}
Condensate connection (mm)	32 mm
Colours	white, black
Packaging	60 × 103 × 97,5 cm, weight 90 kg

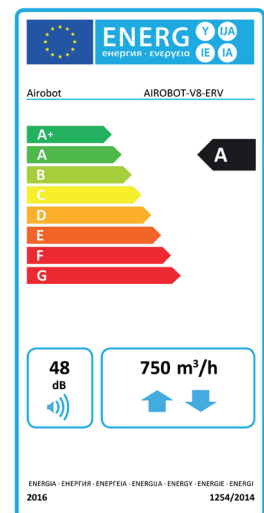


Energy labels

Airobot V8



Airobot V8 ERV



Ducts

Type R

1. Supply air
2. Extract air
3. Exhaust air
4. Outside air

Type L

1. Exhaust air
2. Outside air
3. Supply air
4. Extract air

