

## 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, 172 x 51mm, 235 cfm, 35W

RS Stock No.: 619-6882



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

<b>Air Flow</b>	235CFM
<b>Fan Speed</b>	3200rpm
<b>Noise Level</b>	52dB
<b>Direction of Curve</b>	Forward
<b>Frame</b>	Die Cast Aluminium
<b>Impeller</b>	PBT UL94V-0 Plastic
<b>Alarm Function</b>	No
<b>IP Rating</b>	IP44
<b>Applications</b>	Server racks, Electrical cabinets and enclosures; Production Lines, Ceiling fan/ventilation Desktop computers, Motor engines (radiator in a car), Generators, Air compressors

**Electrical Specifications**

<b>AC or DC Operation</b>	AC
<b>Power Consumption</b>	35W
<b>Supply Voltage</b>	230VAC
<b>Maximum Current</b>	150mA
<b>Frequency in Hz</b>	50/60
<b>Dielectric Strength</b>	1 minute @ 1500 VAC, 50/60 Hz

**Mechanical Specifications**

<b>Dimensions</b>	172mm x 150mm
<b>Height</b>	172mm
<b>Width</b>	150mm
<b>Depth</b>	51mm
<b>Bearing Type</b>	Ball
<b>Life Expectancy</b>	60,000 hours (L10)

**Operation Environment Specifications**

<b>Operating Temperature</b>	-10°C to 70°C
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**Approvals**

<b>Compliance/Certifications</b>	UL, cUL, TUV, CE, UL94-V0
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**Dimensions: (mm)**

