

Continuous exhaust fan**11014264****Soundproof foam electrostatic filter 105 mm**

With the EHT² filtered air inlet, there is finally an approved exhaust solution that blocks pollen and fine particles!



Filter kit = Electrostatic filter + 114 mm acoustic foam +

PRODUCT BENEFITS

- long-lasting improvement in indoor air quality,
- the only filtered humidity-controlled air inlet,
- easy to clean and no consumables required,
- Made in France.

REGLEMENTATIONS AND COMPLIANCES

Identification no. QB37 : 05/02-CHY1-2267; 05/02-CHY1-2266; 05/02-CHY2-2185
 Technical Opinion no. : 14.5/17-2266; 14.5/17-2267; 14.5/17-2185

Principles of operation

EHT² provides healthier air to the dwelling through a wall penetration duct and an external grille on the building façade. The filtered inlet is inserted in the duct to filter out fine particles before the air enters the building. Acoustic foam is also added for the attenuation of outdoor noise.

Product description

The EHT² filtered air inlet delivers fresh air and controls the distribution of airflow entering the dwelling based on the humidity level while filtering out fine particles:

- ePM10 90%,
- ePM2.5 80%,
- ePM1 77%,

The EHT² filtered air inlet includes soundproofing up to 41 dB for 300 mm walls and up to 43 dB for 350 mm walls (using a 50 mm acoustic foam extension).

Fields of application

Multi-occupancy residential housing, Individual residential housing, New, Refurbishment, Non-residential buildings

Installation

- The EHT² electrostatic filter is mounted in the duct inside the EHT² wall penetration
- 125 mm diameter connection to Bath/shower PVC pipe
- the EHT² / EFT² must be directly screwed onto the wall (no shaft),
- a 12 V DC or 24V power supply is required for the electrical box,
- the electrical box has a standard diameter of 67 mm and is supplied in the kit.

Main characteristics

- high performance acoustic air inlet,
- used in wall penetration,
- outdoor hoods available in white or sand.

Supplementary characteristics

This product is also compatible with EFT² fixed air inlets.

The electrostatic filter for EHT² is supplied as a kit including 114 mm acoustic foam, a D67 mm electrical box and a cleaning brush.

The EHT² or EFT² air inlet, the GEB or GES external cover and the transformer must be ordered separately. You will also need a standard PVC duct with external diameter of 125 mm.

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Contents of kits

- Electrostatic filter for EHT²;1
- Electrical box diameter 67 mm;1
- Acoustic foam 114 mm;1
- Cleaning brush for electrostatic filter;1
- Velcro pad to attach brush;1
- QR code sticker for application on EHT² air inlet;1
- Safety instructions;1
- Installation guide;1

Accessories

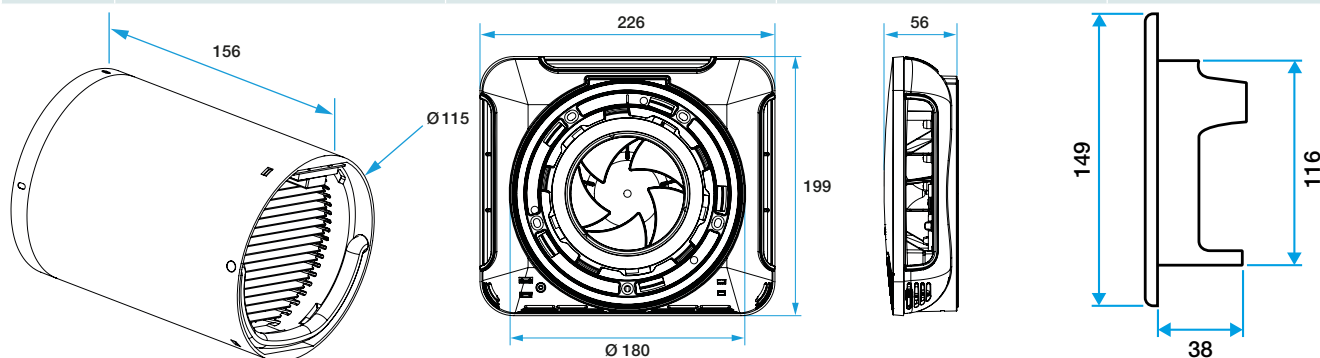
Désignations	References
GEB 125 (149x149x38 mm)	11011240
GES 125 (149x149x38 mm)	11011243
Cleaning brush for Electrostatic precipitator for EHT ² /EFT ²	11014266
Acoustic foam extension, Electrostatic precipitator for EHT ² /EFT ² 50 mm	11014265
Power supply 12 VDC - 30 W Fuse	11017161
GEA 125	11011238

General data

References	Main material
11014264	Plastic

Dimensional data

References	H (mm)	L (mm)	P (mm)	Ø connection (mm)
11014264	124	162	310	125



Ensemble Electrofiltre pour EHT²

Ensemble EHT² sans fût

Ensemble GEB 125/GES 125

Installation visual 1



La mousse acoustique et l'Electrofiltre sont introduits à l'intérieur d'un tube PVC de diamètre extérieur 125 mm

Composition entrée d'air EHT² et EFT²