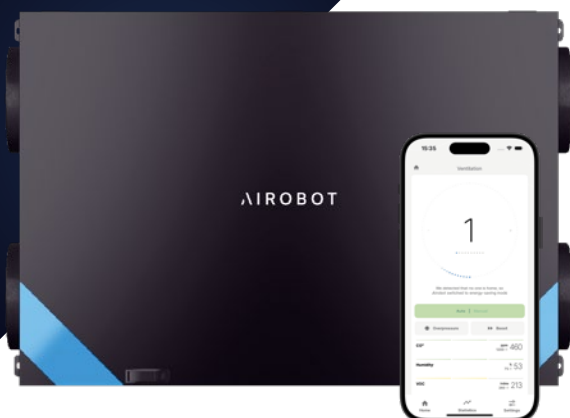


Airobot L5

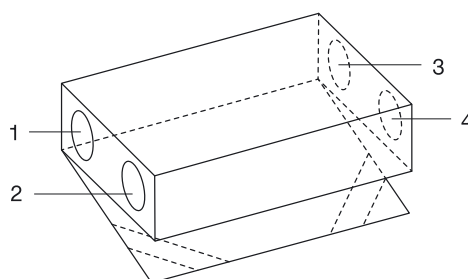
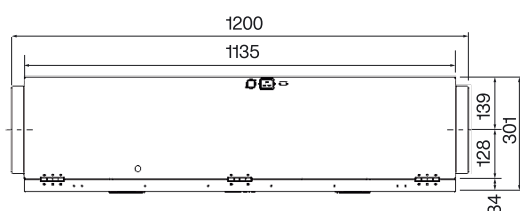
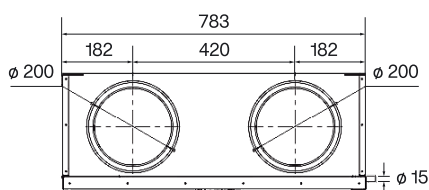


Standard features include:

- 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	Horizontally to the ceiling
Air volume up to	500 m³/h or 139 l/s or 250 m² of ventilated area
Heat exchanger	L5: plate heat exchanger with heat recovery L5 ERV: plate heat exchanger with moisture and heat recovery
Heat recovery efficiency	ERV up to 91,6%; HRV up to 92%
Filters	ePM10 55% (M5) / outdoor air ePM1 55% (F7)
Power supply	1~230 VAC 50 Hz
Maximum capacity	2.2 kW (16 A)
Motors	2 × 170 W Radical EC
Preheating (frost protection)	Integrated, nominal power 1.5 kW PTC
Specific capacity SPI (HRV / ERV)	0.28/0.27 kW/(m³/h) ^{350 m³/h / 50 Pa}
Specific capacity SFP (HRV / ERV)	1.08/0.97 kW/(m³/h) ^{350 m³/h / 50 Pa}
Condensate connection (mm)	15 mm, 3 m hose included (HRV only)
Color	white / black
Packaging	120 × 80 × 31 cm, weight 70 kg



Pipe layout

TYPE R

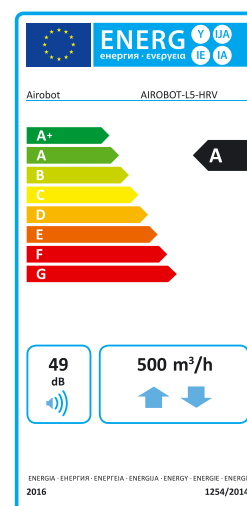
1. Supply air
2. Exhaust air
3. Exhaust air
4. Outside air

TYPE L

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

Energy labels

Airobot L5



Airobot L5 ERV

