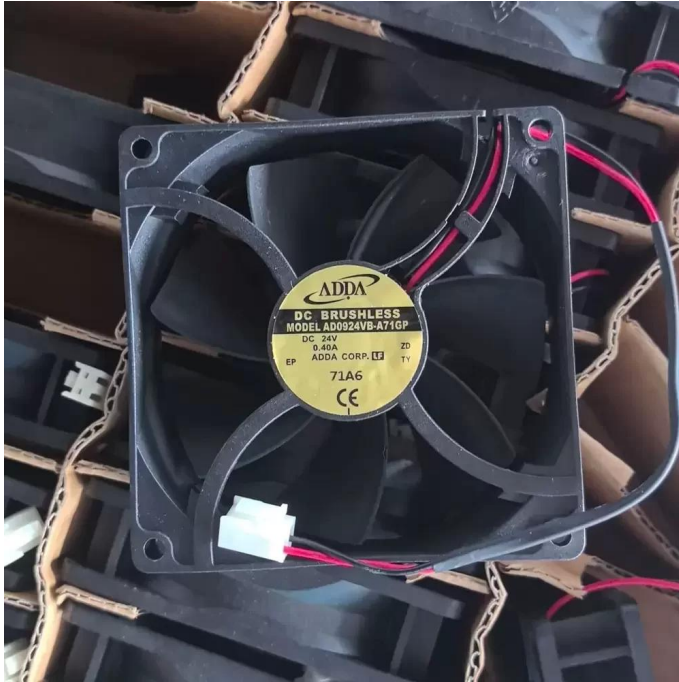


AD0924VB-A71GP ADDA 24VDC 92x92x25mm Server Axial Fan Datasheet



Brand: ADDA

SKU: [961527546941](#)

Category: Axial & Centrifugal Fans

Price: **\$10.99**

E-mail: sales@equipspares.com

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

Product Page:

<https://www.equipspares.com/product/ad0924vb-a71gp-adda-24vdc-92x92x25mm-server-axial-fan>

Product Description

The ADDA AD0924VB-A71GP is a precision-engineered DC axial fan designed for critical thermal management in industrial environments. Utilizing advanced DC brushless motor technology, this unit delivers consistent airflow while maintaining optimal energy efficiency. The architecture features a robust ball bearing system, ensuring a reduced friction coefficient and extended operational lifespan under continuous load. Its aerodynamic impeller design minimizes turbulence, thereby lowering acoustic noise while maximizing static pressure capabilities. Constructed with high-grade thermoplastic materials, the fan offers superior structural rigidity and resistance to thermal deformation, making it an ideal solution for reducing thermal impedance in high-density electronic enclosures.

Model Number: AD0924VB-A71GP

Brand: ADDA

Product Type: DC Axial Fan

Rated Voltage: 24 VDC

Voltage Range: 14.0 - 27.6 VDC

Rated Current: 0.40 A

Power Consumption: 9.60 W

Rated Speed: 3400 RPM

Bearing Type: Ball Bearing

Max. Air Flow: 60.0 CFM (101.9 m³/h)

Max. Static Pressure: 6.5 mmH₂O (63.7 Pa)

Dimensions: 92 x 92 x 25 mm

Weight: 95 g

Life Expectancy: 70,000 Hours @ 40°C

Termination: 2-Wire Lead

Housing Material: PBT (UL94V-0)

Impeller Material: PBT (UL94V-0)

Operating Temperature: -10°C to +70°C

Storage Temperature: -40°C to +70°C

Safety Certifications: UL, CUL, TUV, CE

The AD0924VB-A71GP is engineered for demanding industrial applications requiring reliable forced air cooling. It is frequently deployed in variable frequency drive (VFD) inverters, server rack enclosures, and telecommunications equipment where continuous operation is paramount. The robust design of the AD0924VB-A71GP also makes it suitable for CNC machinery control panels and medical instrumentation, ensuring sensitive components remain within safe thermal operating limits.

Supplemental Images

