

"FF15PA" SERIES FAN FILTERS

Description: **Fan Filter 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 Std
Type 12 according to UL 508 Std

Fixing system: by elastic clips

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

Lifetime L10 at 25°C: 57,000 h

Motor protection: impedance

Electrical connection: by screwless terminal block 3 poles L-N-PE, 2.5 mm² (20 - 14 AWG)

Earth connection: by 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

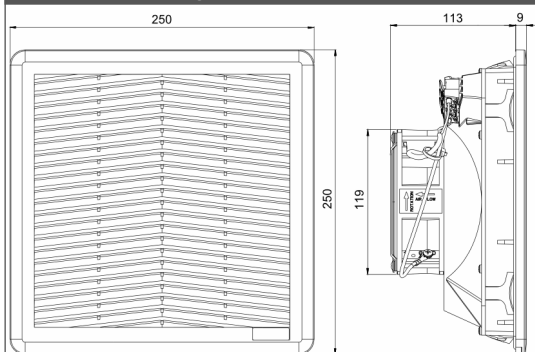
Dust retention capacity: 600 g/m²

Note: filter media is washable about 10 times

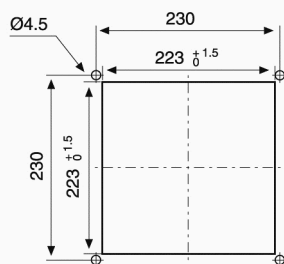
Weight: 1.50 Kg

Approvals: CE; UL E237844; CSA

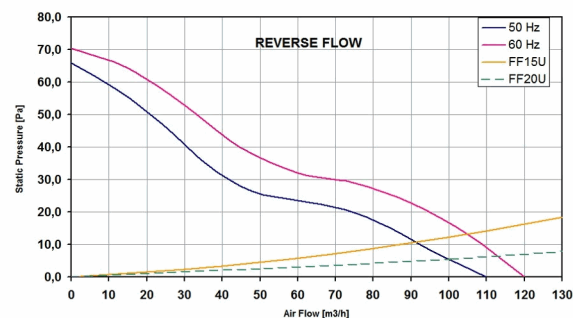
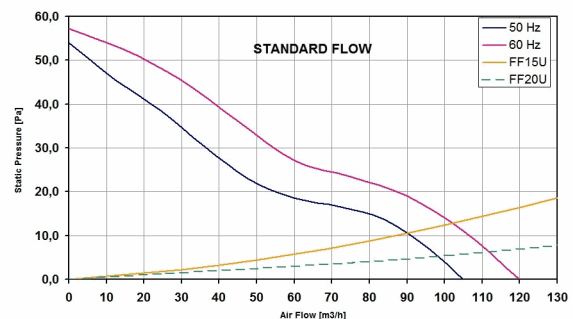
technical drawing



mounting cut-out



IP 54



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
FF15PA115UF	115 V a.c.	50/60	0.210/0.210	17/16	105/120	54/57	46.0/49.0	-10 + +55	CE; cURus; cCSAus
FF15PA115UFR	115 V a.c.	50/60	0.210/0.210	17/16	110/120	66/70	46.0/49.0	-10 + +55	CE; cURus; cCSAus
FF15PA230UF	230 V a.c.	50/60	0.110/0.100	18/17	105/120	54/57	46.0/49.0	-10 + +55	CE; cURus; cCSAus
FF15PA230UFR	230 V a.c.	50/60	0.110/0.100	18/17	110/120	66/70	46.0/49.0	-10 + +55	CE; cURus; cCSAus

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.