

DV6224/17 ebmpapst 24V 1.54A 37W cooling fan

SKU: DV6224/17

Price: \$69.21

Categories: Fans

Tags: ebmpapst

Product Link:

<https://www.electspares.com/product/dv6224-17-ebmpapst-24v-1-54a-37w-cooling-fan/>

Product Description

The EBM-Papst DV6224/17 is an exceptionally powerful DC Axial Cooling Fan designed for robust and extreme thermal management in demanding industrial and electronic environments. Operating on 24V DC power within a broad range of 10V to 28V, it draws a significant 1.54A of current, resulting in a substantial 37W power consumption. Measuring 172mm x 172mm x 51mm, this fan spins at a very high speed of 7200 RPM, delivering an impressive 320 CFM of airflow and a high static pressure of 240 Pa. While it produces a significant noise level of 72 dBA, its formidable performance is critical for applications requiring massive heat dissipation. Equipped with 3-wire leads for power, ground, and speed monitoring, and built with durable ball bearings, the DV6224/17 boasts a long operational lifespan of 62,500 hours at 40°C. It includes essential features such as reverse polarity and locked rotor protection, ensuring reliable operation, and is commonly found in large electronic enclosures, high-performance industrial machinery, and server racks where maximum cooling capability is paramount.

DV6224/17 German ebmpapst 17251 24V cooling fan inverter cooling fan 17cm

Manufacturer: EBM-Papst

Model Number: DV6224/17

Type: DC Axial Cooling Fan

Rated Voltage: 24V DC

Operating Voltage Range: 10V to 28V DC

Rated Current: 1.54A

Rated Power: 37W

Speed: 7200 RPM

Airflow: 320 CFM

Static Pressure: 240 Pa or 0.96 inH2O

Noise Level: 72 dBA

Dimensions: 172mm x 172mm x 51mm

Connector: 3-Wire Leads

Bearing Type: Ball Bearing

Life Expectancy: 62,500 hours at 40°C

Features: Reverse polarity protection, locked rotor protection, speed signal output

Material: Impeller: Fiberglass-reinforced plastic PA, Housing: Die-cast aluminum

Operating Temperature Range: -20°C to 70°C

IP Rating: IP20

Product Images









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