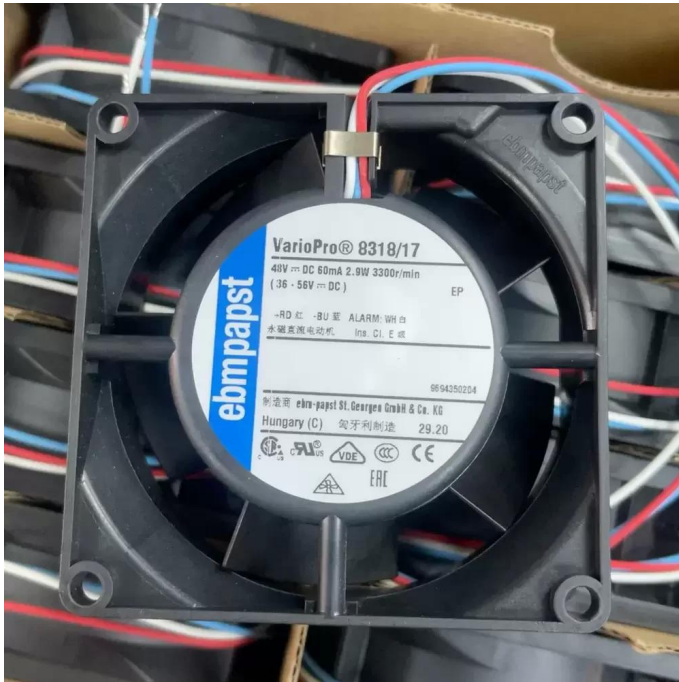


8318/17 ebm-papst 48V 2.9W 3300RPM Industrial Fan Datasheet



Brand: ebmpapst

SKU: 889996151986

Category: Axial & Centrifugal Fans

Price: **\$56.99**

E-mail: sales@equipspares.com

Web: <https://www.equipspares.com>

Product Page: <https://www.equipspares.com/product/8318-17-ebm-papst-48v-2-9w-3300rpm-industrial-fan>

Product Description

The ebm-papst 8318/17 is a high-performance DC axial compact fan designed for precision electronic cooling and industrial applications. It features a robust fiberglass-reinforced plastic construction with ball bearings for extended service life and consistent thermal performance.

Manufacturer: ebm-papst

Model Number: 8318/17

Product Type: DC Axial Fan

Nominal Voltage: 48 VDC

Voltage Range: 36.0 - 56.0 VDC

Power Consumption: 2.9 W

Current Draw: 60 mA

Nominal Speed: 3300 RPM

Max. Air Flow: 31.8 CFM (54.0 m³/h)

Noise Level: 36 dB(A)

Dimensions: 80 x 80 x 32 mm

Weight: 0.17 kg

Bearing Type: Ball Bearings

Housing Material: PBT Plastic (Glass-fiber reinforced)

Impeller Material: PA Plastic (Glass-fiber reinforced)

Termination: 2 Wire Leads

Operating Temperature: -20 to +75 °C

Service Life L10: 70,000 h

The ebm-papst 8318/17 is engineered for reliable thermal management in demanding industrial and telecommunication environments. Its robust construction allows for consistent airflow in server racks, power supply units, and variable frequency drive cabinets. This cooling solution effectively dissipates heat from sensitive electronic components, ensuring operational stability in automation control systems and network routers. The compact design of the 8318/17 makes it ideal for dense enclosures where space is premium yet high static pressure and airflow are required for optimal system longevity.

Supplemental Images

