

AFB0524HHB Delta 24V DC Axial Fan

SKU: AFB0524HHB

Price: \$9.99

Categories: Fans

Tags: Delta

Product Link:

<https://www.electspares.com/product/afb0524hbb-delta-24v-dc-axial-fan/>

Product Description

The Delta AFB0524HHB is a high-speed 24VDC axial fan with dimensions of 50x50x15mm. It is designed to provide powerful airflow for its size, reaching 16.24CFM (0.460m³/min), and can generate up to 8.00mmH₂O (0.315inchH₂O) of static pressure while operating at a speed of 6400RPM. This fan consumes 2.88W of power and draws 0.12A of current. It incorporates reliable ball bearings for a rated lifetime of 70,000hours at 40°C and features a plastic frame and impeller. The fan operates effectively within a temperature range of -10 to 70°C and includes locked rotor protection. It is commonly used for cooling components in compact electronic devices, small servers, and other equipment where space is limited but high airflow is required.

AFB0524HHB Fan Parameters

Manufacturer: Delta

Model: AFB0524HHB

Fan Type: DC Axial Fan

Dimensions: 50 x 50 x 15 mm

Rated Voltage: 24 VDC

Operating Voltage Range: 14 ~ 27.6 VDC

Current Rating: 0.12 A

Power Consumption: 2.88 W

Airflow: 16.24 CFM (0.460 m³/min)

Static Pressure: 8.00 mmH₂O (0.315 inch H₂O)

Speed: 6400 RPM

Noise Level: 36.0 dB(A)

Bearing Type: Ball Bearing

Termination: 2 Wire Leads

Features: Locked Rotor Protection

Housing Material: Plastic

Impeller Material: Plastic

Operating Temperature: -10 ~ 70°C

Lifetime @ Temp: 70,000 Hours @ 40°C

Weight: 0.032 kg

Application: This Delta DC axial fan is suitable for cooling components in compact electronic devices, small servers, and other equipment where high airflow is required.

Product Images







Scan for product details:

