

"FPF08K" SERIES FAN FILTERS

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



Type of material:

ABS/PC alloy

Standard colour:

RAL 7032 and RAL 7035 - other colors on request.

Protection degree:

IP54, according to EN 60529 Std

Fixing system:

by elastic hooks, otherwise by four 2.2 mm self-threading screws

Plate thickness:

from 1.5 mm to 2.2 mm

Storage temperature:

from -45°C to +70°C

Lifetime L10 at 40°C:

45,000 h

Motor protection:

impedance

Electrical connection:

by 2 wires L-N

Earth connection:

(by M4 thread hole on fan's casing)

Appliance class:

Class I

Type of filter media:

thermo-linked progressive structure

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 for about 10 times

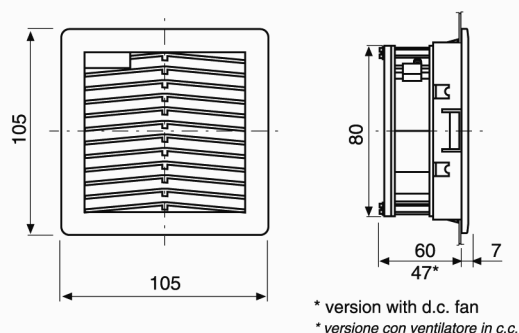
Weight:

0.5 Kg

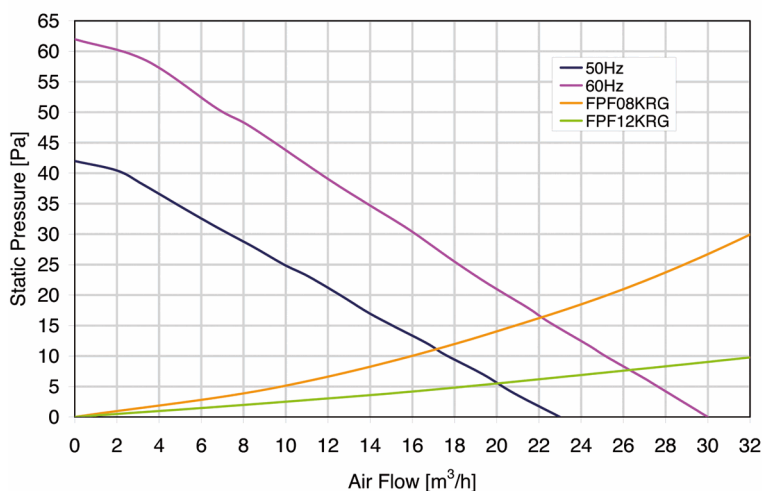
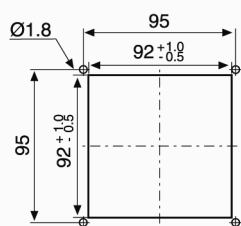
Approvals:

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)	
FPF08KR115B-110	115 V a.c.	50/60	0.115/0.092	9.0/7.0	23/30	42/62	40.0/44.0	-10 ÷ +50	CE; UR
FPF08KR115BR-110	115 V a.c.	50/60	0.115/0.092	9.0/7.0	23/20	42/62	40.0/44.0	-10 ÷ +50	CE; UR
FPF08KR230B-110	230 V a.c.	50/60	0.07/0.055	10/8.0	23/30	42/62	40.0/44.0	-10 ÷ +50	CE; UR
FPF08KR230BR-110	230 V a.c.	50/60	0.07/0.055	10/8.0	23/30	42/62	40.0/44.0	-10 ÷ +50	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 clauses.