

MMF-09D24TS-MMB Mitsubishi 24VDC 92x92x25mm Axial Fan Datasheet



Brand: Mitsubishi

SKU: [932249689646](#)

Category: Axial & Centrifugal Fans

Price: **\$29.99**

E-mail: sales@equipspares.com

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

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<https://www.equipspares.com/product/mmf-09d24ts-mmb-mitsubishi-24vdc-92x92x25mm-axial-fan>

Product Description

The Mitsubishi MMF-09D24TS-MMB is a specialized Axial Fan designed for precision thermal management within industrial power electronics. Engineered with advanced DC brushless motor technology, this unit ensures optimal airflow dynamics to mitigate thermal impedance in high-density enclosures. The fan features a robust housing construction that provides structural rigidity, effectively reducing vibration and resonance during high-speed operation. Its bearing architecture is selected to maximize operational longevity and reliability under continuous duty cycles. Designed specifically for Mitsubishi inverter systems, this cooling solution maintains critical semiconductor components within safe temperature ranges, ensuring system stability and efficiency.

Model Number: MMF-09D24TS-MMB

Alternate Part Number: NC5332H76A

Brand: Mitsubishi Electric

Product Type: DC Axial Fan

Rated Voltage: 24 VDC

Rated Current: 0.22 A

Input Power: 5.28 W

Nominal Speed: 3200 RPM

Max. Air Flow: 52.0 CFM (Approx. 88.3 m³/h)

Dimensions: 92 x 92 x 25 mm

Bearing Type: Double Ball Bearing
Termination: 3-Wire with Dedicated Plug
Housing Material: Reinforced Plastic (UL94V-0)
Blade Material: Reinforced Plastic
Motor Type: DC Brushless
Mounting: Flange Mount
Cooling Application: Inverter/VFD Heat Dissipation
Condition: New Original

The MMF-09D24TS-MMB is primarily deployed in industrial automation settings, serving as the critical cooling component for Mitsubishi variable frequency drives (VFDs) and heavy-duty inverters. Maintenance engineers utilize the MMF-09D24TS-MMB to restore thermal efficiency in control cabinets, CNC machining centers, and servo amplifier racks where original equipment specifications must be met. Beyond inverter applications, this model is suitable for telecommunications equipment and power supply units requiring a 92mm form factor with reliable 24VDC performance, ensuring minimal downtime in manufacturing lines.

Supplemental Images

