

Airobot V6



Standard features include:

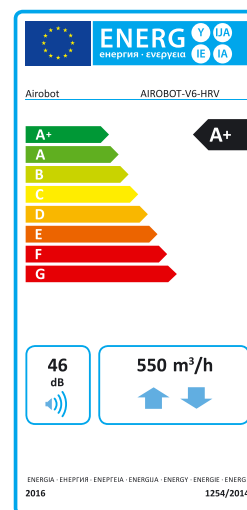
- Built-in sensors for CO₂, VOCs, temperature, humidity, and fine particles
- Autonomous control that ensures energy efficiency and healthy indoor air
- Occupancy detection with automatic energy-saving mode
- Sudden humidity detection mode
- Wi-Fi and LAN connectivity

Technical data

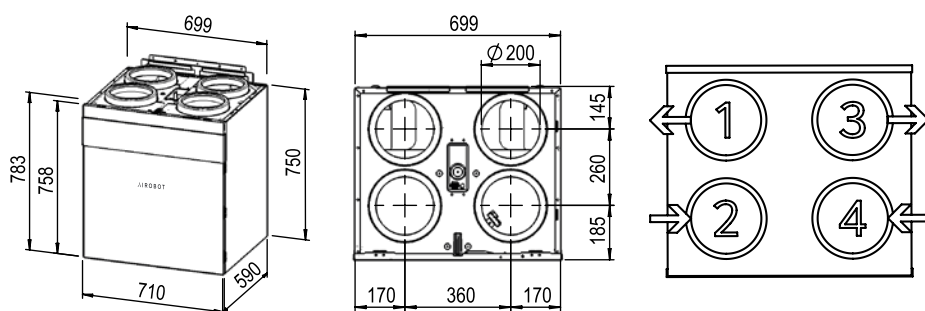
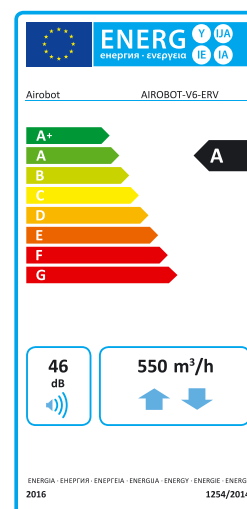
Installation position	wall
Air volume up to	550 m ³ /h or 153 L/s or 250 m ² ventilated area
Heat exchanger	HRV: heat recovery plate heat exchanger ERV: moisture and heat recovery plate heat exchanger
Heat recovery efficiency	ERV up to 90,6%; HRV up to 95,7%
Filters	ePM10 55% (M5) / outdoor air ePM1 55% (F7)
Power supply	1~230 VAC 50 Hz
Maximum capacity	2.7 kW (16 A)
Motors	2 × 170 W Radical EC
Preheating (frost protection)	Integrated, nominal power 1.5 kW PTC
Specific capacity SPI (HRV / ERV)	0.28 kW/(m ³ /h) 385 m ³ /h, 50 Pa
Specific capacity SFP (HRV / ERV)	1.0 kW/(m ³ /s) 385 m ³ /h, 50 Pa
Condensate connection (mm)	32 mm
Color	white / black
Packaging	60 × 80 × 103 cm, weight 60 kg

Energy labels

Airobot V6



Airobot V6 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