#### Sealing

# 11011581 AirFILTER® 30 m3/h - 34 dB - White

AirFILTER® is a filtered air inlet containing a pollen filter to capture exterior pollutants.



# PRODUCT BENEFITS

- optimal air quality due to pollen filter,installed on all types of mortise, easy to install.
- airflow oriented to ceiling.

#### **Principles of operation**

AirFILTER® is a fixed filtered air inlet for installation in woodwork. AirFILTER® has a pollen filter which captures exterior pollutants to ensure optimal air quality.

#### **Product description**

AirFILTER® is a filtered air inlet with a fixed airflow of 30 m³/h, for installation in joinery on a refurbishment project. AirFILTER® is fitted with a pollen filter which captures pollutants in incoming air for improved air quality.

Using a universal mounting base, it can be installed on any type of mortise with great ease, with the air jet oriented towards the ceiling.

#### **Fields of application**

Multi-occupancy residential housing, Individual residential housing, Refurbishment

#### Installation

- air inlets must only be mounted in the main rooms of the dwelling: bedrooms, living room, lounge, etc.
- they must be installed inside dwellings, in the upper part of windows or on the vertical panel of a roller shutter box,
- the incoming airflow must be oriented towards the ceiling,
- can be installed on any type of mortise.
- double slot 2 x (172 x 12) mm or
- single slot (250 x 15) mm or (250 x 12) mm

#### **Reference arguments**

#### Application:

- AirFILTER® is a filtered fixed air inlet fitted with a pollen filter which captures exterior pollutants to ensure optimum air quality.
- Refurbishment market.
- Double slot 2 x (172 x 12 mm) or single slot (250 x 15 mm) or (250 x 12) mm.

#### Description:

- Optimal air quality due to pollen filter.
- can be installed on any type of mortise.
- simple to install.
- Airjet oriented towards the ceiling.

#### **Main characteristics**

- filtered air inlet for joinery,
- works with EasyHOME® PureAIR Connect,
- replace filters at least once a year (filter clogging indicated by the EasyHOME® PureAIR Connect app).

#### **Supplementary characteristics**

- Regular inspection and maintenance of filters is recommended to ensure they do not impair ventilation system operation,
- AirFILTER® is not recommended for installation on external walls requiring acoustic classification or installation in accordance with DTU 68.1 and 68.3 regula-
- Do not install AirFILTER® if there is a leaking combustion appliance in the house (log burner, fireplace, boiler, etc.).





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### **Contents of kits**

Air inlet + filter

#### **Filters**

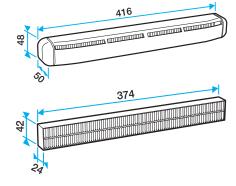
| Description              | Variants |
|--------------------------|----------|
| Pollen filter AirFILTER® | 11011584 |

### **General data**

| Variants | Main material | Type of filtration | Colour      |
|----------|---------------|--------------------|-------------|
| 11011581 | Plastic       | Pollen filter      | Lagoon blue |

# **Dimensional data**

| Variants | H (mm) | w (mm) | L (mm) | Slot (mm)                 |
|----------|--------|--------|--------|---------------------------|
| 11011581 | 48     | 50     | 416    | 2 x (172 x 12);(250 x 15) |



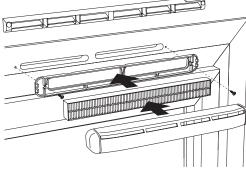
#### **Airflow data**

| Variants | Airflow (m³/h) |
|----------|----------------|
| 11011581 | 30             |

# **Acoustic data**

| Variants | Dnew (dB) | Dnew (Ctr) with standard cover (dB) |
|----------|-----------|-------------------------------------|
| 11011581 | 34        | 34                                  |

# Installation



Installation of AirFILTER® filtered air inlet