D17C07HWBA00 DC axial fans
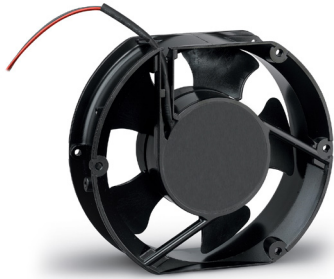
Axial fans provide forced-air cooling solution to temperature-sensitive applications. Compact fans with AC shaded pole or capacitor and DC brushless motor are designed for ventilation and spot cooling of internal machinery components, especially in areas in confined spaces. Available also versions tested to withstand harsh environmental conditions (IP55, IP68, all metal and HTR fans).

Technical data		
APPROVALS		
Approvals	CE; cURus; UKCA	
PERFORMANCE		
Max Airflow	450	m³/h
	265	CFM
Max Static Pressure	187	Pa
	0.75	in H2O
RPM	3500	RPM
ELECTRICAL DATA		
Rated Voltage	48	V d.c.
Rated Current	0.5	A
Rated Power	24	W
Operating Voltage	33-72	V d.c.
Starting Voltage	33	V d.c.
Insulation Class	A	
Motor Protection	Electronically Protected	
MECHANICAL DATA		
Bearing	Ball Bearing	
GENERIC DATA		
Casing Material	Plastic UL94-V0	
Airflow Direction	Air intake over brackets	
Electrical Connection	Wires	

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	70000	h at 40 °C
	70000	h at 104 °F
Fan Noise	58.8	dB(A)
Cable Length	310	mm
	12.20	in
Fixing System	Screws	
ENVIRONMENTAL AND THERMAL DATA		
IP Protection Degree	IP20	
Operating Temperature	-10÷70	°C
	14÷158	°F
Storage Temperature	-40÷70	°C
	-40÷158	°F
UL DATA		
UL File Number Recognized Component	E223195	

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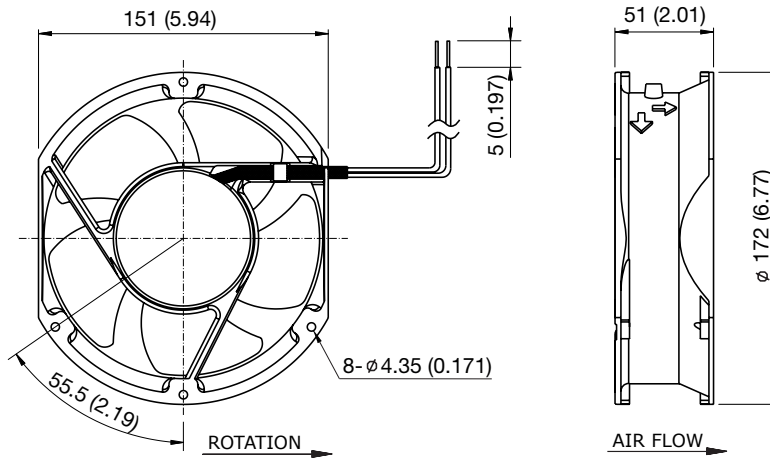
D17C07HWBA00 | DC axial fans

> CONTACT US

Technical drawing   mm (in)

151 (5.94)

5 (0.197)

8- ⌀ 4.35 (0.171)

55.5 (2.19)

ROTATION

51 (2.01)

⌀ 172 (6.77)

AIR FLOW

Air Performance

Air Flow **[CFM]**

0,0   29,4   58,9   88,3   117,7   147,2   176,6   206,0   235,4   264,9   294,3

Static Pressure **[Pa]**

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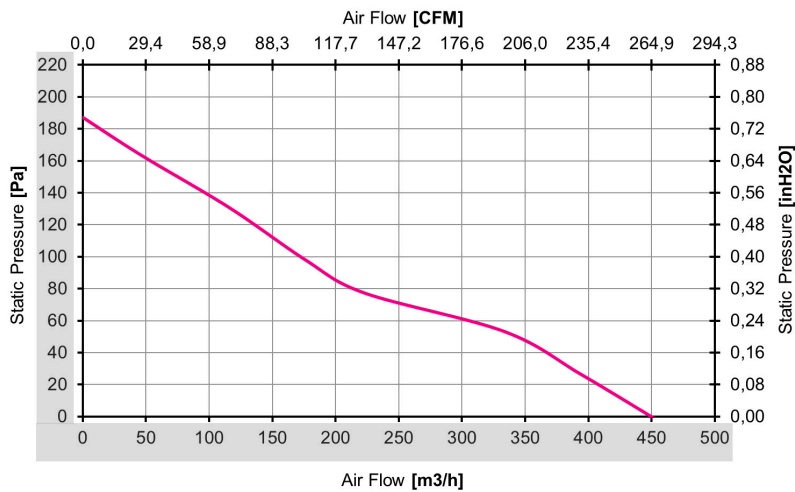
Air Flow **[m3/h]**

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