

"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

Fixing system:

by elastic clips, otherwise by four self-threading screws

Plate thickness:

FF08 from 1.0 to 2.0 mm, FF12 and FF13 from 1.3 to 3.2 mm, FF15 and FF20 from 1.3 to 3.7 mm (up to 4 mm with cut-out max tolerance).

Rated temperature range:

from -10°C to +60°C

Storage temperature:

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/m²

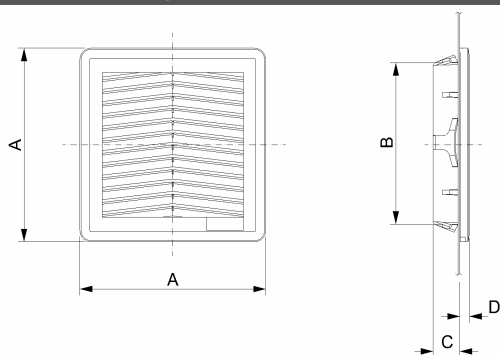
Note:

filter media is washable for about 10 times

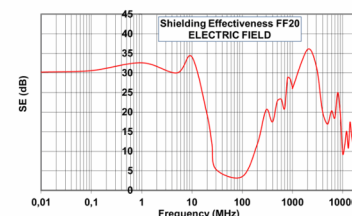
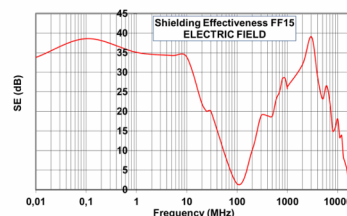
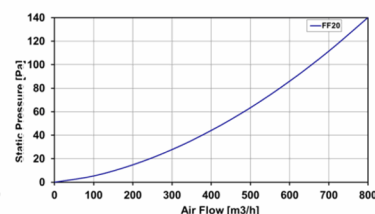
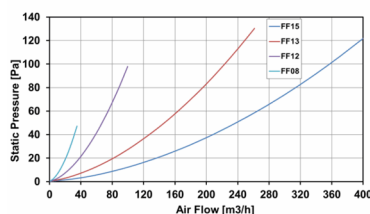
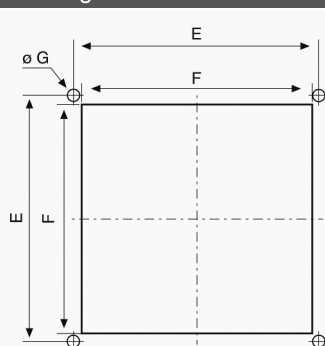
Approvals:

CE, UL E237844, CSA

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)	
FF08UC	106.5	91.5	16.5	6.7	95	91.5 ^{+1.5} ₋₀	1.8	30	0.07	CE; cURus; cCSAus
FF12UC	150	124	21.5	7.7	131	124 ^{+1.5} ₀	4.5	59	0.18	CE; cURus; cCSAus
FF13UC	203.9	176	21.5	8	185	177 ^{+1.5} ₀	4.5	134	0.26	CE; cURus; cCSAus
FF15UC	250	223	24.9	8.9	230	223 ^{+1.5} ₋₀	4.5	207	0.42	CE; cURus; cCSAus
FF20UC	325	291	24.5	9.5	302	291 ^{+1.5} ₋₀	4.5	383	0.60	CE; cURus; cCSAus

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.