

FF20GA230UE

standard 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	
PERFORMANCE		
Max Airflow	705/795	m ³ /h
	415/468	CFM
Airflow with Exhaust Filter	510/560	m ³ /h
	300/330	CFM
Max Static Pressure	200/205	Pa
	0.80/0.82	in H ₂ O
ELECTRICAL DATA		
Rated Voltage	230	V a.c.
Rated Current	0.67/0.84	A
Rated Power	155/194	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
GENERIC DATA		
Spare Parts Filter Media	M20FPF-EU3	

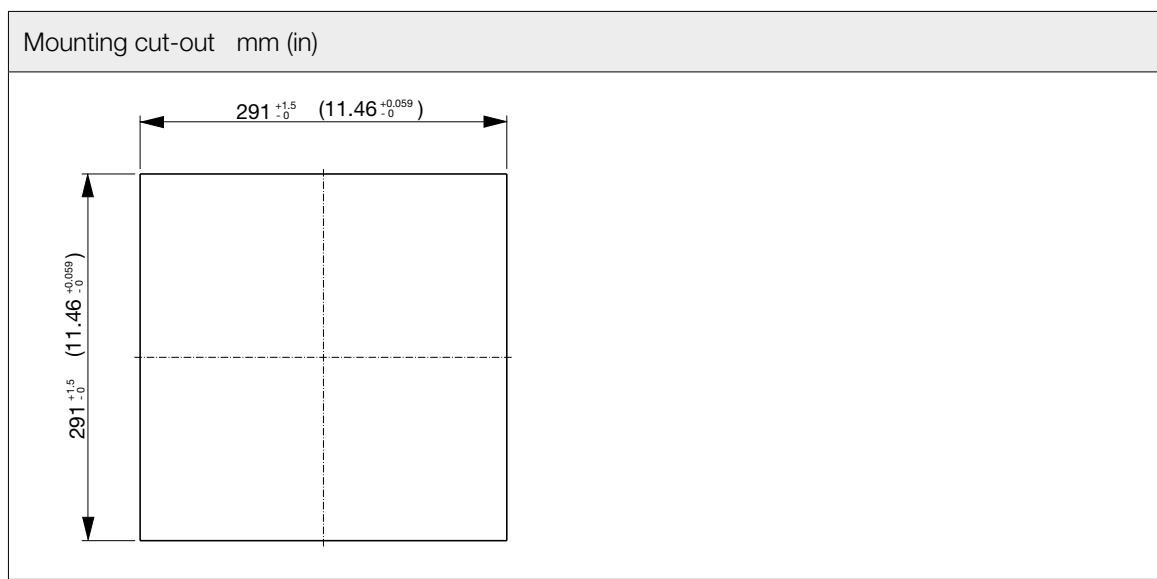
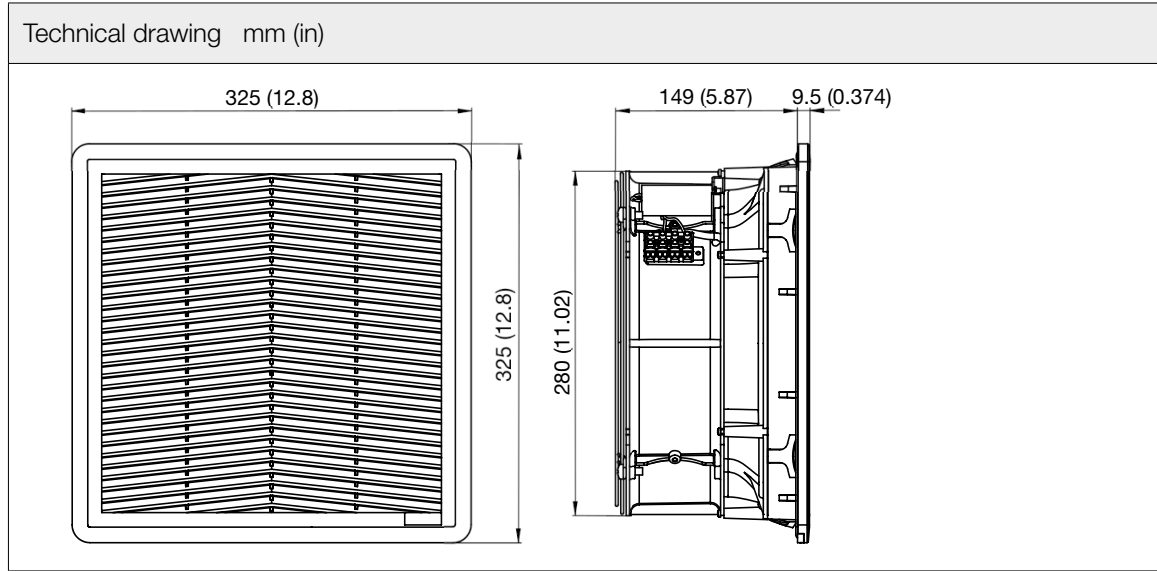
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Technical data		
Casing Material	PC/ABS UL94 V-0	
RAL Number	7035	
Airflow Direction	Direct	
Electrical Connection	Screwless Terminal Block	
Life Expectancy	57500/70000 57500/70000	h at 25 °C h at 77 °F
Wires Section	20-14	AWG
Wires Section	0.75-2.5	mm ²
Fan Noise	72.8/75.8	dB(A)
Filter Class	ISO coarse 55%	ISO 16890
Filter Class	G3	EN 779
Filter Material	thermo-linked progressive structure synthetic fibre	
ENVIRONMENTAL AND THERMAL DATA		
IP Protection Degree	IP54	
Operating Temperature	-25÷60	°C
	-13÷140	°F
Storage Temperature	-30÷70	°C
	-22÷158	°F

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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.

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