

JE-05019A23-1B JYS 230VAC 267x70x70mm AC Cross Flow Fan

SKU: JE-05019A23-1B

Price: \$78.57

Categories: Fans

Tags: JYS

Product Link:

<https://www.electspares.com/product/je-05019a23-1b-jys-230vac-267x70x70mm-ac-cross-flow-fan/>

Product Description

The JYS JE-05019A23-1B is a professional-grade AC cross flow fan with a nominal voltage of 230 VAC and dimensions of 267 x 70 x 70 mm, manufactured by JIN YIH SHYANG ENTERPRISE CO., LTD. for specialized thermal management. Driven by a robust AC shaded-pole motor with a power consumption of 14.0/13.0 W, this unit features a sleeve bearing system designed for stable operation in versatile mounting positions. Its unique tangential airflow design delivers a uniform, wide-area air distribution with a rated speed of 1900 RPM and an airflow of 108 m³/h, making it highly effective for cooling electronic components in narrow spaces. Constructed with a premium painted metal housing and high-quality aluminum impellers with a diameter of 50 mm, this 770 g fan provides a dependable and quiet cooling solution for elevator systems, electronic racks, and industrial control cabinets at the end.

JE-05019A23-1B Fan Parameters

Model Number: JE-05019A23-1B

Manufacturer: JIN YIH SHYANG ENTERPRISE CO., LTD.

Series: JE Series

Type: AC Cross Flow Fan

Impeller Size: 50 mm

Dimensions: 267 x 70 x 70 mm

Weight: 770 g

Bearing Type: Sleeve bearing

Nominal Voltage: 230 VAC

Voltage Range: 180 - 240 VAC

Frequency: 50 / 60 Hz

Power Consumption: 14.0 W (@ 50 Hz) / 13.0 W (@ 60 Hz)

Nominal Current: 0.10 A (@ 50 Hz) / 0.09 A (@ 60 Hz)
Speed: 1900 RPM
Max. Air Flow: 62.23 CFM (105.7 m³/h / 1.76 m³/min)
Max. Static Pressure: 9.81 mmH₂O (96.24 Pa / 0.39 inH₂O)
Actual Air Flow: 108 m³/h
Actual Static Pressure: 15.7 Pa
Sound Pressure Level: 32 dB(A)
Motor Design: AC shaded-pole motor
Motor Protection: Impedance protected
Insulation Class: Class B
Electrical Hookup: 2 Lead wires
Effective Cooling Length: 198 mm
Number of Blades: Multi-blade tangential impeller
Direction of Rotation: Clockwise, viewed toward motor
Impeller Material: Aluminum
Housing Material: Painted metal
Installation Position: Any
Degree of Protection: IP20
Operating Temperature: -10 - +60 °C
Standard Compliance: CE, UL, CUR
Approval Agency: UL, CE

Application

The JYS JE-05019A23-1B AC cross flow fan is primarily utilized in elevator car ventilation, air curtains, electronic equipment racks, and industrial cooling floor-standing cabinets.

Product Images









Scan for product details:

