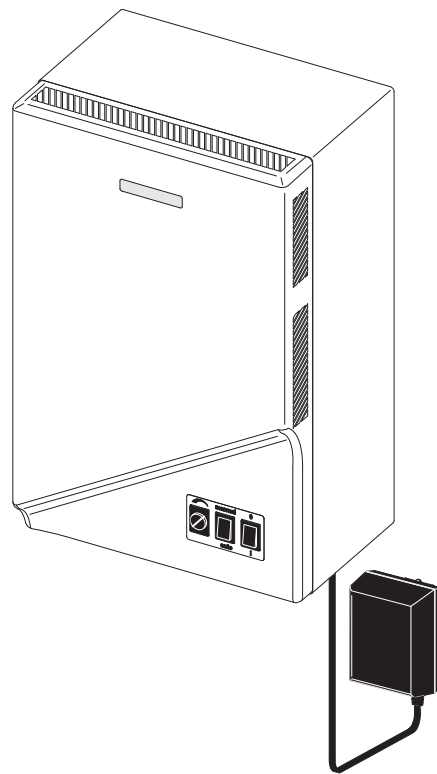


Wall-mounted ventilators with heat recovery and air dehumidification



Application

- The AEROPLUS is a wall-mounted ventilation unit with an air duct that is installed through brickwork.

Function

- The low-noise AEROPLUS provides controlled and energy-saving ventilation indoors (suitable for damp rooms).

Features

- Sound absorption
- Low internal noise
- unit with heat recovery
- automatically controlled dehumidification (no formation of condensation in the device)
- manually adjustable to continuous operation
- Adjustable air flow
- available with an optional electric pipe lock
- The AEROPLUS uses an electrically operated ventilator to draw in fresh air from the outside and provide fresh filtered air inside and then extracts the filtered stale air to the outside.
- The device is operated using a button and selector switch on the front panel.
- The device can be controlled manually or automatically.

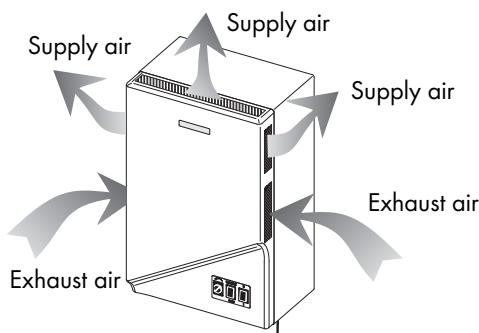
Technical specifications and colours are subject to change.

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Technical data

Specifications for a AEROPLUS	
Air throughput per air flow (measured in accordance with DIN 24163)	from approx. 10 m ³ /h to approx. 30 m ³ /h
Internal noise (measured according to DIN EN ISO 3741)	from L _N = 30 dB (A) to L _N = 40 dB (A)
Power consumption	from 4 Watt to 7 Watt
Electrical connection (power pack corrector 12 V with Euro plug)	230 V ~ / 0.03 A
Protection class II	Insulation
Connection cable (cable outlet at rear of unit, top)	2 m long
Heat recovery efficiency	Up to 50%
Sound absorption (in accordance with DIN EN 20140-10):	R _{W1,9} = 31 dB D _{n,e,w} = 38 dB
Height x Width x Depth	350 mm x 220 mm x 155 mm
Casing colour	RAL 9003 signal white
Bypass for the prevention of condensation in the device	

Functional principle



Ordering information

For flush mounting: Please indicate when placing your order as an internal transformer will be installed.

Material designation	Material number
AEROPLUS 12 V (inc. pipe 2-way NW 100 and weather grille)	251867
AEROPLUS 12 V with electrical pipe lock (inc. pipe 2-way NW 100 and weather grille)	L5170020-096010
Spare part: Original replacement filter (perforated for replacement)	895559
Accessory: Weather grille brown	922.7332.5001U10
Accessory: PVC ventilation pipe 2-way, NW 100, ø 110 mm (outer), 500 mm long	135525
Accessory: PVC ventilation pipe 2-way, NW 100, ø 110 mm (outer), 1,000 mm long	L5300010-096010



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