

Airobot V8

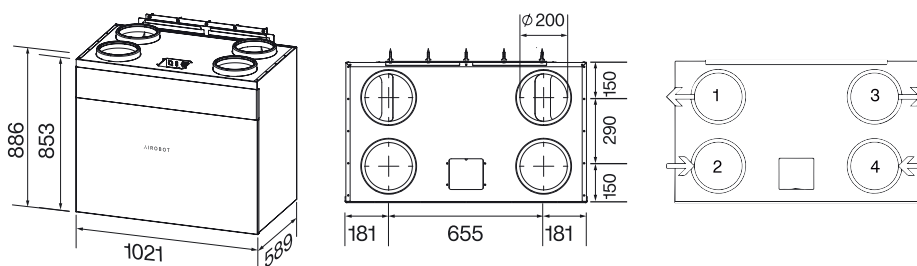


Standard features include:

- Built-in sensors for CO₂, VOCs, temperature, humidity, and fine particles
- Autonomous control that ensures energy efficiency and healthy indoor air
- Occupancy detection with automatic energy-saving mode
- Sudden humidity detection mode
- Wi-Fi and LAN connectivity

Technical data

Installation position	On the wall or floor
Air volume up to	750 m ³ /h or 208 l/s or 350 m ² ventilated area
Heat exchanger	HRV: heat recovery plate heat exchanger ERV: moisture and heat recovery plate heat exchanger
Heat recovery efficiency	ERV up to 89,2%, HRV up to 92,4%
Filters	Extraction ePM10 55% (M5) / outside air ePM1 55% (F7)
Power supply	1~230 VAC 50 Hz
Maximum capacity	3.6 kW (16 A)
Motors	2 × 170 W EC
Preheating (frost protection)	integrated, nominal power 2.7 kW PTC
Specific capacity SPI (HRV / ERV)	0.22/0.20 kW/(m ³ /h) 525 m ³ /h / 50 Pa 0.72/0.79 kW/(m ³ /h) 525 m ³ /h / 50 Pa
Specific capacity SFP (HRV / ERV)	32 mm, negative pressure valve included (HRV only) white / black
Condensate connection (mm)	103 × 60 × 97.5 cm, weight 90 kg



Pipe layout

TYPE R

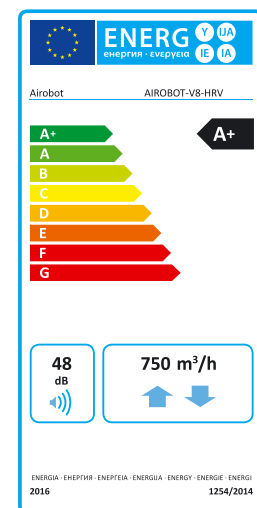
1. Supply air
2. Exhaust air
3. Exhaust air
4. Outside air

TYPE L

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

Energy labels

Airobot V8



Airobot V8 ERV

