

RECARM

Decentralized heat recovery unit



Product	RECARM
Functions	Reversible flow heat recovery
Installation	Wall mounted

DESCRIPTION

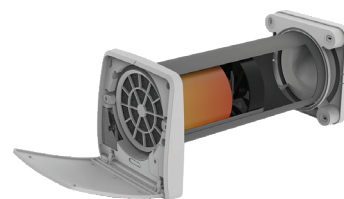
Decentralized single-room reversible flow heat recovery unit complete with ceramic heat exchanger with efficiency up to 93%. Tilting front panel to prevent unwanted air return when the product is switched off. Extremely quiet. No condensate drain required. Plugs for duct closure during preparation included in the packaging.

MOTOR

DC motor on ball bearings with low consumption and long life. Operating mode adjustable via remote control. Buzzer signal for command reception. The last function set is stored and restored automatically in case of power interruption.

FILTERS

Separate double G3 class filters for inlet and outlet air. Variable-length duct from 250 to 500 mm. Maximum applicable length 3 m (2.5 m with 90° bend). Visual indicators for command reception and filter cleaning.



TECHNICAL SPECIFICATIONS

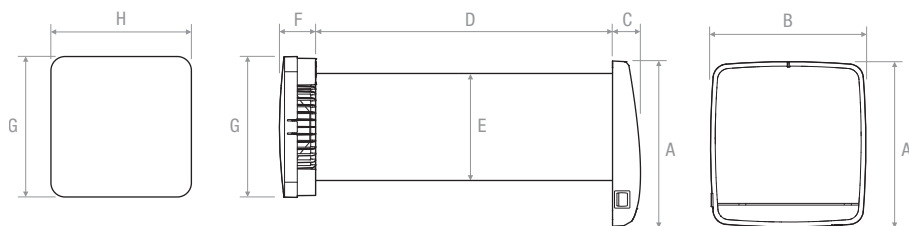
Parameter description	Unit of measurement	Values
Power supply	Volt/Hz	220-240 / 50
Speed	N.	1 - 2 - 3
Power consumption	W	9
Air flow rate (in and out)	m ³ /h	60
Noise level	dB(A)	23
Protection degree		IPX4
Ceramic heat exchanger efficiency	%	up to 93
Duct section diameter	mm	Ø 160
Filters included	N.	2
Filtration class	EN 779	G3
Maximum pressure	mm H ₂ O/Pa	3,7/36





MVHR

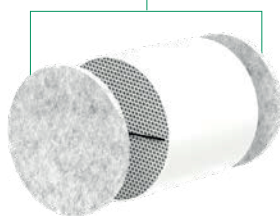
Maximum air quality
in residential environment



A	B	C	D	ØE	F	G	H
mm	mm	mm	mm	mm	mm	mm	mm
250	233	40	500	160	48	212	212

Weight: 5 kg

ISO COARSE 45% Optional Kit



- 42 mc/h
- 28 mc/h
- 12 mc/h
- 5 mc/h

STANDARD

Included Kit

- 50 m³/h
- 32 m³/h
- 15 m³/h
- 7 m³/h

The ISO COARSE 45% filter, compared to the standard dust filter, allows more efficient filtration of particles with Ø greater than 10 µm (such as hair, pollen, sand, dust in general).

AIR SPEED

- 3 Levels
- 60 m³/h
- 45 m³/h
- 30 m³/h



HUMIDITY CONTROL

MODE

- Automatic
- Monitoring
- Manual



NIGHT FUNCTION

Night mode: allows minimizing flow rate and noise during the night.



FLOW REGULATION

Allows you to choose the speed level also in combination with airflow, outlet and inlet functions.



BOOST FUNCTION

Allows air extraction at maximum speed for a specific period of time.



FILTER FUNCTION

When the maintenance control light is on, the unit does not stop but continues to operate until the reset operation.