

C22S12HKBD00

AC axial fans

> CONTACT US



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; UKCA	
PERFORMANCE		
Max Airflow	845/935 497/550	m <sup>3</sup> /h CFM
Max Static Pressure	192/199 0.77/0.80	Pa in H <sub>2</sub> O
RPM	2480/2720	RPM
ELECTRICAL DATA		
Rated Voltage	115	V a.c.
Rated Current	0.70/0.81	A
Rated Power	77/93	W
Operating Voltage	103.5-126.5	V a.c.
Frequency	50/60	Hz
Appliance Class	I	
Insulation Class	F	
Capacitor	6	µF
Motor Protection	Thermally Protected	
MECHANICAL DATA		
Bearing	Ball Bearing	
GENERIC DATA		
Casing Material	Die-Casting Aluminium	

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.

C22S12HKBD00

AC axial fans

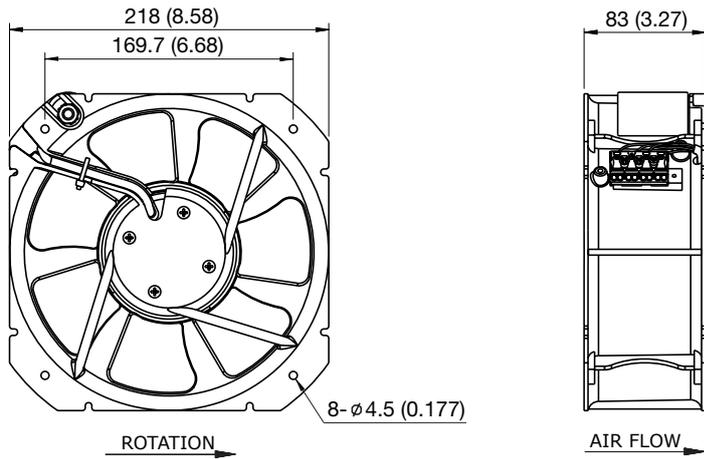
> CONTACT US

VENTILATION SYSTEMS

Technical data		
Airflow Direction	Air exhaust over brackets	
Electrical Connection	Screwless Terminal Block	
Life Expectancy	50000/59000	h at 40 °C
	50000/59000	h at 104 °F
Fan Noise	66/69	dB(A)
Fixing System	Screws	
ENVIRONMENTAL AND THERMAL DATA		
IP Protection Degree	IP20	
Operating Temperature	-25÷70	°C
	-13÷158	°F
Storage Temperature	-40÷70	°C
	-40÷158	°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.

Technical drawing mm (in)



Air Performance

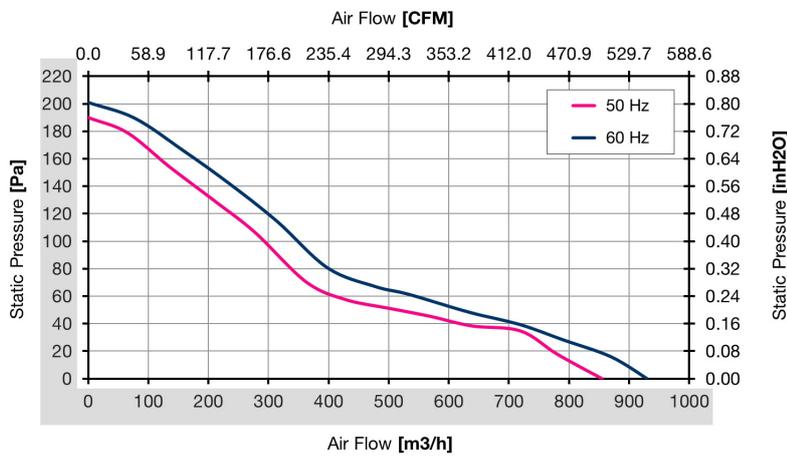


Image is for illustrative purpose only. All specifications, data and drawing are subject to change without notice. Please refer to our terms of sales including our warranty and limited liabilities clauses.