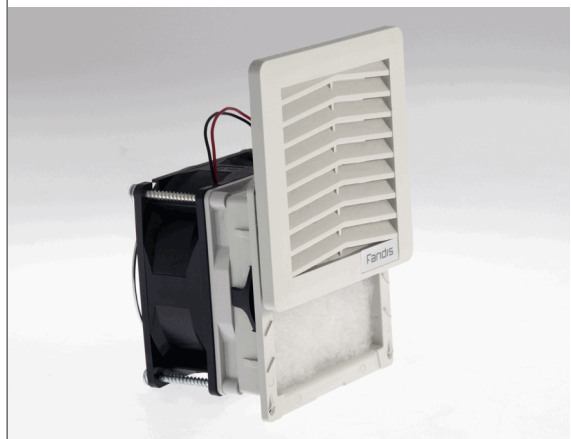


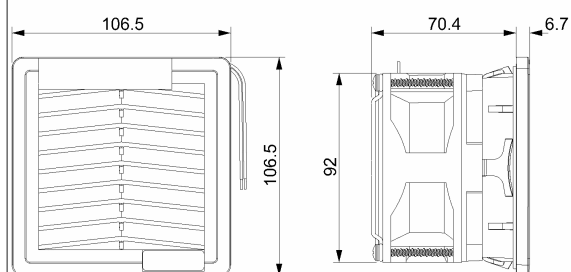
"FF08GDN" SERIES FAN FILTERS

Description: **Fan Filter 24 Vd.c.**

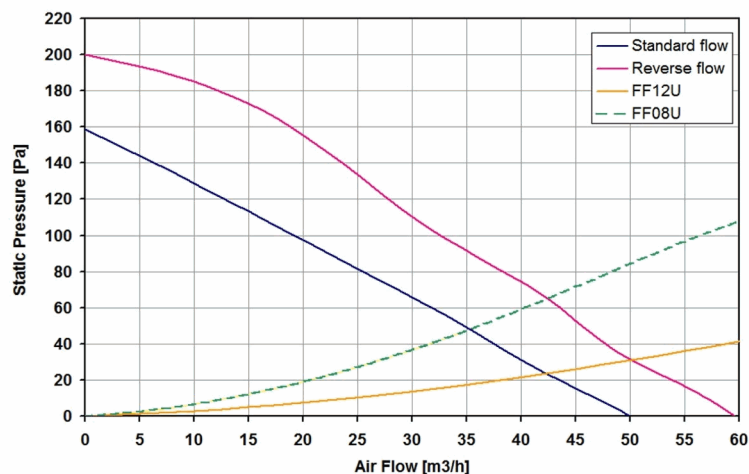
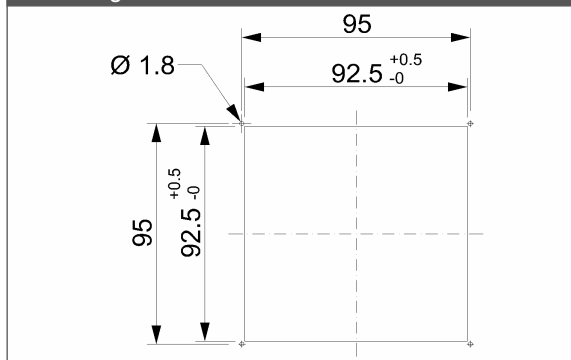


Type of material:	PC/ABS Alloy, PA 66 GF13 HSL for elastic clips
Standard color:	RAL 7035, other colors on request
Protection degree:	IP44 (FF08GD24UN) and IP54 (FF08GD24UNR), according to EN 60529 std Type 1, according to UL 508 std
Fixing system:	by elastic clips
Plate thickness:	from 1 mm to 2 mm
Storage temperature:	from -40°C to +70°C
Motor Lifetime L10 at 25°C:	100,000 h
Motor protection:	auto restart and polarity protection
Electrical connection:	by 2 wires +(red), -(black), 26 AWG
Appliance class:	class III
Type of filter media:	thermo-linked progressive structure synthetic fibre
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 about 10 times
Weight:	0.35 Kg
Approvals:	CE; UL E237844; CSA

technical drawing (standard flow)



mounting cut-out



Model	Voltage	Frequency	Rated Current	Rated Power	Max Air Flow**	Static Pressure	Fan Noise	Rated Temp. Range	Approvals
	(V)	(Hz)	(A)	(W)	(m ³ /h)	(Pa)	[db(A)]	(°C)	
FF08GD24UN	24 V d.c.	-	0.610	15	50	160	59.0	-10 + +55	CE; cURus; cCSAus
FF08GD24UNR	24 V d.c.	-	0.710	17	60	200	59.0	-10 + +55	CE; cURus; cCSAus

data with uncertainty of 15%