AA9252MB-AT ADDA 220/240V AC axial fan

SKU: AA9252MB-AT

Price: $7.89

Categories: Fans

Tags: ADDA

Product Link:
https://www.elecspares.com/product/aa9252mb-at-adda-220-240v-ac-axial-fan/

Product Description

The ADDA AA9252MB-AT is a compact AC axial fan with dimensions of 92mm x 92mm x 25mm. It is designed for efficient cooling in various electronic devices and small enclosures. This fan operates on 230 VAC (with an operating range of 220-240 VAC) at both 50 Hz and 60 Hz. At 50 Hz, it typically draws 0.07A of current and consumes 16.1W of power, reaching a speed of 1900 RPM and delivering an airflow of 27.5 CFM (0.78 m³/min), with a noise level of 21.1 dB(A). At 60 Hz, the current is 0.06A, power consumption is 13.8W, with a speed of 2150 RPM, an airflow of 31.6 CFM (0.89 m³/min), and a noise level of 26.8 dB(A). It features two ball bearings for a long and reliable operational lifespan, and includes impedance protection for enhanced safety. The fan has a plastic frame and impeller, making it a lightweight solution for air circulation and heat dissipation.

AA9252MB-AT Fan Parameters
Model: AA9252MB-AT
Manufacturer: ADDA
Type: AC Axial Fan
Dimensions: 92mm x 92mm x 25mm
Rated Voltage: 230 VAC
Operating Voltage Range: 220 VAC - 240 VAC
Frequency: 50 Hz / 60 Hz
Rated Current (50Hz / 60Hz): 0.07A / 0.06A
Power Consumption (50Hz / 60Hz): 16.1 W / 13.8 W
Speed (50Hz / 60Hz): 1900 RPM / 2150 RPM
Airflow (50Hz / 60Hz): 27.5 CFM / 31.6 CFM (0.78 m³/min / 0.89 m³/min)
Static Pressure (50Hz / 60Hz): 0.064 inch H2O / 0.078 inch H2O (1.613 mm H2O / 1.955 mm H2O)
Noise Level (50Hz / 60Hz): 21.1 dB(A) / 26.8 dB(A)
Bearing Type: Dual Ball Bearing

Frame Material: Thermoplastic (Plastic, UL94V-0)

Impeller Material: Thermoplastic (Plastic, UL94V-0)

Termination: 2-Wire Leads

Motor Protection: Impedance Protected

Life Expectancy: 50,000 hours (at 40°C / 65% RH)

Weight: 230 g

Application: Electronic equipment, small appliances, computers, general ventilation, spot cooling.

Product Images

Scan for product details: