



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; cURus; cULus; cCSAus		
PERFORMANCE			
Max Airflow	22/26	m³/h	
	13/15	CFM	
Airflow with Exhaust Filter	15/19	m³/h	
	9/11	CFM	
Max Static Pressure	40/55	Pa	
	0.16/0.22	in H2O	
ELECTRICAL DATA			
Rated Voltage	230	V a.c.	
Rated Current	0.078/0.068	А	
Rated Power	12/11	W	
Operating Voltage	207-253	V a.c.	
Frequency	50/60	Hz	
Appliance Class	I		
Motor Protection	Impedance Protected		
MECHANICAL DATA			
Mounting Wall Thickness	1-2	mm	
	0.04-0.08	in	
GENERIC DATA			
Spare Parts Filter Media	M08FPF		

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.





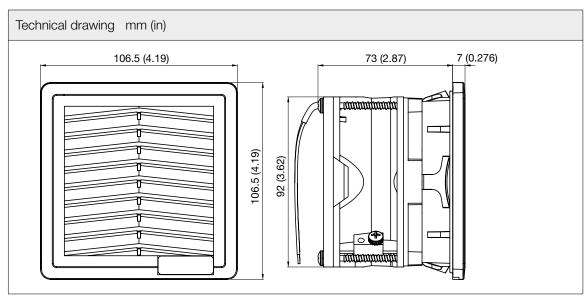
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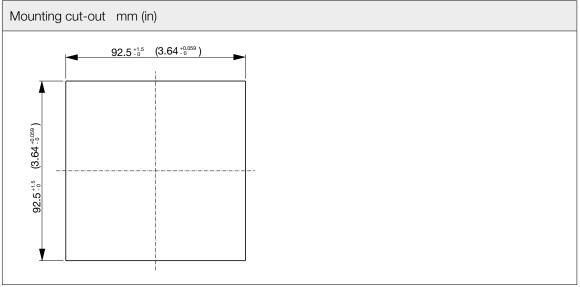
Technical data		
Casing Material	PC/ABS UL94 V-0	
RAL Number	7035	
Airflow Direction	Direct	
Electrical Connection	Wires	
Life Expectancy	57000	h at 25 °C
	57000	h at 77 °F
Wires Section	22	AWG
Fan Noise	37/42	dB(A)
Filter Class	ISO coarse 55%	ISO 16890
Filter Class	G3	EN 779
Filter Material	thermo-linked progressive structure synthetic fibre	
ENVIRONMENTAL AND THERMAL DATA		
IP Protection Degree	IP54	
Operating Temperature	-30÷55	°C
Operating remperature	-22÷131	°F
Storage Temperature	-40÷70	°C
	-40÷158	°F
UL DATA		
UL File Number Recognized Component	E237844	
UL File Number Listed	E500932	
UL Environmental Type Rating	Type 12	
UL Ambient Temperature	55	°C
	131	°F





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