

FEATURES

- Impedance protected shaded pole motor
- Smooth and efficient air flow
- PBT UL94V-0 thermoplastic impeller
- ideal for industrial applications

RS PRO, 230 V ac, AC Axial Fan, 92 x 92 x 26mm, 27cfm, 10W

RS Stock No.: 789-7870



Axial Fans

RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

Brought to you by RS PRO, a range of AC dual ball bearing axial fans offering a cost effective cooling solution without sacrificing on quality or reliability. Provided are a robust die-cast aluminium frame and an AC shaded pole impedance protected motor, these fans are ideal for a multitude of applications. All models are highly reliable and excellent quality

General Specifications

Air Flow	27CFM
Fan Speed	1800rpm
Static Pressure	0.09in/H2O
Noise Level	34dB
Direction of Curve	Forward
Frame	PBT UL94V-0 Plastic
Impeller	PBT UL94V-0 Plastic
Alarm Function	No
IP Rating	IP44
Applications	Server racks, Electrical cabinets and enclosures; Production Lines, Ceiling fan/ventilation Desktop computers, Motor engines (radiator in a car), Generators, Air compressors

Electrical Specifications

Motor	Shaded Pole, Impedance Protected Motor
AC or DC Operation	AC
Power Consumption	10W
Supply Voltage	230VAC
Frequency in Hz	50/60Hz
Dielectric Strength	1Min. At 1500VAC,50/60Hz
Insulation Resistance	>100M ohm between lead wire and frame (500VDC)

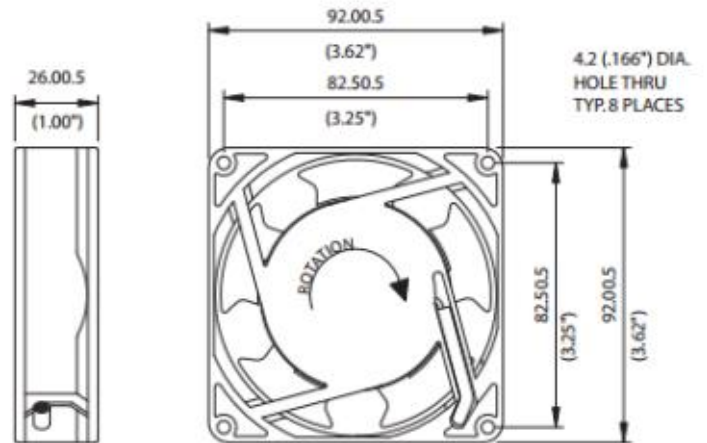
Mechanical Specifications

Dimensions	92mm x 92mm x26mm
Height	92mm
Width	92mm
Depth	26mm
Bearing Type	Sleeve Or Dual Ball
Weight	0.017Kg (0.04lbs)
Life Expectancy	Ball Bearing 60,000 hours (L10 at 40°C) Sleeve Bearing 30,000 hours (L10 at 40°C)

Operation Environment Specifications

Operating Temperature	Ball Bearing -20°C to 80°C Sleeve Bearing -10°C to 50°C
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