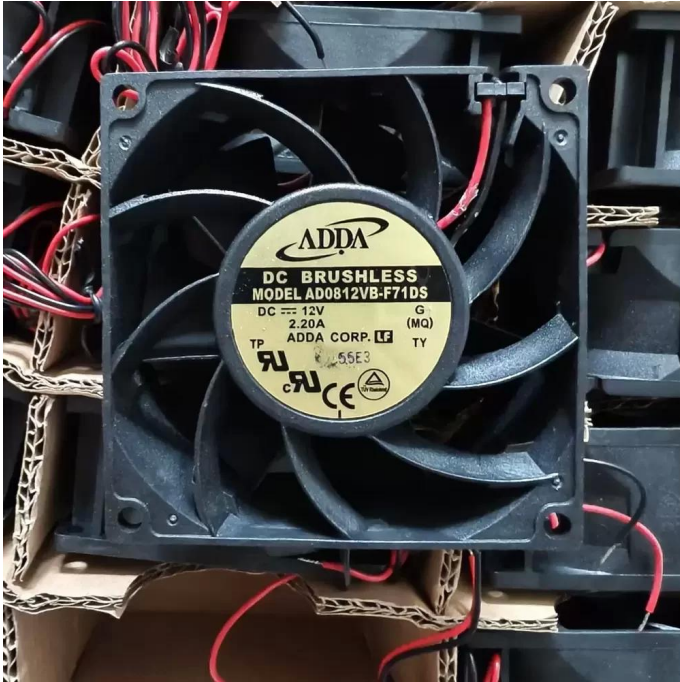


AD0812VB-F71DS ADDA 12VDC 2.2A 80x80x38mm Axial Fan Datasheet



Brand: ADDA

SKU: [1029260438085](#)

Category: Axial & Centrifugal Fans

Price: **\$12.99**

E-mail: sales@equipspares.com

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

Product Page:

<https://www.equipspares.com/product/ad0812vb-f71ds-adda-12vdc-2-2a-80x80x38mm-axial-fan>

Product Description

The AD0812VB-F71DS is a high-performance industrial axial fan engineered for extreme airflow requirements in compact 80 mm footprints. Operating at a nominal 12 VDC with a high current draw of 2.2 A, this unit delivers a maximum airflow of 110 CFM and a static pressure of 26.67 mmAq. It features a robust dual ball bearing system designed for continuous operation at 7000 RPM, ensuring long-term reliability in high-impedance environments.

AD0812VB-F71DS Specifications

Model Number: AD0812VB-F71DS

Brand: ADDA

Category: DC Axial Fan

Rated Voltage: 12 VDC

Operating Voltage Range: 10.8 to 13.2 VDC

Rated Current: 2.2 A

Rated Power: 26.4 W

Rated Speed: 7000 RPM

Maximum Airflow: 110 CFM (3.113 CMM)

Maximum Static Pressure: 1.050 InAq (26.67 mmAq)

Noise Level: 60.5 dB/A

Bearing Type: Dual Ball Bearing

Dimensions: 80 x 80 x 38 mm

Weight: 195 g

Frame Material: UL 94V-0 Glass Filled Polyester (PBT)

Impeller Material: UL 94V-0 Glass Filled Polyester (PBT)

Termination: 2-Wire Lead (UL 1007 AWG 24)

Operating Temperature: -10 to 70 °C

Storage Temperature: -40 to 70 °C

Motor Protection: IC Protected / Auto Restart

Safety Approvals: UL, CUL, TUV, CE

AD0812VB-F71DS Applications

High-density server chassis, industrial frequency converters, telecommunications power supplies, and automated control cabinets requiring high-pressure thermal management. Direct integration into high-load electronic cooling systems and heavy-duty inverter heat dissipation units.

Supplemental Images

