

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, 180 x 180 x 89mm, 713.6m³/h, 62W

RS Stock No.: 619-6933



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	360CFM @50Hz 480CFM@60Hz
Fan Speed	2750rpm@50Hz 3200rpm@60Hz
Static Pressure	0.71in/H2O@50Hz 1.1 in/H2O@60Hz
Noise Level	60dB @50Hz 62dB @60Hz
Direction of Curve	Backward
Frame	Die Cast Aluminium
Impeller	PBT UL94V-0 Plastic
Alarm Function	No
Special Features	Dual Ball Bearing
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	Capacitor Drive, Thermally Protected
AC or DC Operation	AC
Power Consumption	62W
Supply Voltage	230VAC
Maximum Current	280mA
Frequency in Hz	50/60
Dielectric Strength	1 minute @ 1500 VAC, 50/60 Hz
Insulation Resistance	>100M ohm between lead wire and frame (500VDC)

Mechanical Specifications

Dimensions	180mm x 180mm x 89mm
Height	180mm
Width	180mm
Depth	89mm
Bearing Type	Ball
Life Expectancy	60,000 hours (L10 at 40°C)

Operation Environment Specifications

Operating Temperature	-20°C to 80°C
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Approvals

Compliance/Certifications	UL, cUL, TUV, CE, UL94-V0 ,CSA Approved
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Axial Fans



