

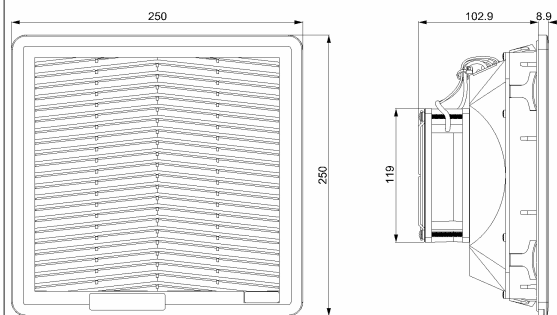
## "FF15PAN" SERIES FAN FILTERS

Description: **Fan Filter 115/230 Va.c.**

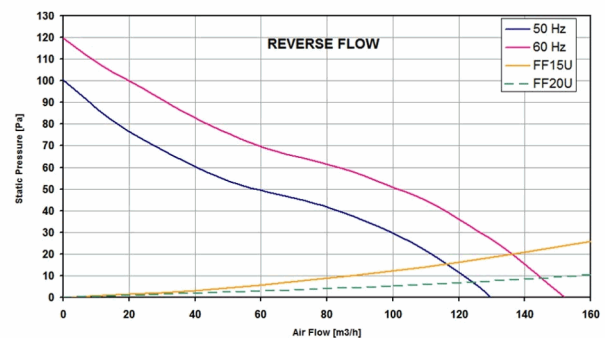
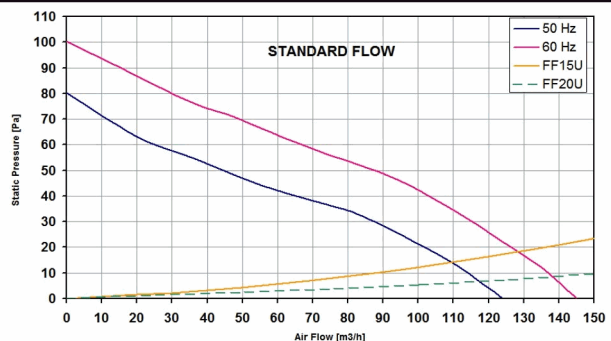
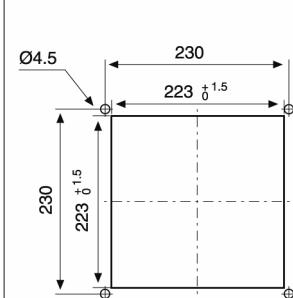


<b>Type of material:</b>	PC/ABS Alloy, PA 66 GF13 HSL for elastic clips
<b>Standard color:</b>	RAL 7035, other colors on request
<b>Protection degree:</b>	IP54, according to EN 60529 Std Type 12 according to UL 508 Std
<b>Fixing system:</b>	by elastic clips
<b>Plate thickness:</b>	from 1.3 mm to 3.7 mm (up to 4 mm with cut-out max tolerance)
<b>Storage temperature:</b>	from -40°C to +70°C
<b>Motor Lifetime L10 at 25°C:</b>	100,000 h
<b>Motor protection:</b>	thermal
<b>Electrical connection:</b>	by screwless terminal block 3 poles L-N-PE, 2.5 mm <sup>2</sup> (20 - 14 AWG)
<b>Earth connection:</b>	by PE pole
<b>Appliance class:</b>	class I
<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>	1.2 Kg
<b>Approvals:</b>	CE; UL E237844; CSA

### 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; cCSAus
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; cCSAus
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; cCSAus
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; 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.