

**"FF15PAN" 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 standard Type 12 according to UL 508 Std

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

**Plate thickness:** from 1.5 mm to 2.5 mm

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

**Motor Lifetime L10 at 25°C (approx.):** 100,000 h

**Motor protection:** thermally

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

**Earth connection:** (by M4 screw on fan's casing)

**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

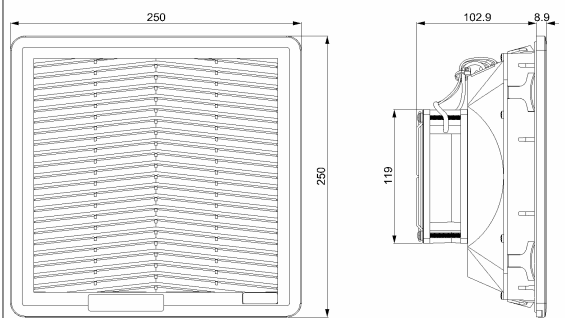
**Dust retention capacity:** 600 g/m<sup>2</sup>

**Note:** filter media is washable about 10 times

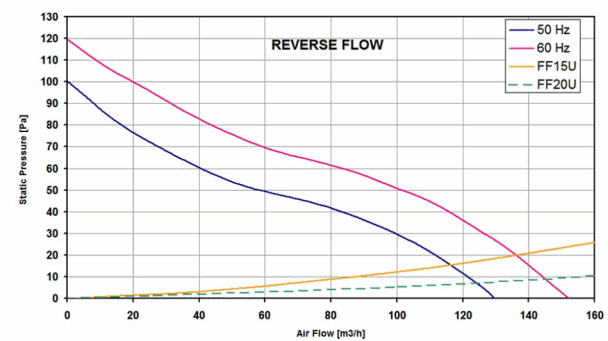
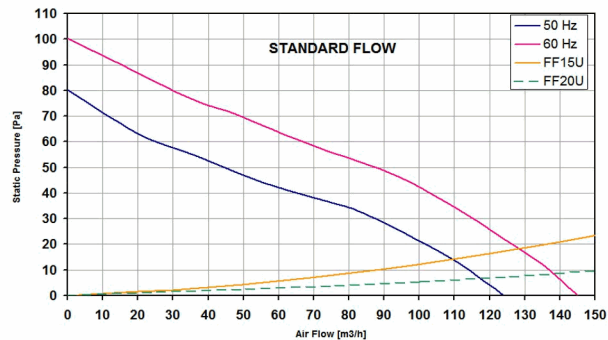
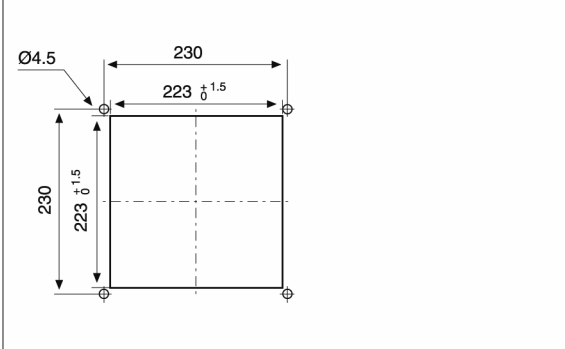
**Weight:** 1.2 Kg

**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** (m <sup>3</sup> /h)	Static Pressure (Pa)	Fan Noise [db(A)]	Rated Temp. Range (°C)	Approvals
FF15PA115UN	115 V a.c.	50/60	0.253/0.225	20/19	125/145	80/100	40.0/44.0	-10 ÷ +55	CE; cURus
FF15PA115UNR	115 V a.c.	50/60	0.254/0.227	20/19	130/150	100/120	40.0/44.0	-10 ÷ +55	CE; cURus
FF15PA230UN	230 V a.c.	50/60	0.126/0.110	19/17	125/145	80/100	40.0/44.0	-10 ÷ +55	CE; cURus
FF15PA230UNR	230 V a.c.	50/60	0.127/0.111	19/18	130/150	100/120	40.0/44.0	-10 ÷ +55	CE; cURus

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