

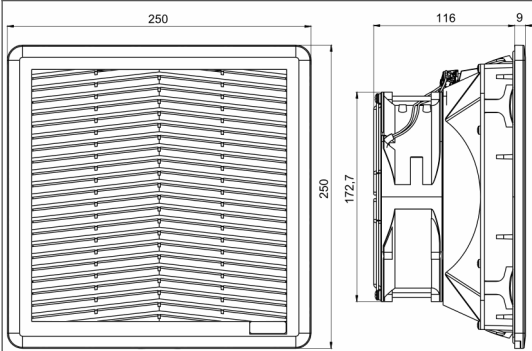
"FF15DN" SERIES FAN FILTERS

Description: Fan Filter 24/48 Vd.c.

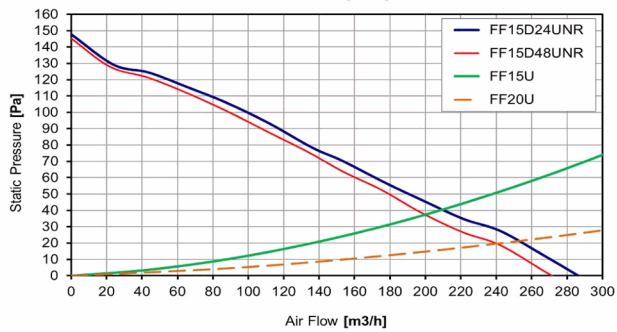
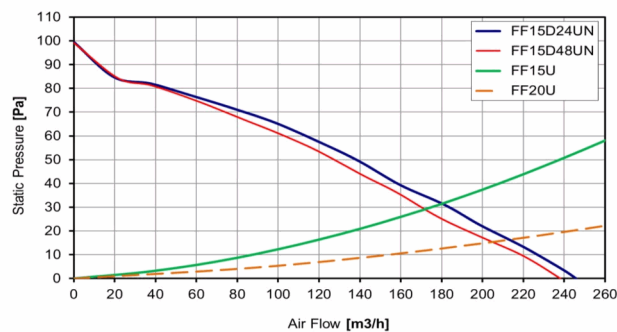
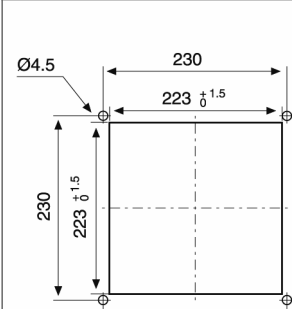


- Type of material: PC/ABS Alloy, PA 66 GF13 HSL for elastic clips
- Standard color: RAL 7035, other colors on request
- Protection degree: IP54, according to EN 60529 Std
Type 12 according to UL 508 Std
- Fixing system: by elastic clips
- Plate thickness: from 1.3 mm to 3.7 mm (up to 4 mm with cut-out max tolerance)
- Storage temperature: from -40°C to +70°C
- Motor Lifetime L10 at 25°C (approx.): 100,000 h
- Motor protection: auto restart and polarity protection
- Electrical connection: by screwless terminal block, 2.5 mm² (20 - 14 AWG)
- 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: 1.4 Kg
- Approvals: CE; UL E237844; CSA

technical drawing (standard flow)



mounting cut-out



Model	Voltage	Frequency	Rated Current	Rated Power	Max Air Flow**	Static Pressure	Fan Noise	Rated Temp. Range	Approvals
	(V)	(Hz)	(A)	(W)	(m3/h)	(Pa)	[db(A)]	(°C)	
FF15D24UN	24 V d.c.	-	0.71	17	245	100	60.0	-10 ÷ +55	CE; UR; cCSAus
FF15D24UNR	24 V d.c.	-	0.71	17	285	148	60.0	-10 ÷ +55	CE; UR; cCSAus
FF15D48UN	48 V d.c.	-	0.340	16	238	100	60.0	-10 ÷ +55	CE; UR; cCSAus
FF15D48UNR	48 V d.c.	-	0.340	16	272	145	60.0	-10 ÷ +55	CE; UR; 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.