

DFS702512M00T FCN 12VDC 70x70x25mm Projector Axial Fan Datasheet



Brand: FCN

SKU: 714091046571

Category: Axial & Centrifugal Fans

Price: \$22.99

E-mail: sales@equipspares.com

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

Product Page:

<https://www.equipspares.com/product/dfs702512m00t-fcn-12vdc-70x70x25mm-projector-axial-fan>

Product Description

FCN DFS702512M00T is a 12VDC 70x70x25mm axial fan optimized for high-density projector thermal management. Engineered with advanced DC motor technology and a precision-balanced bearing architecture, this unit ensures exceptional structural rigidity and minimal thermal impedance in confined spaces. The aerodynamic blade design maximizes airflow efficiency while maintaining a low acoustic profile, crucial for audiovisual environments. Operating at a rated current of 0.4A and consuming 4.8W of power, this OEM replacement fan delivers reliable continuous cooling. Its compact 70mm form factor is specifically calibrated to overcome system impedance in tightly packed electronic enclosures, ensuring optimal operating temperatures for sensitive optical components.

Model Number: DFS702512M00T

Brand: FCN

Product Type: DC Axial Fan

Rated Voltage: 12VDC

Rated Current: 0.4A

Power: 4.8W

Dimensions: 70x70x25mm

Bearing Type: Precision Bearing

Housing Material: UL94V-0 Thermoplastic

Blade Material: UL94V-0 Thermoplastic

Termination: Lead Wires

Primary Application: Projector Cooling

Condition: Brand New Original

DFS702512M00T Applications

1. Commercial Projector Systems: Delivers targeted airflow to sensitive optical engines, utilizing the 0.4A motor to overcome high system impedance within densely packed audiovisual chassis.
2. Compact 2U Rackmount Equipment: Provides an exact OEM replacement fan solution, ensuring structural rigidity and sustained thermal dissipation in low-profile server environments.
3. Industrial Control Cabinets: Maintains optimal thermal impedance for localized heat sinks, leveraging the 70x25mm footprint for efficient space utilization in confined VFD enclosures.

Supplemental Images

