

FF20GA230UERC

EMC version with fan



FF series exhaust filter and filter fans represents a side-mounted cooling solution with filtered ambient air to maintain optimum ventilation inside the electrical cabinets. Screwless connection, fast tool-free mounting system with clip and maintenance friendliness are the main benefits. Available in a wide range of configurations for both indoor and outdoor use.

Technical data		
APPROVALS		
Approvals	CE; UKCA	
PERFORMANCE		
Max Airflow	770/870	m³/h
	453/512	CFM
Airflow with Exhaust Filter	525/580	m³/h
	309/341	CFM
Max Static Pressure	305/290	Pa
	1.22/1.16	in H2O
ELECTRICAL DATA		
Rated Voltage	230	V a.c.
Rated Current	0.74/0.9	A
Rated Power	170/208	W
Operating Voltage	207-253	V a.c.
Frequency	50/60	Hz
Appliance Class	I	
Motor Protection	Thermally Protected	
MECHANICAL DATA		
Mounting Wall Thickness	1.3-3.7	mm
	0.05-0.15	in
Bearing	Ball Bearing	

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.

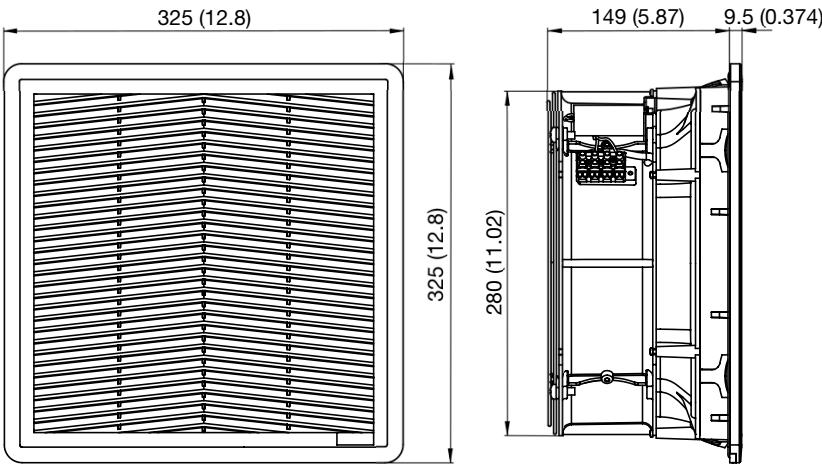
Technical data		
GENERIC DATA		
Spare Parts Filter Media	M20FPF-EU3	
Casing Material	PC/ABS UL94 V-0	
RAL Number	7035	
Life Expectancy	57500/70000	h at 25 °C
	57500/70000	h at 77 °F
Airflow Direction	Reverse	
Electrical Connection	Screwless Terminal Block	
Wires Section	0.75-2.5	mm²
Wires Section	20-14	AWG
Fan Noise	72/75	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	IP55	
Operating Temperature	-30÷60	°C
	-22÷140	°F
Storage Temperature	-30÷70	°C
	-22÷158	°F

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Technical drawing mm (in)



Mounting cut-out mm (in)

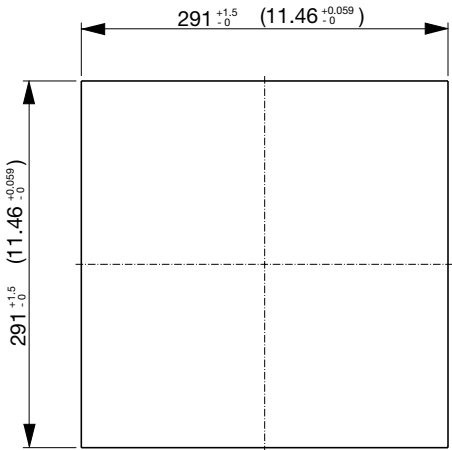


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Air performance

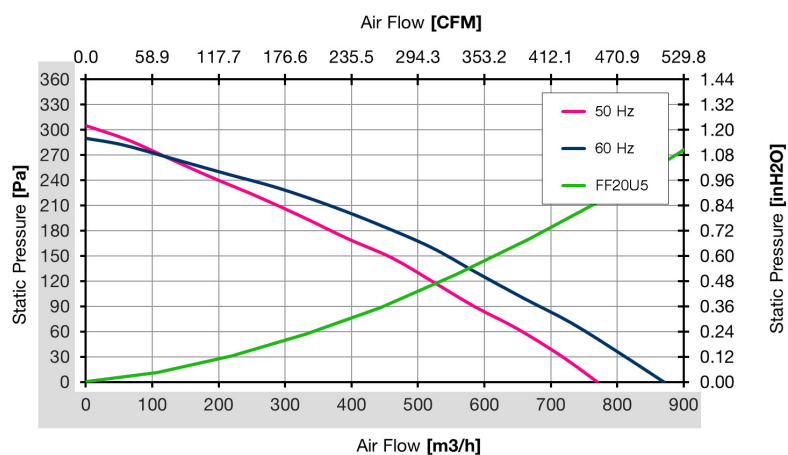


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