

**FILTER FAN FOR OUTDOOR USE - OLD VERSION**

FF 018

01821.0-02  
FF 018 Fan, 125 x 125 mm, 23m<sup>3</sup>/h, 120V ac, 60Hz, IP55

- Lockable lid
- Replaceable filter from the outside
- Protected against wind and weather
- IP55

**PRODUCT DESCRIPTION**

This filter fan FF018OUT / EF018OUT, is used mainly in outdoor outdoor appliances to ventilate excess heat. The hood is made of impact resistant plastic that is UV resistant and resistant to weather and wind.

By opening the lockable cover, the filter is for cleaning or replacement, and the protection class is due to the filter quality and the hood's design IP55.

**TECHNICAL DATA****GENERAL DATA**

|                                               |                      |
|-----------------------------------------------|----------------------|
| <b>Air capacity</b>                           | 23 m <sup>3</sup> /h |
| <b>Air volume free blowing</b>                | 23 m <sup>3</sup> /h |
| <b>Air volume free blowing with F5 filter</b> | 14 m <sup>3</sup> /h |
| <b>Number of fans</b>                         | 1                    |
| <b>Sound level</b>                            | 40 dB                |

**DIMENSIONS**

|                           |            |
|---------------------------|------------|
| <b>Width</b>              | 165 mm     |
| <b>Height</b>             | 224 mm     |
| <b>Depth</b>              | 127 mm     |
| <b>Behind panel depth</b> | 65 mm      |
| <b>Hole size</b>          | 125x125 mm |
| <b>Weight</b>             | 1,2 kg     |

## MATERIALS

|                          |            |
|--------------------------|------------|
| Colour                   | Light grey |
| Material plastic housing | Plastic    |
| Flammability class       | UL94-V0    |
| Materials fan            | Aluminium  |
| Material of rotor        | Plastic    |
| Filter grade             | 98 %       |

## RATED OPERATING CONDITIONS

|                         |                 |
|-------------------------|-----------------|
| Voltage max             | 120 V ac        |
| Voltage min             | 120 V ac        |
| Frequency               | 60 Hz           |
| Power consumption       | 15 W            |
| Power consumption       | 180 mA          |
| Life span               | 50000 h         |
| Storage temperature     | -40°C ... +70°C |
| Operational temperature | -10°C ... +70°C |
| Operating humidity      | < 90% RH        |
| Humidity storage        | <90% RH         |

## SAFETY AND APPROVALS

|           |                                                        |
|-----------|--------------------------------------------------------|
| IP class  | IP55                                                   |
| Approvals | CE, cULus, EAC, RoHS, UL, UL E234324, UV - UL746C (f1) |



