

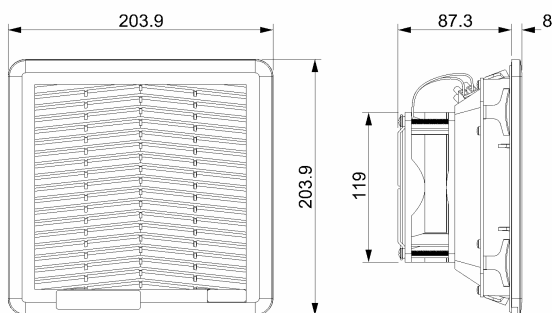
"FF13PD" SERIES FAN FILTERS

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

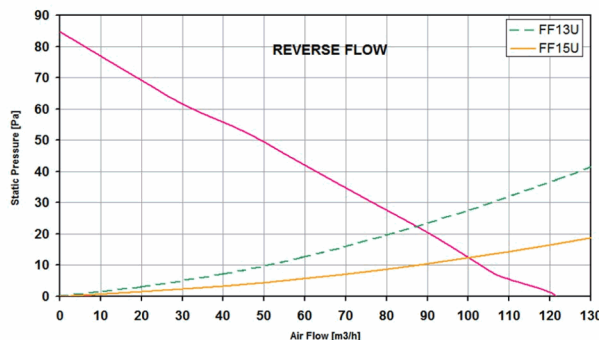
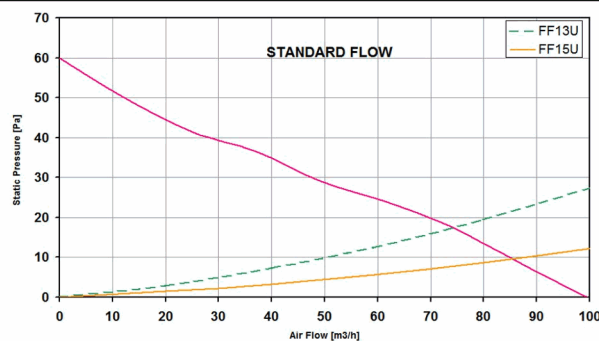
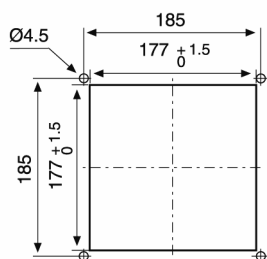


Type of material: PC/ABS Alloy, PA 66 GF13 HSL for elastic clips
Standard color: RAL 7035, other colors on request
Protection degree: IP54, according to EN 60529 standard Type 12 according to UL 508 Std
Fixing system: by elastic clips, otherwise by four self-threading screws
Plate thickness: from 1 mm to 2.1 mm
Storage temperature: from -40°C to +70°C
Motor Lifetime L10 at 20°C (approx.): 50,000 h
Motor protection: auto restart and polarity protection
Electrical connection: by terminal block 2 poles +, -
Appliance class: class III
Type of filter media: thermo-linked progressive structure synthetic fibre
Filtering class: class G3, according to EN 779
Degree of separation: 85% - DIN 24185
Dust retention capacity: 600 g/m²
Note: filter media is washable about 10 times
Weight: 0.9 Kg
Approvals: CE, UL E237844

technical drawing (standard flow)



mounting cut-out



| Model | Voltage (V) | Frequency (Hz) | Rated Current (A) | Rated Power (W) | Max Air Flow** (m3/h) | Static Pressure (Pa) | Fan Noise [db(A)] | Rated Temp. Range (°C) | Approvals |
|-------------|-------------|----------------|-------------------|-----------------|-----------------------|----------------------|-------------------|------------------------|-----------|
| FF13PD24UN | 24 V d.c. | - | 0.342 | 8.2 | 100 | 60 | 42.0 | -10 ÷ +55 | CE; UR |
| FF13PD24UNR | 24 V d.c. | - | 0.355 | 8.5 | 120 | 83 | 42.0 | -10 ÷ +55 | CE; UR |

data with uncertainty of 15%

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