11026045

EasyHOME AutoSENS COMPACT kit + ColorLINE® grilles

EasyHOME AutoSENS COMPACT is an extra-flat exhaust ventilation solution, effective against humidity and odours.





PRODUCT BENEFITS

- automatic humidity and odour control system, no adjustment required for detection
- analyses air throughout the dwelling and automatically removes pollutants.
- 77% recycled plastic

Principles of operation

EasyHOME AutoSENS COMPACT renews the air in your home 24 hours a day, 7 days a week and offers automatic anti-fog and anti-odour detection. A high ventilation speed is automatically activated without adjustment in the event of increased humidity or odours in the dwelling.

Product description

EasyHOME® AutoSENS COMPACT is a self-balanced exhaust ventilation solution which provides constant air renewal every day throughout the dwelling. Its anti-fog and anti-odour system activates an automatic BOOST mode throughout the dwelling to quickly remove moisture and odours. When associated with ColorLINE® ventilation grilles, EasyHOME AutoSENS COMPACT blends seamlessly into any interior decoration. EasyHOME AutoSENS COMPACT is ultra-flat and suitable for installation in the attic or in small spaces, for example in a suspended ceiling or equipment room.

Fields of application

Multi-occupancy residential housing, Individual residential housing, Refurbishment

Installation

- installation in attic or technical ceiling.
- 2 fastening screws only: centreline 406 mm,
- built-in anti-vibration strips,
- quick-connect electrical terminal block.
- flexible ducts connected directly to the unit,
- optional EasyCLIP Algaine accessories available.

Reference arguments

- Application:
- for individual houses,
- for exhaust ventilation system,
- refurbishment,
- creation of new system or replacement of existing ventilation system,
- possible to connect 1 kitchen and up to 4 bath/WC.
- Description:
- COMPACT unit made of recyclable plastic: 1 x Ø125 kitchen connection, 4 x Ø80 bath/WC connections, 1 x Ø160/125 discharge,
- exhaust airflows calibrated for each room and controlled according to humidity level and odours detected in the dwelling,
- 2-speed AC motor





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Main characteristics

- COMPACT unit made of recyclable plastic material,
- connections on unit for a kitchen and up to 4 Bath/shower rooms:
- 1 x Ø 125 mm connection for kitchen.
- 4 x Ø 80 mm connections for bath/shower,
- 1 outlet Ø 160/125 mm with the supplied adapter,
- exhaust airflows calibrated at each connection and controlled according to the humidity level and odours detected in the dwelling,
- automatic anti-fog and anti-odour function, without the need to set detection thresholds, using the electronic humidity and odour sensors installed in the box fan
- symbols on unit and accessories to help with assembly,
- 2 operating modes: AUTO mode and automatic BOOST mode.
- 2-speed AC motor,
- kit pre-equipped for 1 kitchen, 2 bathrooms and 2 WC, delivered with 3 ColorLINE® ventilation grilles.

Supplementary characteristics

- AUTO mode:
- day-to-day operation mode,
- low ventilation speed,
- controlled air renewal suited to each ventilated room using airflow controllers in connections,
- Automatic BOOST mode:
- high ventilation speed in the kitchen and all bathrooms,
- 100% automatic activation without adjustment when peak humidity levels and/or odours occur
- manual activation possible via push button (not supplied).

Contents of kits

- humidity sensor; 1
- odour sensor; 1
- kitchen auto amplifier;1
- Bathroom auto amplifier; 2
- WC controller;2
- plug Ø 80 mm;2
- outlet adapter Ø 160/125 mm;1
- ColorLINE white grille Ø 125 mm + sleeve;1
- ColorLINE white grille Ø 80 mm + sleeve;2

Accessories

Description	Variants
Collar + connector EasyCLIP Ø125 mm	11033010
Collar + connector EasyCLIP Ø80 mm	11033011
Connector EasyCLIP + collar Ø 160 mm	11033016
CMEV push button for BAHIA CURVE terminal	11026011

General data

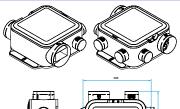
Variants	Number of connections Ø 125 mm	Number of connections Ø 80 mm	Maximum number of bathrooms/ WC	Number of speeds	Type of motor
11026045	1	4	4	2	AC

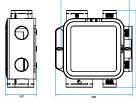


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Dimensional data

Variants	H (mm)	L (mm)	P (mm)	Ø discharge (mm)	Weight (kg)
11026045	187	459	460	160/125	3,7





Airflow data

Variants	Max. airflow ErP (m²/h)
11026045	241

Acoustic data

Variants	Sound pressure at 2 m from the kitchen terminal (dB(A))	Sound power at kitchen terminal (dB(A))	Sound power at the unit at 100 m3/h (dB(A))	Sound power ErP (dB(A))
11026045	10	27	39	44

Heat recovery data

Variants	Average daily consumption 2-bed dwelling (1 bathroom + 1 WC) (W)	Max. power in AUTO mode (W)	Max. power in BOOST mode (W)
11026045	14	14	26

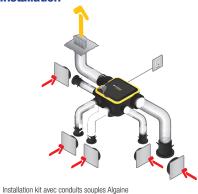
Electrical datas

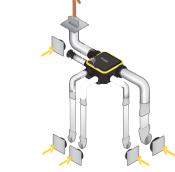
Variants	Voltage (V)	Frequency (Hz)	Max. current (A)	Protection current (A)
11026045	230	50	0,2	2

Regulatory data

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Variants	Energy class – Average climate
11026045	E

Installation







Installation kit avec conduits rigides Minigaine

Montage en faux-plafond

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Curve

