

"FF13PAF" SERIES FAN FILTERS TYPE 3R

Description: **Fan Filter 115/230 Va.c.**



Type of material:

PBT glass reinforced suitable for outdoor use with respect to UV light and water exposure; PA 66 IGF13 HSL glass fiber reinforced for elastics clips

Standard color:

RAL 9005

Protection degree:

IP55, according to EN 60529 Std
Type 3R, according to UL 508 Std

Fixing system:

by elastic clips

Plate thickness:

from 1.3 to 3.2 mm (from 0.051 to 0.126 in)

Storage temperature:

from -40°C to + 70°C (from -40°F to 158°F)

Motor Lifetime L10 at 25°C:

57,000 h

Motor protection:

impedance

Electrical connection:

by screwless terminal block 3 poles L-N-PE, 2.5 mm² (20 - 14 AWG)

Earth connection:

by PE pole

Appliance class:

class I

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

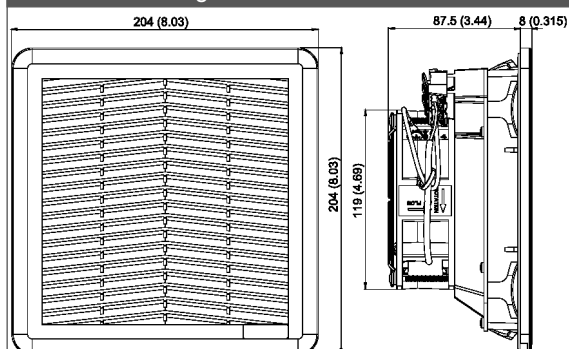
Weight:

1.1 Kg (2.43 lb)

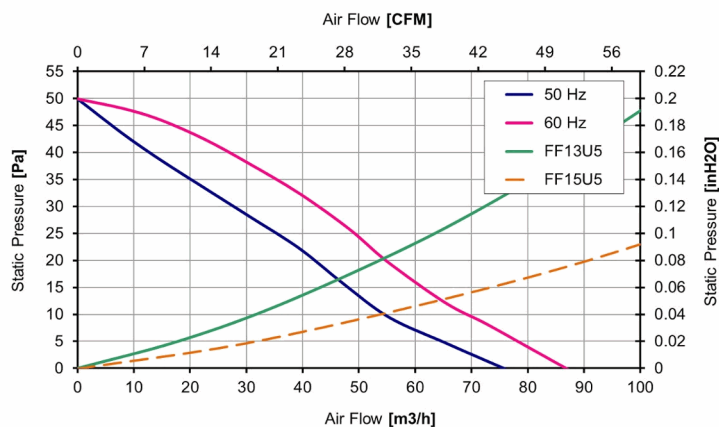
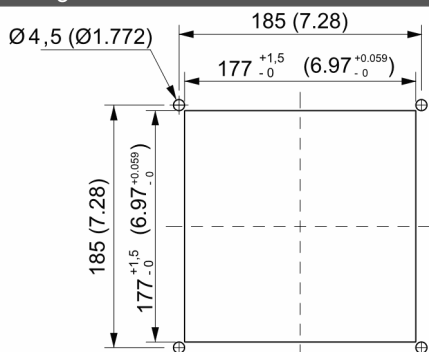
Approvals:

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)	
FF13PA115NF53	115 V a.c.	50/60	0.210/0.200	18/18	75/87	50/50	46.0/49.0	-10 ÷ +55	CE; cURus
FF13PA230NF53	230 V a.c.	50/60	0.106/0.100	18/18	75/87	50/50	46.0/49.0	-10 ÷ +55	CE; cURus

data with uncertainty of 15%

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