FF13U5 — IP55 version without 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; UKCA	
MECHANICAL DATA		
Mounting Wall Thickness	1.3-3.2	mm
	0.05-0.13	in
GENERIC DATA		
Spare Parts Filter Media	M13FPF	
Casing Material	PC/ABS UL94 V-0	
RAL Number	7035	
Filter Class	G4	EN 779
Filter Class	ISO coarse 75%	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	-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	

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Technical data			
UL Ambient Temperature		60	°C
		140	°F

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.
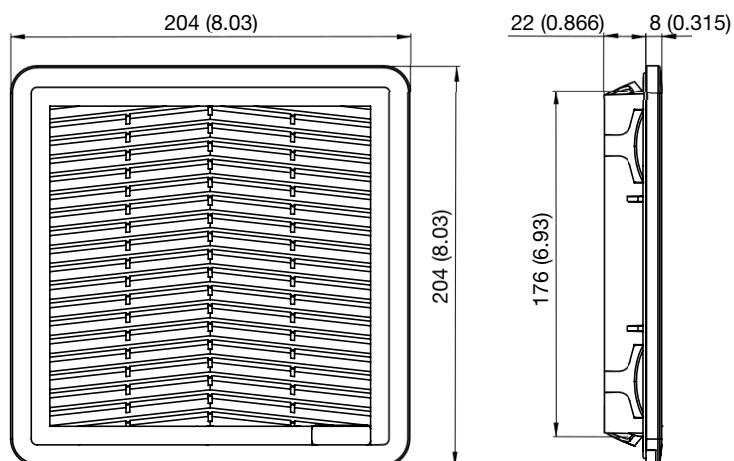
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Technical drawing   mm (in)

204 (8.03)

204 (8.03)

22 (0.866)   8 (0.315)

176 (6.93)

Mounting cut-out   mm (in)

$177 ^{+1.5}_{-0}$ $(6.97 ^{+0.059}_{-0})$
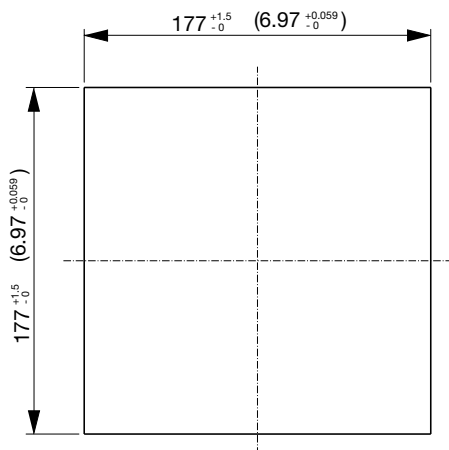
$177 ^{+1.5}_{-0}$ $(6.97 ^{+0.059}_{-0})$

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Air performance

Air Flow **[CFM]**

Static Pressure **[Pa]** / Static Pressure **[inH2O]**
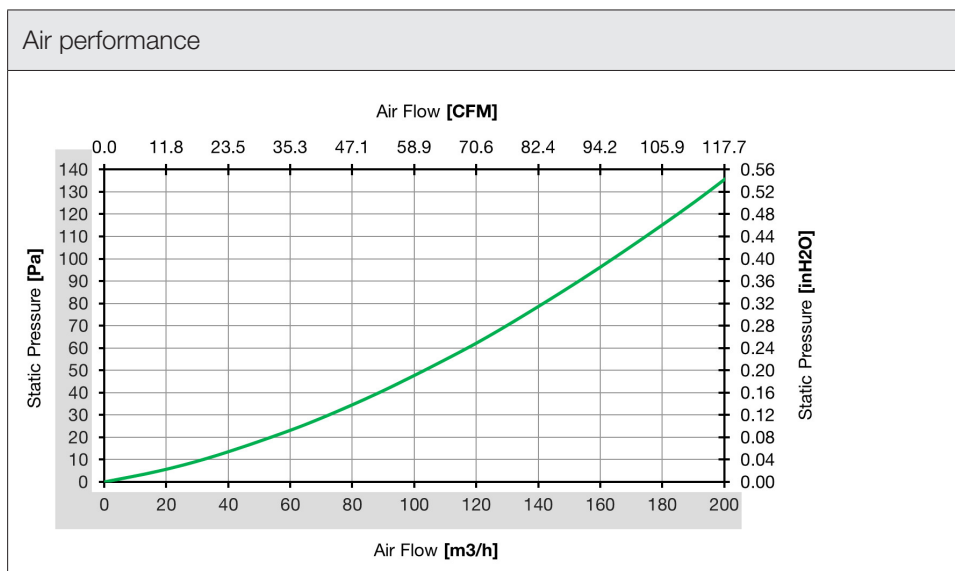
Air Flow **[m3/h]**

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