

P6358-TPS Ikura 200VAC 20W 172x51mm Industrial Axial Cooling Fan Datasheet



Brand: Ikura

SKU: 1041929149635

Category: Axial & Centrifugal Fans

Price: \$71.43

E-mail: sales@equipspares.com

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Product Page:

<https://www.equipspares.com/product/p6358-tps-ikura-200vac-20w-172x51mm-industrial-axial-cooling-fan>

Product Description

Ikura P6358-TPS is a 172 x 172 x 51 mm full-round axial fan operating at 200 VAC with a power consumption of 18/20 W and a maximum airflow of 5.3 m³/min. The unit features an aluminum die-cast housing and a UL 94V-0 rated plastic impeller supported by a precision dual ball bearing system. It utilizes a terminal-type electrical interface and operates at speeds up to 3100 RPM, generating a static pressure of 157 Pa. The internal motor is a shaded-pole induction type with Class E insulation and impedance protection.

P6358-TPS Specifications

Model Number: P6358-TPS (1317-338)

Brand: Ikura Seiki (Ikura Fan)

Category: Axial Cooling Fan

Input Voltage: 200 VAC

Frequency: 50/60 Hz

Power Consumption: 18/20 W

Rated Current: 0.13/0.12 A

Dimensions: 172 x 172 x 51 mm

Frame Shape: Full Round

Speed: 2700/3100 RPM

Max Airflow: 4.5/5.3 m³/min

Max Static Pressure: 117/157 Pa

Noise Level: 48/52 dB(A)

Bearing Type: Dual Ball Bearing

Frame Material: Aluminum Die-cast

Impeller Material: Plastic (UL 94V-0)

Termination: Terminal Type

Insulation Class: E

Protection: Impedance Protected

Operating Temperature: -10 to +70 °C

Weight: 850 g

P6358-TPS Applications

Primary applications include integration into industrial frequency inverters, CNC machine tool control cabinets, and high-density server racks. Deployed within power supply cooling systems and automated manufacturing equipment requiring high-static pressure thermal management.

Supplemental Images

