

FILTER FANS
"FF" series

virdis

FF08A230UN

standard with fan

> CONTACT US



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.

VENTILATION SYSTEMS

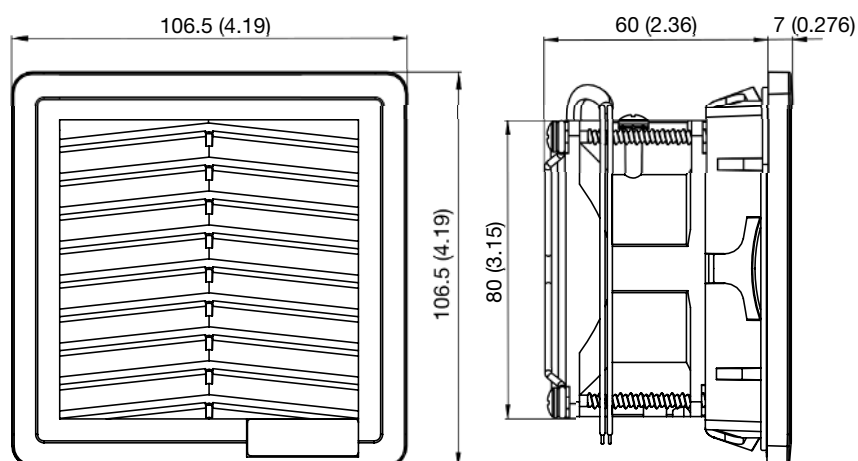
Technical data		
APPROVALS		
Approvals	CE; cURus; cULus; cCSAus	
PERFORMANCE		
Max Airflow	12/15	m³/h
	7/9	CFM
Airflow with Exhaust Filter	8.5/11	m³/h
	5/6	CFM
Max Static Pressure	23/33	Pa
	0.09/0.13	in H2O
ELECTRICAL DATA		
Rated Voltage	230	V a.c.
Rated Current	0.062/0.05	A
Rated Power	10/8	W
Operating 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	

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Technical data		
Casing Material	PC/ABS UL94 V-0	
RAL Number	7035	
Airflow Direction	Direct	
Electrical Connection	Wires	
Life Expectancy	50000	h at 20 °C
	50000	h at 68 °F
Wires Section	22	AWG
Fan Noise	33/38	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	-10÷55	°C
	14÷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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Technical drawing mm (in)



Mounting cut-out mm (in)

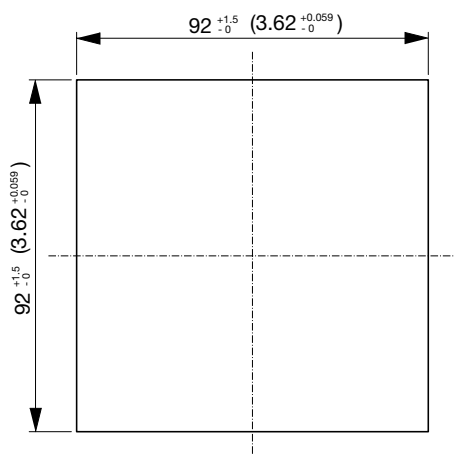


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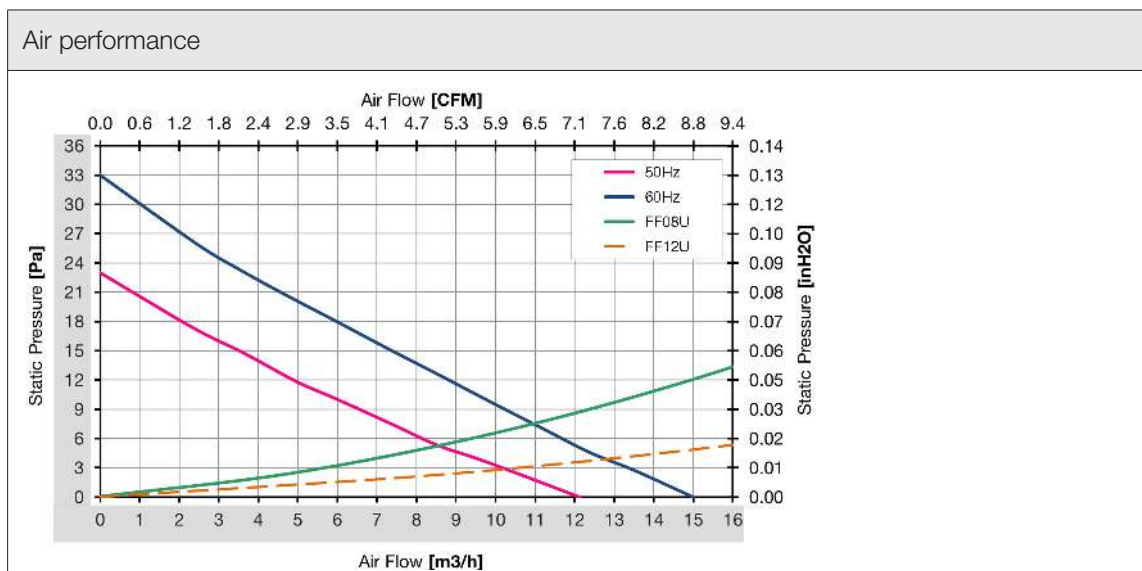


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