

6314/2TDHHP ebmpapst DC24V 2.8A 67W axial fan

SKU: 6314/2TDHHP

Price: \$222.03

Categories: Fans

Tags: ebmpapst

Product Link:

<https://www.electspares.com/product/6314-2tdhhp-ebmpapst-dc24v-2-8a-67w-axial-fan/>

Product Description

The ebmpapst 6314/2TDHHP is a DC axial fan measuring 172x172x51mm. It operates on 24 VDC, drawing 2.8 A of current, with a power consumption of 67 W. This fan achieves a speed of 7000 RPM, providing an airflow of 710 m³/h (approximately 417.9 CFM). The noise level is 69 dB(A). It features ball bearings for reliable operation and connects via 4-wire Leads, which include PWM control and a tachometer signal output. The impeller is made of glass-fiber reinforced PA plastic, and the housing is made of die-cast aluminum. This fan is commonly used in high-performance cooling applications for electronic equipment, industrial machinery, and control cabinets.

6314/2TDHHP Fan Parameters

Model: 6314/2TDHHP

Manufacturer: ebmpapst

Type: DC Axial Fan

Dimensions: 172x172x51 mm

Rated Voltage: 24 VDC

Rated Current: 2.8 A

Operating Voltage Range: 16 to 36 VDC

Power Consumption: 67 W

Speed: 7000 RPM

Airflow: 710 m³/h (417.9 CFM)

Noise Level: 69 dB(A)

Bearing Type: Ball Bearing

Termination: 4-wire Leads (PWM, Tachometer)

Impeller Material: Glass-fiber reinforced PA plastic

Housing Material: Die-cast aluminum

Operating Temperature: -20 to 75°C

Expected Life: 62500 Hrs (at 40°C)

Application: High-performance cooling for electronic equipment, industrial machinery, control cabinets.

Product Images





