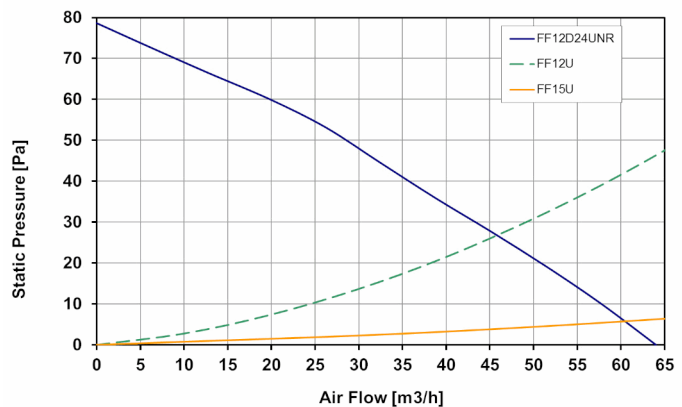
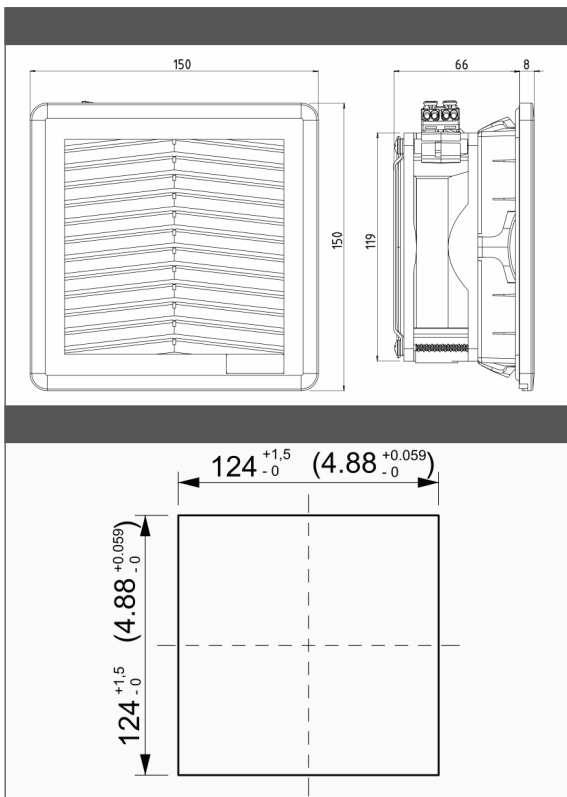


**"FF12D24UNR" FAN FILTER**

Description: **Fan Filter 24 Vd.c.**



|                                 |  |
|---------------------------------|--|
| <b>Type of material:</b>        | PC/ABS Alloy, PA 66 GF13 HSL for elastic clips                           |
| <b>Standard color:</b>          | RAL 7035, other colors on request  |
| <b>Protection degree:</b>       | IP54, according to EN 60529 Std<br>Type 12 according to UL 508 Std       |
| <b>Fixing system:</b>           | by elastic clips   |
| <b>Plate thickness:</b>         | from 1.3 mm to 3.2 mm  |
| <b>Operating temperature:</b>   | from -10°C to +55°C  |
| <b>Storage temperature:</b>     | from -40°C to +70°C  |
| <b>Lifetime L10 at 25°C:</b>    | 100,000 h  |
| <b>Motor protection:</b>        | IC Protected   |
| <b>Electrical connection:</b>   | by screwless terminal block 2 poles 2.5 mm <sup>2</sup><br>(20 - 14 AWG) |
| <b>Appliance class:</b>         | class III  |
| <b>Type of filter media:</b>    | thermo-linked progressive structure synthetic fibre                      |
| <b>Filtering class:</b>         | class G3, according to EN 779  |
| <b>Degree of separation:</b>    | 85% - DIN 24185  |
| <b>Dust retention capacity:</b> | 600 g/m <sup>2</sup>   |
| <b>Note:</b>                    | filter media is washable about 10 times                                  |
| <b>Weight:</b>                  | 0.5 Kg   |
| <b>Approvals:</b>               | CE; UL E237844; CSA  |



| Model      | Voltage   | Frequency | Rated Current | Rated Power | Max Air Flow | Static Pressure | Fan Noise | Rated Temp. Range | Approvals             |
|------------|-----------|-----------|---------------|-------------|--------------|-----------------|-----------|-------------------|-----------------------|
|            | (V)       | (Hz)      | (A)           | (W)         | (m3/h)       | (Pa)            | [db(A)]   | (°C)              |                       |
| FF12D24UNR | 24 V d.c. | -         | 0.310         | 7.4         | 64           | 79              | 42.5      | -10 ÷ +55         | CE; UR; cCSAus; cULus |

data with uncertainty of 15%

All specifications, data and drawing are subject to change without notice. Please refer to our terms of sales including our warranty and limited liabilities clauses.