

# AA9252HB-AW ADDA 220-240V AC Axial Fan

**SKU:** AA9252HB-AW

**Price:** \$9.99

**Categories:** Fans

**Tags:** ADDA

**Product Link:**

<https://www.electspares.com/product/aa9252hb-aw-adda-220-240v-ac-axial-fan/>

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## Product Description

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The ADDA AA9252HB-AW is a 220-240VAC AC axial fan with dimensions of 92x92x25mm. It is designed for operation at two frequencies, 50Hz and 60Hz, with performance specifications varying accordingly. At 50Hz, it draws 0.07A of current, consumes 13.4W of power, provides 47.6m<sup>3</sup>/h (28CFM) of airflow, achieves 18.8Pa (1.92mmAq) of static pressure, and operates at 2000RPM with a noise level of 24.1dB(A). When running at 60Hz, it draws 0.06A of current, consumes 11W of power, delivers 57.8m<sup>3</sup>/h (34CFM) of airflow, achieves 28.9Pa (2.946mmAq) of static pressure, and runs at 2400RPM with a noise level of 30.1dB(A). This fan utilizes durable ball bearings, features an aluminum frame with a thermoplastic impeller, and is terminated with two wire leads. It is suitable for ambient temperatures from -10 to 70°C and has an expected life of 60,000hours at 40°C. It is ideal for cooling in compact enclosures like electronic cabinets and chassis, and other industrial or commercial applications requiring 220-240V AC power.

### AA9252HB-AW Fan Parameters

Manufacturer: ADDA

Model: AA9252HB-AW

Fan Type: AC Axial Fan

Dimensions: 92 x 92 x 25 mm

Rated Voltage: 220-240 VAC

Operating Frequency: 50 Hz / 60 Hz

Performance at 50 Hz:

Current Rating: 0.07 A

Power Consumption: 13.4 W

Airflow: 47.6 m<sup>3</sup>/h (28 CFM)

Static Pressure: 18.8 Pa (1.92 mmAq)

Speed: 2000 RPM

Noise Level: 24.1 dB(A)

Performance at 60 Hz:

Current Rating: 0.06 A

Power Consumption: 11 W

Airflow: 57.8 m<sup>3</sup>/h (34 CFM)

Static Pressure: 28.9 Pa (2.946 mmAq)

Speed: 2400 RPM

Noise Level: 30.1 dB(A)

Bearing Type: Ball Bearing

Termination: Two Wire Leads

Housing Material: Aluminum Frame

Impeller Material: Thermoplastic (UL94V-0)

Operating Temperature: -10 ~ 70°C

Lifetime @ Temp: 60,000 Hours (at 40°C)

Weight: 0.23 kg

Approval Agency: CE, UL, cUL, TUV

Application: This ADDA AC axial fan is suitable for cooling in compact enclosures, electronic cabinets, chassis, and other industrial or commercial applications requiring 220-240V AC power.

## **Product Images**

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Scan for product details:

