

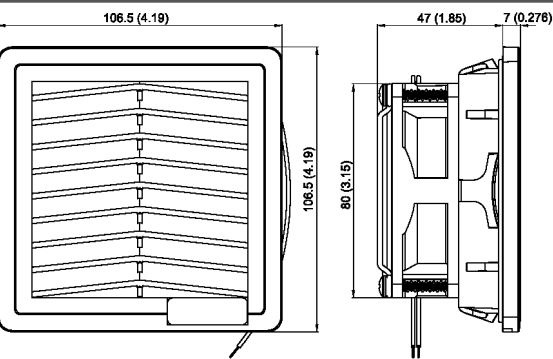
"FF08DN" SERIES FAN FILTERS TYPE 3R

Description: Fan Filter 12/24 Vd.c.

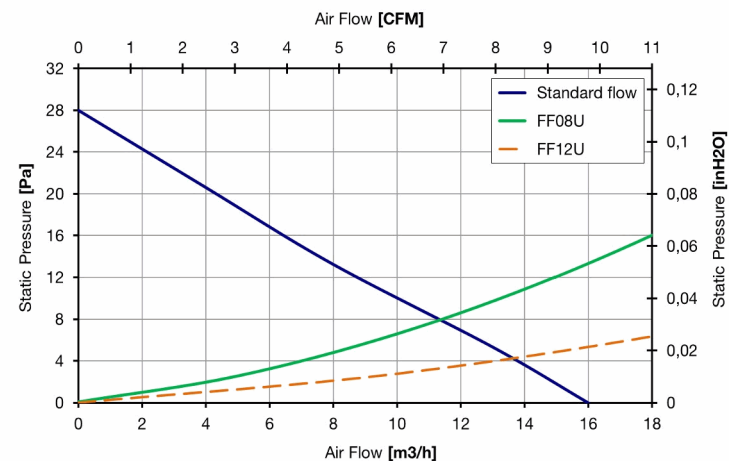
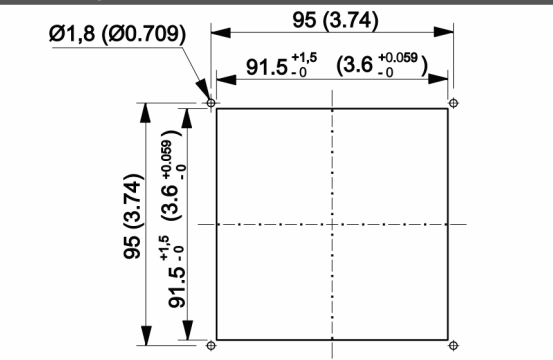


- Type of material: PTB glass reinforced suitable for outdoor use with respect to UV light and water exposure; PA 66 IGF13 HSL glass fiber reinforced for elastic clips
- Standard color: RAL 9005
- Protection degree: IP54, according to EN 60529 Std
Type 3R, according to UL 508 Std
- Fixing system: by elastic clips
- Plate thickness: from 1.0 to 2.0 mm (from 0.039 to 0.079 in)
- Storage temperature: from -40°C to +70°C (from -40°F to 158°F)
- Motor Lifetime L10 at 25°C: 100,000 h
- Motor protection: auto restart and polarity protection
- Electrical connection: 2 wires +(red), -(black), 26 AWG UL3385, 300 mm long (11.81 in)
- 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/m²
- Note: filter media is washable about 10 times
- Weight: 0.25 Kg (0.55 lb)
- Approvals: CE; UL E237844

technical drawing



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)	(m3/h)	(Pa)	[db(A)]	(°C)	
FF08D12NN3	12 V d.c.	-	0.170	2.0	16	28	30.0	-10 + +55	CE; cURus
FF08D24NN3	24 V d.c.	-	0.085	2.0	16	28	30.0	-10 + +55	CE; cURus

data with uncertainty of 15%

All specifications, data and drawing are subject to change without notice. Please refer to our terms of sales including our warranty and limited liabilities clauses.