

"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
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 -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/m²

Note:

filter media is washable about 10 times

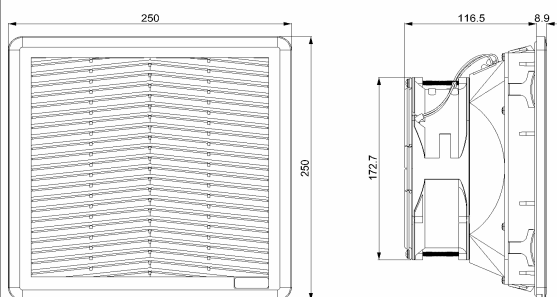
Weight:

1.4 Kg

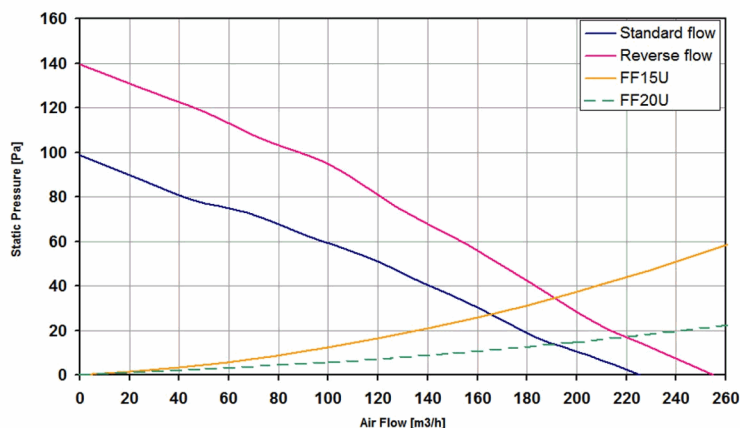
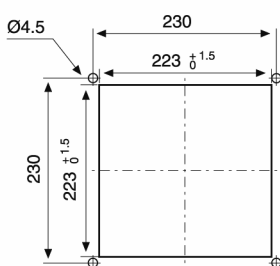
Approvals:

CE, UL E223195, UL E237844

technical drawing



mounting cut-out



Model	Voltage	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	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