AC12038B380H RUNDA 380VAC 0.07A 120x120x38mm Axial Fan Datasheet

Brand: Runda

SKU: 1018963833606

Category: Axial & Centrifugal Fans

Price: **$16.99**

E-mail: sales@equipspares.com

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Product Page:
https://www.equipspares.com/product/ac12038b380h-runda-380vac-0-07a-120x120x38mm-axial-fan

Product Description

The RUNDA AC12038B380H is a high-voltage AC Axial Fan engineered for demanding industrial thermal management. Utilizing a robust AC induction motor, this unit is housed in a die-cast aluminum frame to ensure structural rigidity and optimal heat dissipation. The dual ball bearing architecture provides low thermal impedance and extended service life under continuous operation. Its aerodynamic impeller design is optimized for high static pressure and efficient airflow delivery, making it suitable for environments with significant backpressure. This fan represents a reliable solution for critical cooling applications requiring 380VAC power input and consistent performance.

Model Number: AC12038B380H
Brand: RUNDA
Product Type: Axial Fan
Rated Voltage: 380VAC
Voltage Range: 340.0 - 418.0 VAC
Rated Current: 0.07A
Power: 26.6W
Rated Speed: 2600 RPM
Bearing Type: Dual Ball Bearing
Max. Air Flow: 88.0 CFM (149.5 m^3/h / 2.49 m^3/min)
Max. Static Pressure: 7.11 mmH_2O (69.7 Pa / 0.28 inH_2O)

Dimensions: 120x120x38mm
Weight: 530g
Life Expectancy: 50,000 Hours at 40°C
Housing Material: Die-cast Aluminum
Blade Material: Thermoplastic UL94V-0 PBT
Termination: 2 Lead Wires
Operating Temperature: -10°C to +70°C
Storage Temperature: -40°C to +80°C
Insulation Class: Class B
Protection: Impedance Protected

The AC12038B380H is specifically designed for high-voltage industrial environments such as power distribution cabinets and electrical control panels. In heavy-duty applications like welding machines and CNC equipment, the AC12038B380H provides essential component cooling to prevent thermal throttling. Its rugged construction also makes it ideal for server racks and telecommunications infrastructure where reliability is paramount.

Supplemental Images