

Radial Fans of the Series Silvento ec

Description and functions

Residential and traffic areas are growing closer and closer together. However, we feel comfortable only within "quiet walls". This is why the motors of the Silvento ec have been optimised. It is quieter than its predecessors, since it works much more efficiently and can be operated with lower airflow volumes (15-60 m³/h).

The design of the Silvento ec has also been reworked. As a result, the inner screen is now slimmer and the previously visible LED is located discreetly behind the inner screen. In contrast to its predecessor, the new Silvento ec has only one type of fan insert, which must be equipped with either a basic or comfort board.

In addition, both components can be extended with further pluggable modules. For example, the motion detector module (radar technology) eliminates the need for a switch, and the radio module allows the integration of external controls or sensors.

The Silvento flush-mounted ventilators are 100% downward compatible with the built-in devices of the old LUNOS generation. The Silvento clamp-in fan can readily be inserted into the existing housings with and without fire protection, thus making it easy to adapt to the latest state of the art.

Installation

The installation can be carried out in any position.

The built-in device of the ventilator can be combined with the Silvento housings of your choice, thus providing fans that are tailored to your requirements.

The installation can be surface-mounted or flush-mounted, directly through the outer wall or via the shaft.

The clamp-in fans, on the other hand, are inserted directly into the wall cutout.

The electrical connection is performed directly to a 230 V supply line. The exhaust air fans are operated using a one rocker or two rocker switch (2-pole).

Please observe the installation manual and have the electrical connection of the fan performed by a qualified professional.

Accessories

Regenerable replacement filters, Three-pack	G2, 2/FSI-R
Inner cover	2/SI –EC
Design screen	2/S-EC
Basic board	5/EC-ZI
Comfort board	5/EC-FK
Motion detector	5/BM
Radio module	5/FM
Switches	
one rocker	5/W
two rocker	5/W2
comfort board	5/W2FK
Plug-in terminal, 6–pole ALU-Flex pipe DN 80	

Can be switched off completely also in humidity mode (control range 0-60 m³/h; airflow volumes can be set arbitrarily).

Further details

Brand	LUNOS
Type	V– EC
Order No.	040 078
Type	KL– EC
Order No.	040 079
Manufacturer's warranty:	2 years

Technical data

Airflow volumes	15- 60 m ³ /h
Supply voltage	230 V AC 50 Hz
Control voltage	12 V DC
Power consumption	1,8– 6,2 Watt
Sound pressure level	22– 35 dB(A)
Protection class	II
Protection type	IPX5

The ventilation unit is provided with protective insulation; a protective conductor terminal is not required.

Note

Products and illustrations may vary slightly.

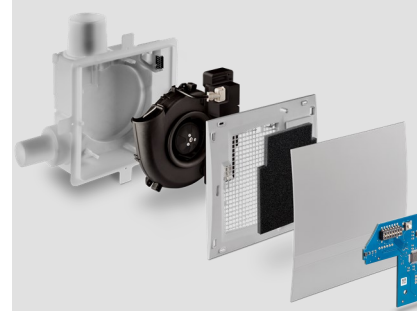
Due to continuous product development and/or several suppliers e.g. for raw materials, colours, among other things, may vary slightly or be shown differently in brochures.



Silvento V-EC



Silvento KL-EC



Silvento second-room set

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