FPF20KU115BER-120

standard with fan

virdis



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	550/610	m³/h	
	324/359	CFM	
Max Static Pressure	202/215	Pa	
	0.81/0.86	in H2O	
ELECTRICAL DATA			
Rated Voltage	115	V a.c.	
Rated Current	0.72/0.84	A	
Rated Power	76/96	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			
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.



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Technical data		
Life Expectancy	50000/59000	h at 40 °C
	50000/59000	h at 104 °F
Airflow Direction	Reverse	
Electrical Connection	Screwless Terminal Block	
Wires Section	0.75-2.5	mm ²
Wires Section	20-14	AWG
Fan Noise	66/69	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÷75	°C
	22.167	∘⊏

-22÷167

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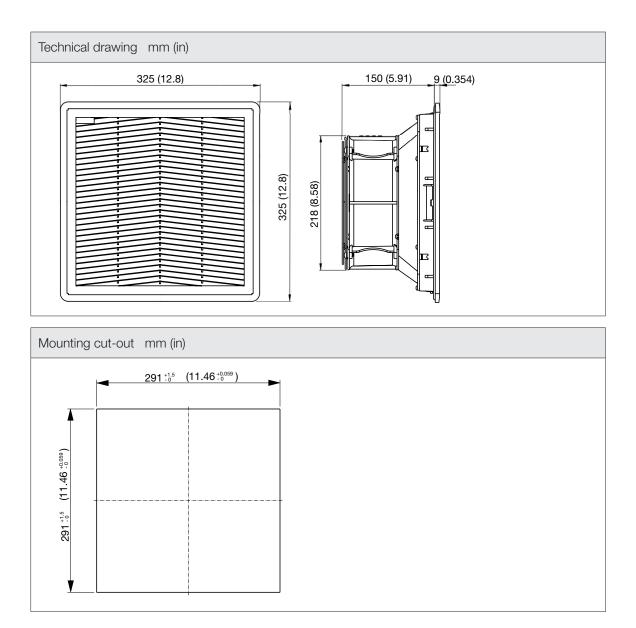


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 $> \ensuremath{\mathsf{CONTACT}}\xspace$ US

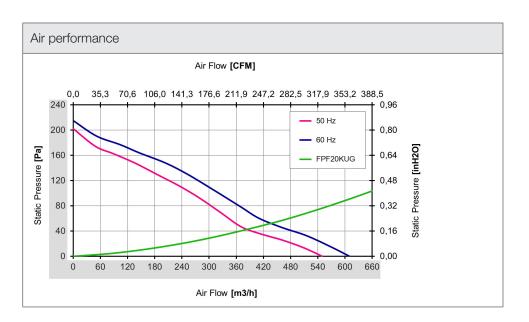


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