

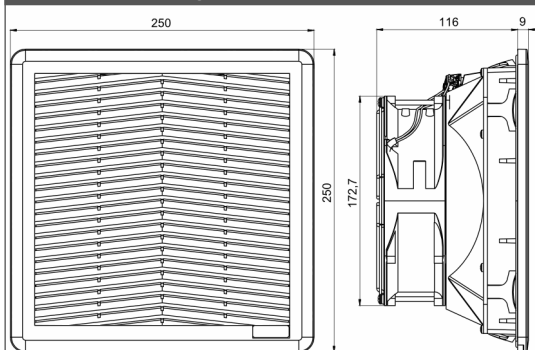
"FF15DN" SERIES FAN FILTERS

Description: **Fan Filter 24/48 Vd.c.**

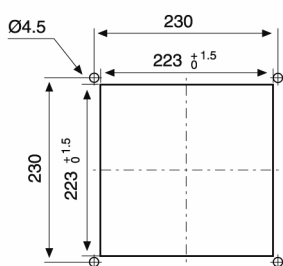


Type of material:	PC/ABS Alloy, PA 66 GF13 HSL for elastic clips
Standard color:	RAL 7035, other colors on request
Protection degree:	IP54, according to EN 60529 Std Type 12 according to UL 508 Std
Fixing system:	by elastic clips
Plate thickness:	from 1.3 mm to 3.7 mm (up to 4 mm with cut-out max tolerance)
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 mm ² (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/m ²
Note:	filter media is washable about 10 times
Weight:	1.4 Kg
Approvals:	CE; UL E237844; CSA

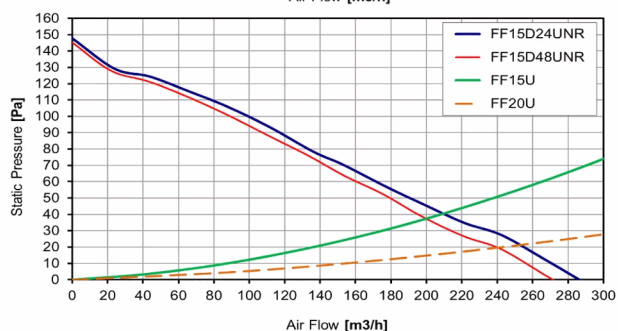
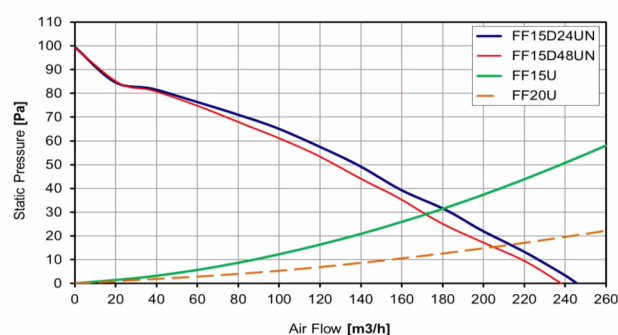
technical drawing (standard flow)



mounting cut-out



IP 54



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.