



"FPF" SERIES FILTER UNITS

Description: Filter

Type of material: ABS/PC Alloy

Standard color: RAL 7032, RAL 7035 and RAL 9005 - other

colors on request

Protection degree: IP54, according to EN 60529 standard

Type 12, according to UL 508 standard

Fixing system: by elastic hooks, otherwise by four

self-threading screws from 1.5 mm to2.2 mm from -40°C to + 70°C

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

Approvals: CE; UL E237844

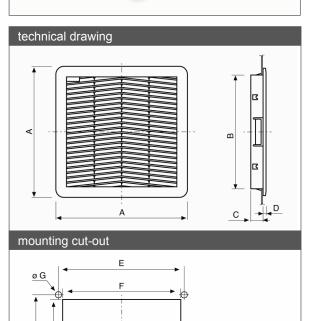
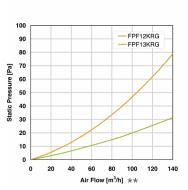
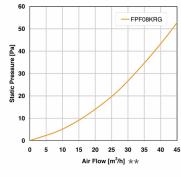




Plate thickness:

Storage temperature:





130 120	FPF15KRG /
110	—FPF15KRG /
	111201110
100	
ਓ 90	
80	
90 80 70 60 50 40	
60	
50	
40	
30	
20	
10	
0	
	0 100 200 300 400 500 600 70
	Air Flow [m³/h] **

Model	А	В	С	D	E	F	G	Cross section free without media	Weight	Approvals
	(mm)	(cm ²)	(Kg)							
FPF08K*G-101	105	91	14	7	95	91.5	1.8	27	0.09	CE; cURus
FPF12K*G-100	150	124	21	7	131	125	4.5	53	0.18	CE; cURus
FPF13K*G-100	204	175	20	8	185	177	4.5	121	0.35	CE; cURus
FPF15K*G-100	250	220	23	8	230	223	4.5	225	0.54	CE; cURus
FPF20K*G-100	325	288	24	9	302	291	4.5	317	0.848	CE; cURus

data with uncertainty of 15% * U = RAL 7035 R = RAL 7032 N = RAL 9005

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