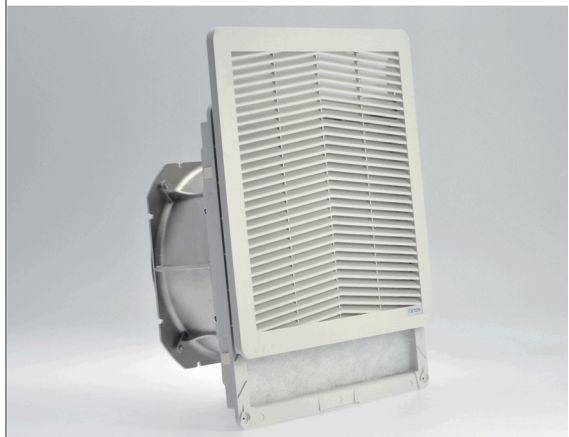


"FF20A" SERIES FAN FILTERS

Description: **Fan Filters 115/230/400 Va.c.**



Type of material:

PC/ABS Alloy, PA 66 GF13 HSL for elastic clips

Standard color:

RAL 7035, other colors on request

Protection degree:

IP54, according to EN 60529 standard

Fixing system:

by elastic clips, otherwise by four self-threading screws

Plate thickness:

from 1.5 mm to 2.5 mm

Storage temperature:

from -30°C to +75°C

Lifetime L10 at 25°C:

65,000 h for 115 and 230 V;
50,000 h for 400 V

Motor protection:

thermal

Electrical connection:

by terminal block 3 poles L-N-PE or 4 poles L1-L2-L3-PE

Earth connection:

(by terminal block, PE pole)

Appliance class:

class I

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

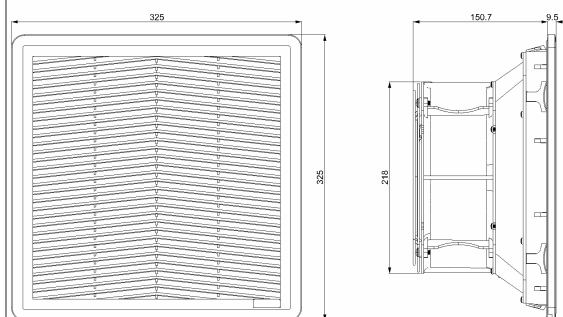
Note:

filter media is washable about 10 times

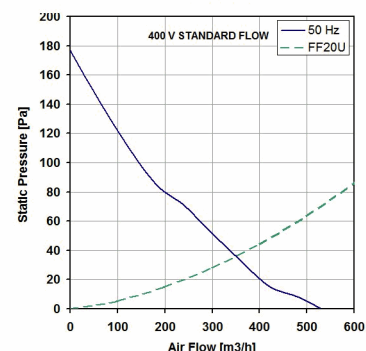
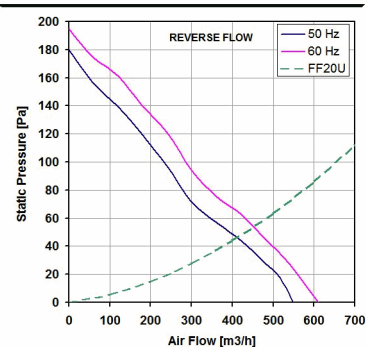
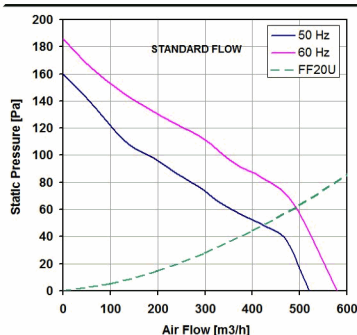
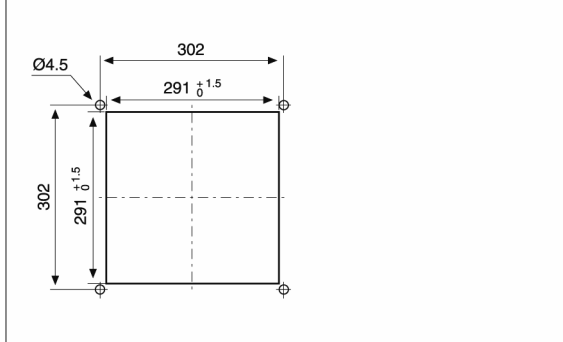
Weight:

3.1 kg

technical drawing



mounting cut-out



Model	Voltage	Frequency	Rated Current	Rated Power	Max Air Flow**	Static Pressure	Noise	Rated Temp. Range	Approvals
	(V)	(Hz)	(A)	(W)	(m3/h)	(Pa)	[db(A)]	(°C)	
FF20A115UE	115 V a.c.	50/60	0.53/0.65	60/74	520/580	160/185	60.0/62.0	-10 ÷ +50	CE
FF20A115UER	115 V a.c.	50/60	0.58/0.64	64/73	550/610	180/195	60.0/62.0	-10 ÷ +50	CE
FF20A230UE	230 V a.c.	50/60	0.318/0.381	73/87	520/580	160/185	60.0/62.0	-10 ÷ +50	CE
FF20A230UER	230 V a.c.	50/60	0.322/0.376	74/86	550/610	180/195	60.0/62.0	-10 ÷ +50	CE
FF20A400TUE	400 V a.c.	50/60	0.252/n.a.	169/n.a.	540/n.a.	180/n.a.	60.0/n.a.	-10 ÷ +50	CE

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 clause