

Airobot V4



Standard features include:

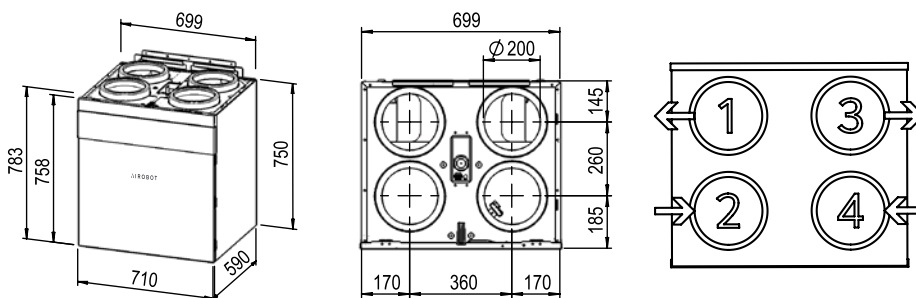
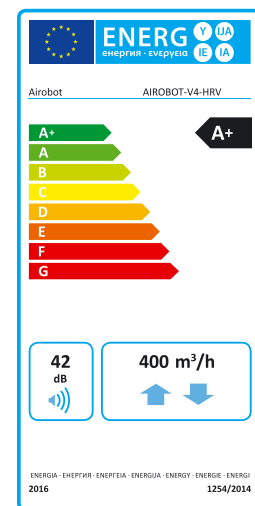
- Built-in sensors for CO₂, VOCs, temperature, humidity, and fine particles
- Autonomous control that ensures energy efficiency and healthy indoor air
- Occupancy detection with automatic energy-saving mode
- Sudden humidity detection mode
- Wi-Fi and LAN connectivity

Technical data

Installation position	wall
Air volume up to	400 m³/h or 111 l/s. 170 m² ventilated area
Heat exchanger	HRV: plate heat exchanger with heat recovery ERV: plate heat exchanger with moisture and heat recovery
Heat recovery efficiency	ERV up to 91%; HRV up to 96,1%
Filters	Extraction ePM10 55% (M5) / outdoor air ePM1 55% (F7)
Power supply	1~230 VAC 50 Hz
Maximum capacity	2.7 kW (16 A)
Motors	2 × 90 W Radical EC
Preheating (frost protection)	Integrated, nominal power 1.5 kW PTC
Specific capacity SPI (HRV / ERV)	0.22 kW/(m³/h) 280 m³/h, 50 Pa
Specific capacity SFP (HRV / ERV)	0.79 kW/(m³/s) 280 m³/h, 50 Pa
Condensate connection (mm)	32 mm, negative pressure valve included (HRV only)
Color	white / black
Packaging	60 × 80 × 103 cm, weight 60 kg

Energy labels

Airobot V4



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

Airobot V4 ERV

