

PFA5321B2-Q000-G99 SUNON 12VDC 3.60W Projector Blower Fan Datasheet



Brand: SUNON

SKU: [1018418227657](#)

Category: Axial & Centrifugal Fans

Price: **\$21.99**

E-mail: sales@equipspares.com

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Product Page:

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Product Description

The SUNON PFA5321B2-Q000-G99 is a specialized DC Blower Fan designed for high-thermal-density applications such as projection equipment and compact industrial electronics. Engineered with SUNON's precision motor technology, this unit delivers 3.60W of cooling power to effectively manage thermal impedance in confined chassis environments. It features a robust bearing system ensuring structural rigidity and longevity under continuous operation. The aerodynamic blower design optimizes static pressure, making it ideal for directing airflow through heatsinks, lamp housings, and optical components where standard axial flow is insufficient.

Model Number: PFA5321B2-Q000-G99

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Product Type: DC Blower Fan

Rated Voltage: 12VDC

Power Consumption: 3.60W

Bearing Type: Ball Bearing

Termination: 3-Wire Interface

Connector Type: Standard 3-Pin

Mounting: Standard Hole Spacing

Housing Material: Thermoplastic PBT (UL94V-0)

Blade Material: Thermoplastic PBT (UL94V-0)

Operating Temperature: -10 to +70 Degrees Celsius

Application: Optoma Projector Cooling

Speed Control: Tachometer Output (Signal)

The PFA5321B2-Q000-G99 is specifically engineered for thermal regulation in high-performance optical equipment, primarily serving as a direct replacement for cooling systems in Optoma projectors. Its high-static pressure capability allows the PFA5321B2-Q000-G99 to force air through dense internal components, preventing overheating in lamp housings and processing chips. This model is also suitable for compact industrial electronics and server applications requiring directed 90-degree airflow to maintain optimal operating temperatures.

Supplemental Images

