

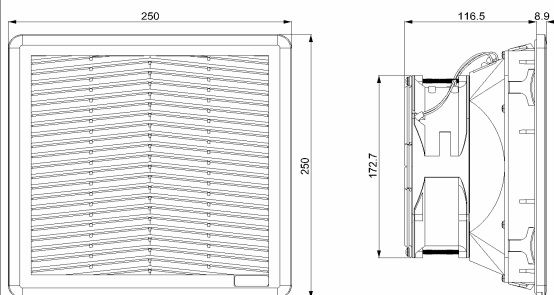
"FF15DN" SERIES FAN FILTERS

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

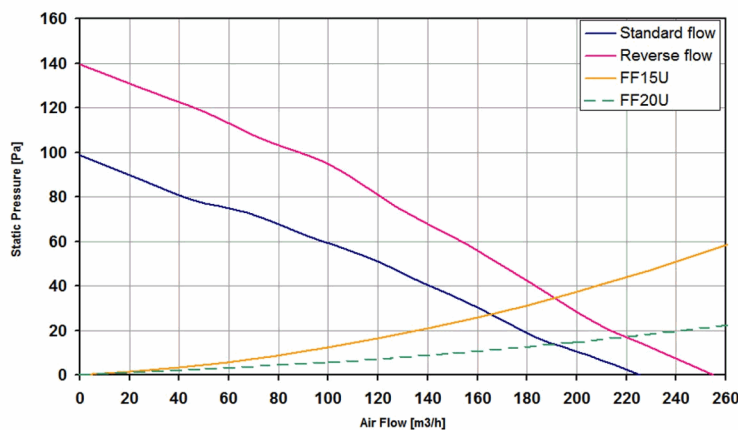
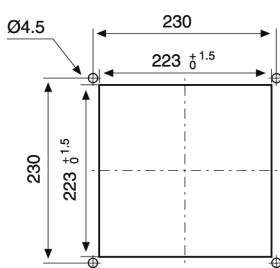


Type of material:	PC/ABS Alloy, PA 66 GF13 HSL for elastic clips
Standard color:	RAL 7035, other colors on request
Protection degree:	IP54, according to EN 60529 standard
Fixing system:	Type 12 according to UL 508 Std by elastic clips, otherwise by four self-threading screws
Plate thickness:	from 1.5 mm to 2.5 mm
Storage temperature:	from -15°C to +75°C
Lifetime L10 at 25°C:	100,000 h
Motor protection:	auto restart and polarity protection
Electrical connection:	by terminal block 2 poles +, -
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 E223195, UL E237844

technical drawing



mounting cut-out



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
FF15D24UN	24 V d.c.	-	0.71	17	225	99	58.0	-10 ÷ +55	CE; UR
FF15D24UNR	24 V d.c.	-	0.71	17	255	140	58.0	-10 ÷ +55	CE; UR
FF15D48UN	48 V d.c.	-	0.340	16	225	99	60.0	-10 ÷ +55	CE; UR
FF15D48UNR	48 V d.c.	-	0.340	16	255	140	60.0	-10 ÷ +55	CE; UR

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