

## FEATURES

- Motor Polarity Protection
- Dual ball bearing internals
- Compact and robust fan design
- Die cast aluminium frame (Black)
- Excellent and consistent air flow

## RS PRO, 24 V dc, DC Axial Fan, 172 x 150mm, 399.3m<sup>3</sup>/h, 23.28W

RS Stock No.: 619-6719



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, this wide range of DC brushless axial fans provide excellent cooling purposes. With their robust design and a motor incorporating polarity protection, the benefits of each axial fan speak for themselves for proficient cooling and ventilation purposes. All models are highly reliable and excellent quality.

### General Specifications

<b>Air Flow</b>	399.3m <sup>3</sup> /h
<b>Fan Speed</b>	3300rpm
<b>Noise Level</b>	52dB
<b>Direction of Curve</b>	Forward
<b>Frame</b>	Die cast Aluminium, Black
<b>Impeller</b>	Glass Reinforced PBT, UL94V-0
<b>Alarm Function</b>	Yes
<b>Special Features</b>	Dual Ball Bearing; Tachometer
<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>Motor</b>	Brushless DC, Locked Rotor Protected, Auto Restart, Polarity Protected
<b>AC or DC Operation</b>	DC
<b>Power Consumption</b>	23.28W
<b>Supply Voltage</b>	24VDC
<b>Maximum Current</b>	970mA
<b>Insulation Resistance</b>	Min.10M Ohms at 500VDC

### 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)**



