

YY7015M24B SNOWFAN 24VDC 70x70x15mm Axial Fan Datasheet



Brand: SNOWFAN

SKU: [997131098936](#)

Category: Axial & Centrifugal Fans

Price: **\$12.99**

E-mail: sales@equipspares.com

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Product Page: <https://www.equipspares.com/product/yy7015m24b-snowfan-24vdc-70x70x15mm-axial-fan>

Product Description

SNOWFAN YY7015M24B is a 24VDC 70x70x15mm Axial Fan optimized for thermal management in space-constrained industrial enclosures. Engineered with a dual ball bearing architecture, this model minimizes mechanical friction to ensure long-term structural rigidity and reduced thermal impedance. Operating at a rated current of 0.12A, the fan delivers consistent airflow performance necessary for maintaining component longevity in high-duty cycle environments. The aerodynamic impeller design is specifically tuned to balance static pressure and noise, making it an ideal solution for localized heat dissipation where a standard 25mm depth fan cannot be accommodated.

Model Number: YY7015M24B

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Product Type: Axial Fan

Rated Voltage: 24 VDC

Voltage Range: 14.0 - 27.6 VDC

Rated Current: 0.12 A

Power: 2.88 W

Bearing Type: Dual Ball Bearing

Dimensions: 70 x 70 x 15 mm

Termination: 2-Wire Lead (Red/Black)

Wire Length: 260 mm

Housing Material: Thermoplastic PBT (UL94V-0)

Blade Material: Thermoplastic PBT (UL94V-0)

Mounting Orientation: All Directions

Protection Features: Locked Rotor Protection, Reverse Polarity Protection

YY7015M24B Applications

1. Slim-profile Industrial Power Supplies: The 15mm depth allows for integration into low-profile SMPS units where overcoming internal component impedance is critical for heat extraction.
2. Medical Diagnostic Equipment: Dual ball bearings provide the low-vibration operation and high reliability required for sensitive optical or laboratory instrumentation.
3. Embedded Controller Enclosures: Ideal as a replacement fan for 24V control cabinets and small-scale automation hubs requiring continuous-duty cooling in a compact footprint.

Supplemental Images

