

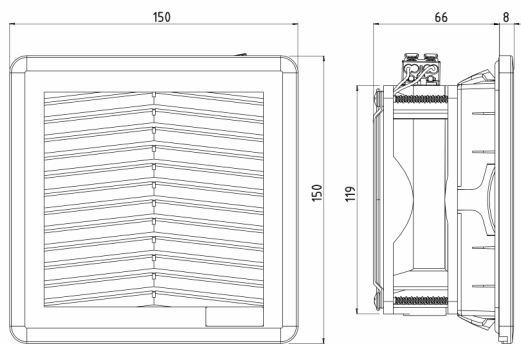
"FF12DN" SERIES FAN FILTERS IP55

Description: Fan Filter 24 Vd.c.

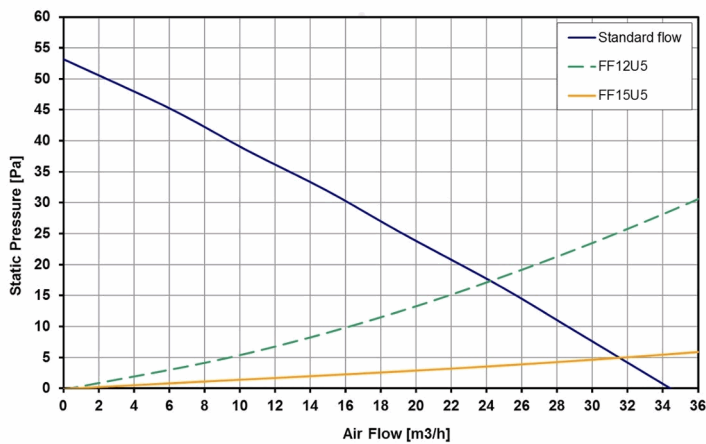
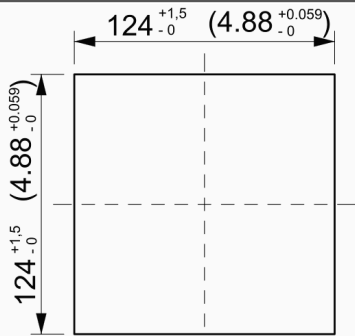


- Type of material: PC/ABS Alloy, PA 66 GF13 HSL for elastic clips
- Standard color: RAL 7035, other colors on request
- Protection degree: IP55, according to EN 60529 Std
Type 12 according to UL 508 Std
- Fixing system: by elastic clips
- Plate thickness: from 1.3 mm to 3.2 mm
- Operating temperature: from -10°C to +55°C
- Storage temperature: from -40°C to +70°C
- Lifetime L10 at 25°C: 100,000 h
- Motor protection: IC Protected
- Electrical connection: by screwless terminal block 2 poles 2.5 mm² (20 - 14 AWG)
- Appliance class: class III
- Type of filter media: thermo-linked progressive structure synthetic fibre
- Filtering class: class G4, according to EN 779
- Degree of separation: 94% - DIN 24185
- Dust retention capacity: 600 g/m²
- Note: filter media is washable about 10 times
- Weight: 0.5 Kg
- Approvals: CE; UL E237844; CSA

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)	
FF12D24UN5	24 V d.c.	-	0.310	7.4	35	53	42.5	-10 ÷ +55	CE; UR; cCSAus; cULus

data with uncertainty of 15%