

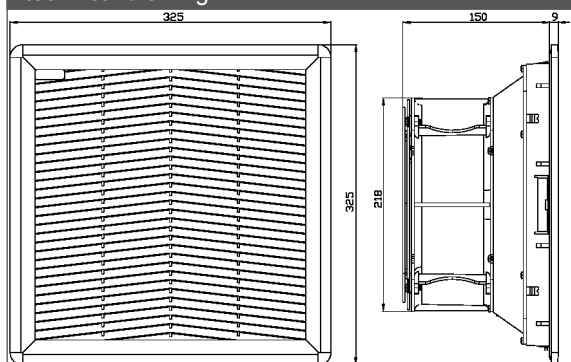
"FPF20KE 120" SERIES FAN FILTERS

Description: **Fan filters 230 Va.c.**

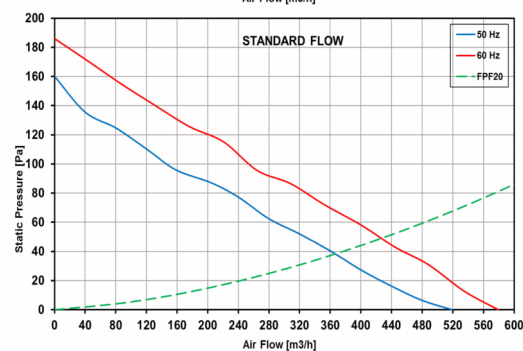
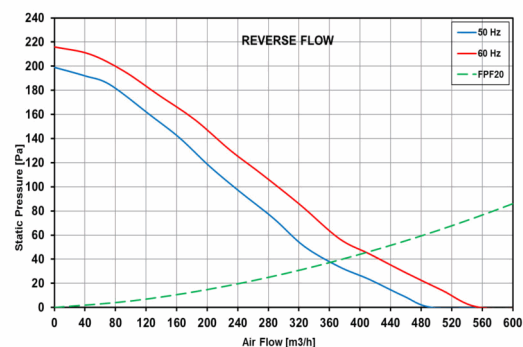
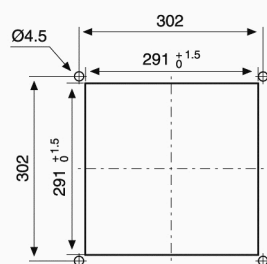


Type of material:	ABS/PC alloy
Standard color:	RAL 7035 - other colors on request
Protection degree:	IP54, according to EN 60529 standard Type 12, according to UL 508 Std
Fixing method:	by elastic hooks, otherwise by four 4.8 mm self-threading screws
Plate thickness:	from 1.5 mm to 2.2 mm
Storage temperature:	from -30°C to +75°C
Lifetime L10 at 40°C:	20,000 h
Motor protection:	thermal
Electrical connection:	by terminal block 3 poles L-N-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/m ²
Note:	filter media is washable for about 10 times
Weight:	3.8 kg
Approvals:	CE

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)	
FPF20KEU230BE-120	230 V a.c.	50/60	0.301/0.370	69/85	520/580	160/186	61.0/63.0	-10 ÷ +40	CE
FPF20KEU230BER-120	230 V a.c.	50/60	0.318/0.382	74/87	560/630	199/216	61.0/63.0	-10 ÷ +40	CE

* data with uncertainty of 15%