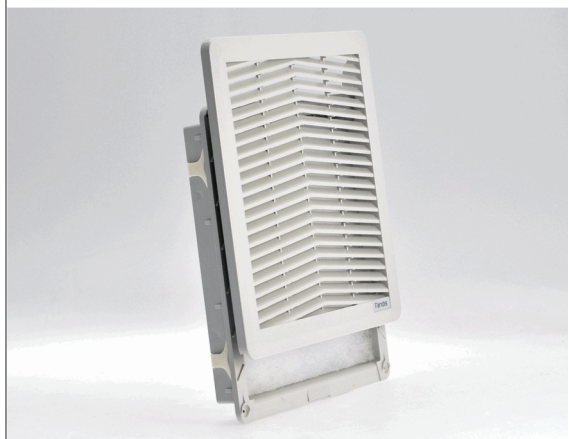


"FF" SERIES FILTER UNITS

Description: **Filter**



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 std
Type 12 for FF12, FF15 and FF20, according to UL 508 Std

Fixing system:

by elastic clips, otherwise by four self-threading screws

Plate thickness:

FF08 from 1 mm to 2 mm, FF12 and FF13 from 1 mm to 2.1 mm, FF15 and FF20 from 1.5 mm to 2.5 mm

Storage temperature:

from -45°C to +75°C

Filtering class:

class G3, according to EN 779

Degree of separation:

85% - DIN 24185

Dust retention capacity:

600 g/m²

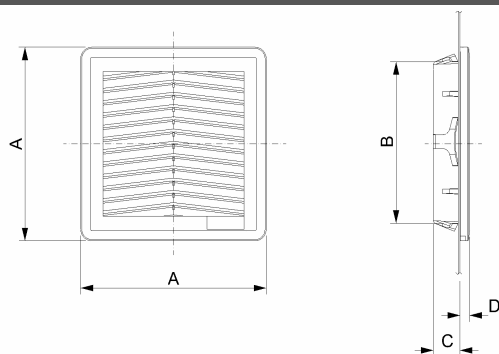
Note:

filter media is washable for about 10 times

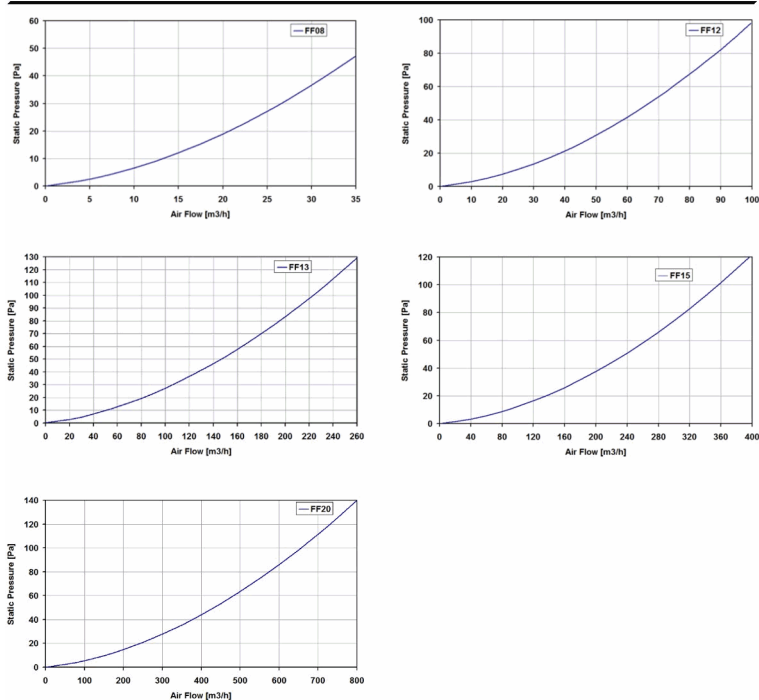
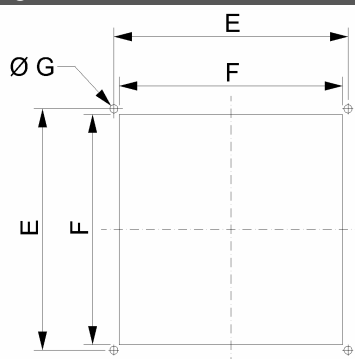
Approvals:

CE, UL E237844 for FF12, FF15 and FF20

technical drawing



mounting cut-out



Model	A	B	C	D	E	F	G	Cross section free without media	Weight	Approvals
	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(cm ²)	(Kg)	
FF08U	106.5	91.5	16.5	6.7	95	91.5 ^{+1.5} ₋₀	1.8	30	0.07	CE
FF12U	150	125	21.5	7.7	131	125 ^{+1.5} ₋₀	4.5	59	0.18	CE; cURus
FF13U	203.9	176	21.5	8	185	177 ^{+1.5} ₋₀	4.5	134	0.26	CE
FF15U	250	223	24.9	8.9	230	223 ^{+1.5} ₋₀	4.5	207	0.42	CE; cURus
FF20U	325	291	24.5	9.5	302	291 ^{+1.5} ₋₀	4.5	383	0.60	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.