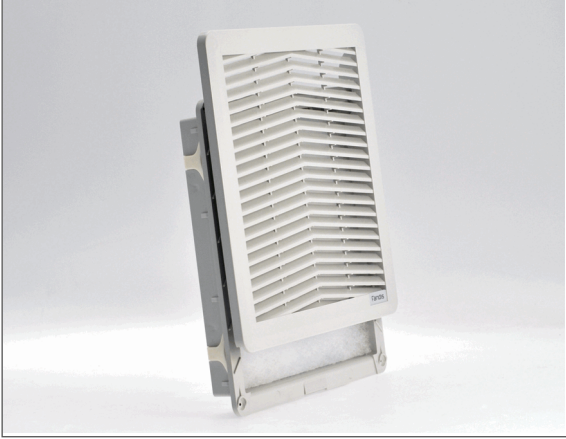


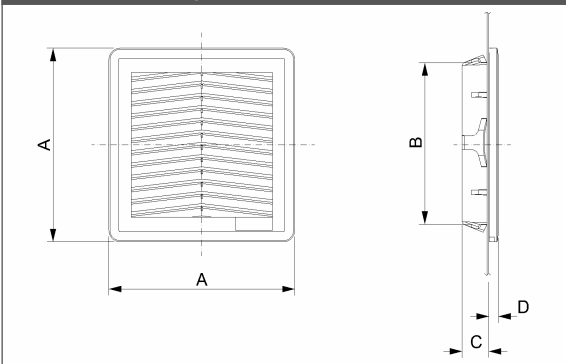
"FF" SERIES FILTER UNITS IP55

Description: **Filter IP55**

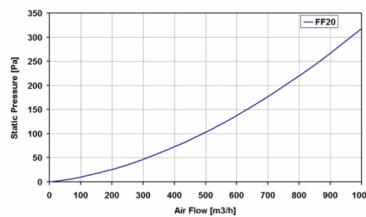
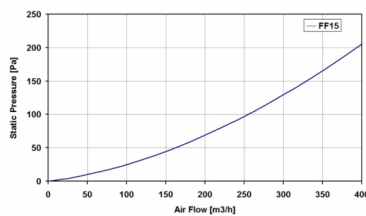
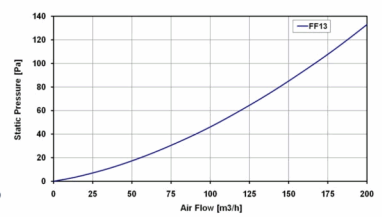
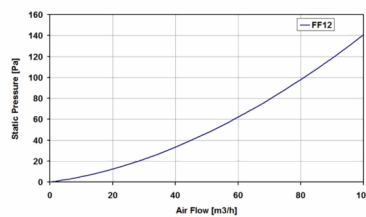
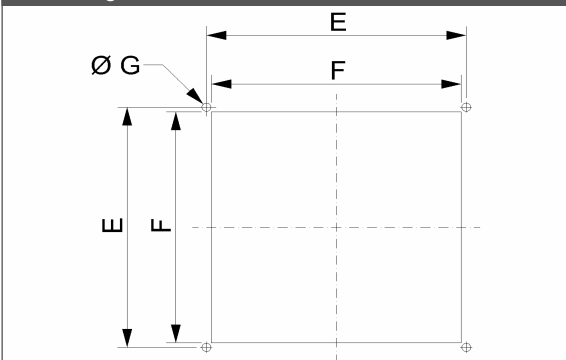


Type of material:	PC/ABS Alloy; PA 66 GF13 HSL for elastic clips
Standard color:	RAL 7035 - other colors on request
Protection degree:	IP55, according to EN 60529 standard Type 12, according to UL 508 std
Fixing system:	by elastic clips, otherwise by four self-threading screws
Plate thickness:	FF12 and FF13 from 1.3 mm to 3.2 mm, FF15 and FF20 from 1.3 mm 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 G4, according to EN 779
Degree of separation:	94% - DIN 24185
Dust retention capacity:	600 g/m ²
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)	
FF12U5	150	124	21.5	7.7	131	124 ^{+1.5} ₀	4.5	59	0.18	CE; cURus; cCSAus
FF13U5	203.9	176	21.5	8	185	177 ^{+1.5} ₀	4.5	134	0.26	CE; cURus; cCSAus
FF15U5	250	223	24.9	8.9	230	223 ^{+1.5} ₀	4.5	207	0.42	CE; cURus; cCSAus
FF20U5	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.