

AD0924HB-F9BGP ADDA 24V DC Axial Fan

SKU: AD0924HB-F9BGP

Price: \$9.99

Categories: Fans

Tags: ADDA

Product Link:

<https://www.electspares.com/product/ad0924hb-f9bgp-adda-24v-dc-axial-fan/>

Product Description

The ADDA AD0924HB-F9BGP is a high-performance DC axial fan with dimensions of 92 x 92 x 38 mm. It operates on a rated voltage of 24V DC within a range of 12-27.6V, drawing 0.55 A of current and consuming 13.2 W of power. This fan delivers a high airflow of 105 CFM (178.4m³/h) and a static pressure of 0.45 inch-H₂O (112Pa) at a speed of 4400 RPM. It operates at a noise level of 53 dB(A), features 9 blades and a ball bearing with a service life of up to 50,000 hours at 40°C. The fan housing and impeller are constructed from plastic, and this model includes a PWM function and a tachometer signal for advanced speed control and monitoring.

AD0924HB-F9BGP Fan Parameters

Manufacturer: ADDA

Model: AD0924HB-F9BGP

Fan Type: DC Axial Fan

Dimensions: 92 x 92 x 38 mm

Rated Voltage: 24V DC

Operating Voltage Range: 12-27.6 V

Current Rating: 0.55 A

Power Consumption: 13.2 W

Airflow: 105 CFM

Static Pressure: 0.45 inch-H₂O

Speed: 4400 RPM

Noise Level: 53 dB(A)

Weight: 0.088 kg

Bearing Type: Ball bearing

Number of blades: 9

Termination: 4-Wire Leads

Housing Material: Plastic

Impeller Material: Plastic

Operating Temperature: -10 °C to 70 °C

Service Life: 50000 h at 40 °C

Motor Protection: Protection against reverse polarity, locked rotor, and thermal overload

Approval: UL, cUL, CE, TUV

Application

The AD0924HB-F9BGP fan is suitable for high-performance computing, server cooling, and other applications that require powerful cooling in a compact size.

Product Images









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