

"FF15MA" SERIES FAN FILTERS

Description: **Fan Filters 115/230 Va.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

Fixing system: by elastic clips, otherwise by four self-threading screws

Plate thickness: from 1.3 mm to 3.7 mm (up to 4 mm with cut-out max tolerance)

Storage temperature: from -40°C to +70°C

Motor Lifetime L10 at 25°C (approx.): 80,000 h

Motor protection: impedance

Electrical connection: by terminal block 3 poles L-N-PE

Earth connection: (by terminal block, PE pole)

Appliance class: class I

Type of filter media: thermo-linked progressive structure synthetic fibre

Filtering class: class G3, according to EN 779

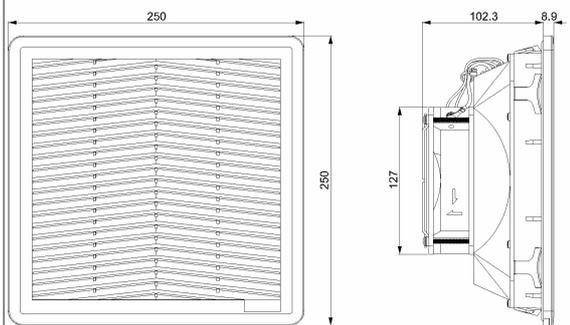
Degree of separation: 85% - DIN 24185

Dust retention capacity: 600 g/m²

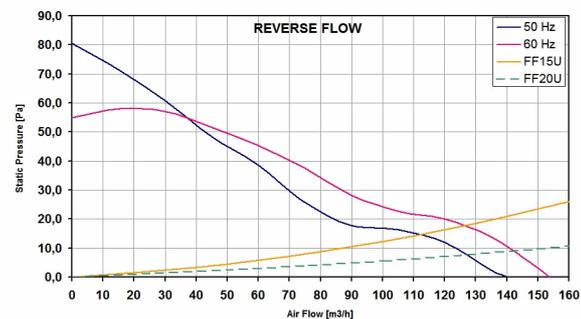
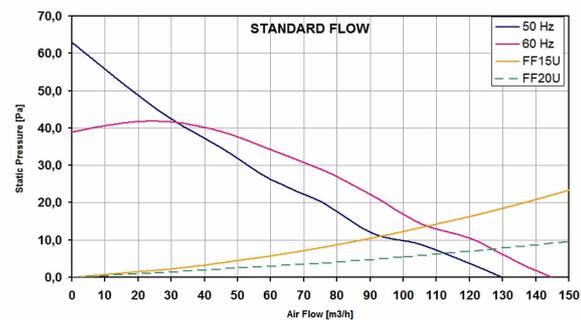
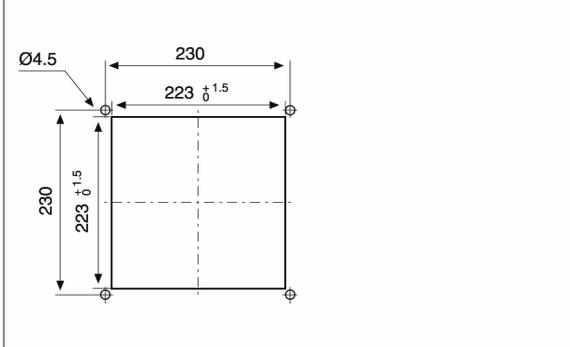
Note: filter media is washable about 10 times

Weight: 1.2 Kg

technical drawing (standard flow)



mounting cut-out



Model	Voltage (V)	Frequency (Hz)	Rated Current (A)	Rated Power (W)	Max Air Flow** (m ³ /h)	Static Pressure (Pa)	Fan Noise [db(A)]	Rated Temp. Range (°C)	Approvals
FF15MA115UF	115 V a.c.	50/60	0.230/0.190	16/15	130/145	63/39	46.0/50.0	-10 + +70	CE
FF15MA115UFR	115 V a.c.	50/60	0.230/0.190	16/15	140/155	80/55	46.0/50.0	-10 + +70	CE
FF15MA230UF	230 V a.c.	50/60	0.140/0.130	21/20	130/145	63/39	46.0/50.0	-10 + +70	CE
FF15MA230UFR	230 V a.c.	50/60	0.140/0.130	21/20	140/155	80/55	46.0/50.0	-10 + +70	CE

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