



FPF series exhaust filter and filter fans represents a side-mounted cooling solution with filtered ambient air to maintain optimum ventilation inside the electrical cabinets. These units have a flat external profile and a quick snap-on fastening system with elastic hooks. Available in different range of sizes, airflow ratings and configurations.

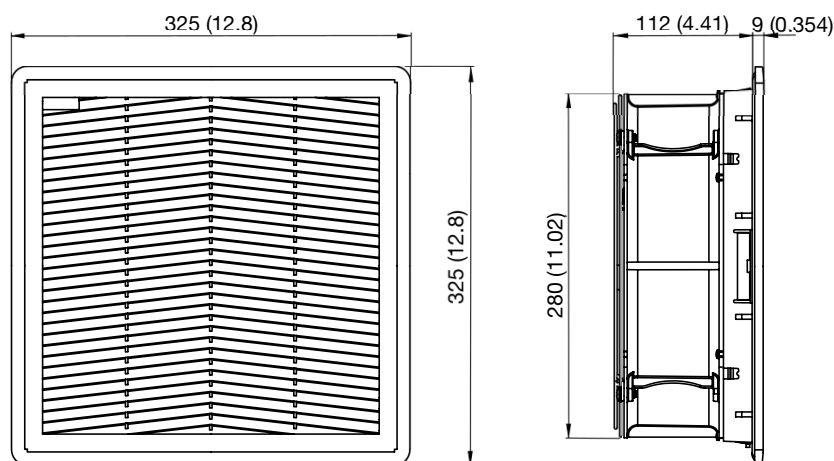
Technical data		
APPROVALS		
Approvals	CE; UKCA	
PERFORMANCE		
Max Airflow	660/745	m³/h
	388/438	CFM
Max Static Pressure	220/222	Pa
	0.88/0.89	in H2O
ELECTRICAL DATA		
Rated Voltage	115	V a.c.
Rated Current	0.96/1.3	A
Rated Power	107/143	W
Operating Voltage	103.5-126.5	V a.c.
Frequency	50/60	Hz
Appliance Class	I	
Motor Protection	Thermally Protected	
MECHANICAL DATA		
Mounting Wall Thickness	1.5-2.2	mm
	0.06-0.09	in
Bearing	Ball Bearing	
GENERIC DATA		
Spare Parts Filter Media	M20FPF-EU3	
RAL Number	7035	

Image is for illustrative purpose only. 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.

Technical data		
Life Expectancy	70000	h at 25 °C
	70000	h at 77 °F
Airflow Direction	Reverse	
Electrical Connection	Screwless Terminal Block	
Wires Section	0.75-2.5	mm²
Wires Section	20-14	AWG
Fan Noise	74.7/78.9	dB(A)
Filter Class	G3	EN 779
Filter Class	ISO coarse 55%	ISO 16890
Filter Material	thermo-linked progressive structure synthetic fibre	
ENVIRONMENTAL AND THERMAL DATA		
IP Protection Degree	IP54	
Operating Temperature	-10÷55	°C
	14÷131	°F
Storage Temperature	-30÷70	°C
	-22÷158	°F

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Technical drawing mm (in)



Mounting cut-out mm (in)

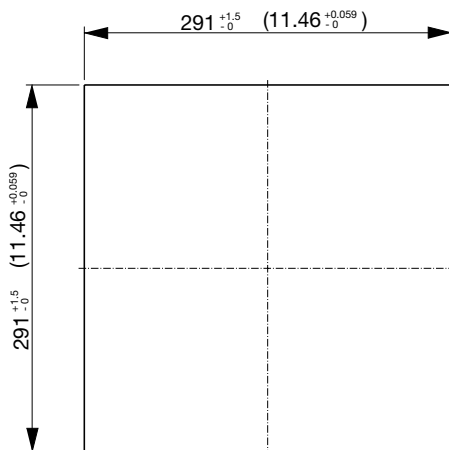


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Air performance

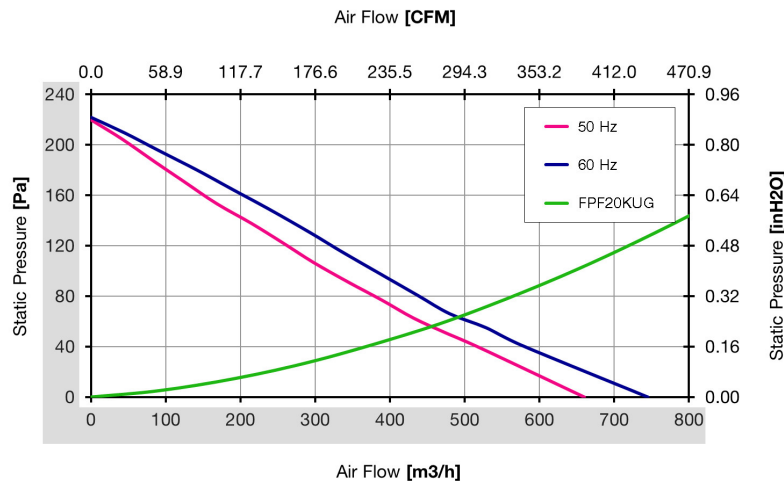


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