

Airobot V3



Standard features include:

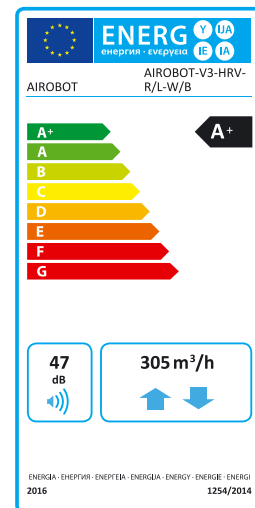
- Built-in sensors for CO₂, VOCs, temperature, humidity, and fine particles
- Autonomous control that ensures energy efficiency and healthy indoor air
- Occupancy detection with automatic energy-saving mode
- Sudden humidity detection mode
- Wi-Fi and LAN connectivity

Technical data

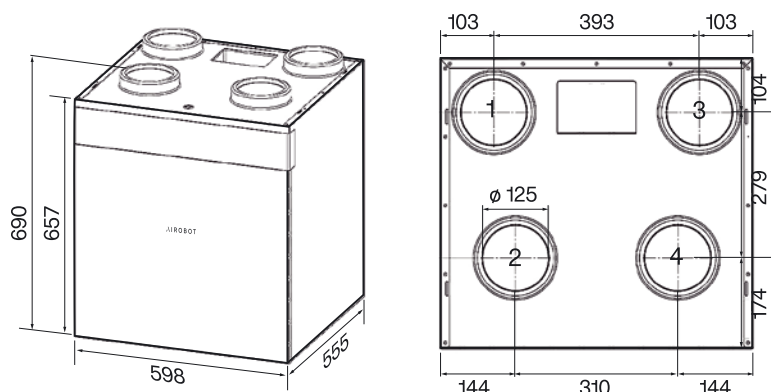
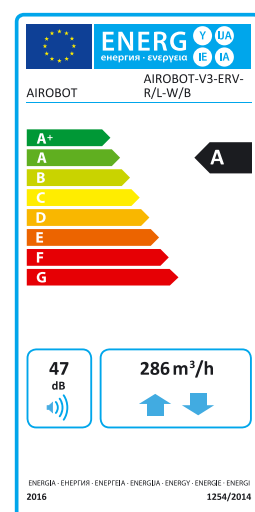
Installation position	Wall mounted
Air volume up to	300 m³/h or 83 L/s or 140 m² ventilated area
Heat exchanger	HRV: heat recovery plate heat exchanger ERV: moisture and heat recovery plate heat exchanger
Heat recovery efficiency	ERV up to 90,5%; HRV up to 94,7%
Filters	Extraction ePM10 55% (M5) / Outdoor air ePM1 55% (F7)
Power supply	1~230 VAC 50 Hz
Maximum capacity	2.1 kW (16A)
Motors	2 × 83 W Radical EC
Preheating (frost protection)	Integrated, nominal power 1.5 kW PTC
Specific capacity SPI (HRV / ERV)	0.38 / 0.3 kW/(m³/h) 219 m³/h / 50 Pa
Specific capacity SFP (HRV / ERV)	1.36 / 1.08 kW/(m³/h) 219 m³/h / 50 Pa
Condensate connection (mm)	32 mm, negative pressure valve included (HRV only)
Color	white / black
Packaging	80 × 60 × 60 cm, weight 50 kg

Energy labels

Airobot V3



Airobot V3 ERV



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