

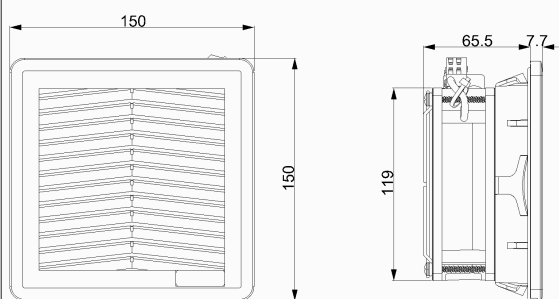
"FF12AN" SERIES FAN FILTERS

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

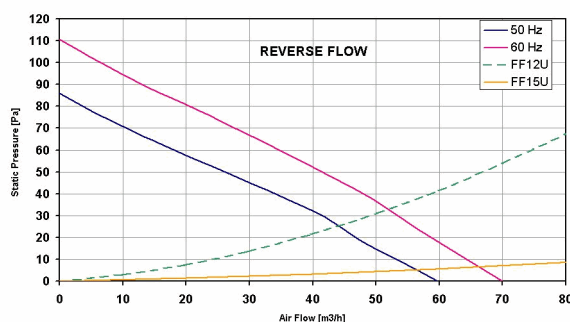
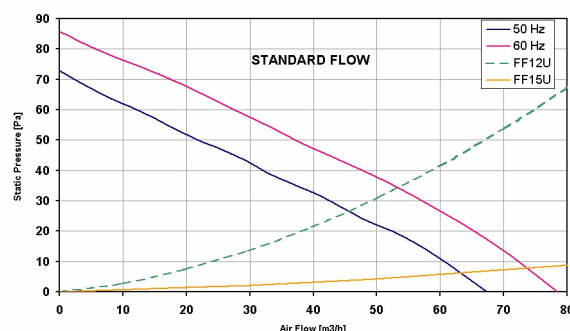
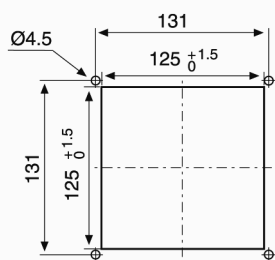


Type of material:	PC/ABS Alloy, PA 66 GF13 HSL for elastic clips
Standard color:	RAL 7035 - other colors on request
Protection degree:	IP54, according to 60529 standard
Fixing system:	Type 12 according to UL 508 Std by elastic clips, otherwise by four self-threading screws
Plate thickness:	from 1 mm to 2.1 mm
Storage temperature:	from -45°C to +75°C
Lifetime L10 at 25°C:	100,000 h
Motor protection:	thermally
Electrical connection:	by terminal block 2 poles L-N
Earth connection:	(by M4 screw on fan's casing)
Appliance class:	class I
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 for about 10 times
Weight:	0.8 Kg
Approvals:	CE, UL E223195 / UL E237844

technical drawing



mounting cut-out



Model	Voltage	Frequency	Rated Current	Rated Power	Max Air Flow**	Static Pressure	Noise	Rated Temp. Range	Approvals
	(V)	(Hz)	(A)	(W)	(m3/h)	(Pa)	[db(A)]	(°C)	
FF12A115UN	115 V a.c.	60	0.220	17	67/79	73/86	43.0/48.0	-10 ÷ +55	CE; cURus
FF12A115UNR	115 V a.c.	60	0.220	17	60/70	86/111	43.0/48.0	-10 ÷ +55	CE; cURus
FF12A230UD	230 V a.c.	50/60	0.130/0.100	18/16	67/79	73/86	43.0/48.0	-10 ÷ +55	CE; cURus
FF12A230UDR	230 V a.c.	50/60	0.130/0.100	18/16	60/70	86/111	43.0/48.0	-10 ÷ +55	CE; cURus

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 clauses.