KA1238HA2 KAKU 220-240VAC 120x120x38mm IP68 Axial Fan Datasheet

Brand: KAKU

SKU: 896312905331

Category: Axial & Centrifugal Fans

Price: **$38.99**

E-mail: sales@equipspares.com

Web: https://www.equipspares.com

Product Page:
https://www.equipspares.com/product/ka1238ha2-kaku-220-240vac-120x120x38mm-ip68-axial-fan

Product Description

The KAKU KA1238HA2 is a robust AC Axial Fan engineered for rigorous industrial thermal management and high-humidity environments. Utilizing a high-efficiency AC motor architecture, this unit delivers consistent airflow while maintaining structural rigidity through its durable metal blade construction. The device features an IP68 ingress protection rating, ensuring operational integrity in environments with high moisture and particulate matter, such as steam cabinets and outdoor enclosures. Designed with precision aerodynamics, the KA1238HA2 optimizes thermal impedance to dissipate heat effectively from sensitive electronic components, ensuring longevity and reliability in demanding continuous-duty applications.

Model Number: KA1238HA2
Brand: KAKU
Product Type: AC Axial Fan
Rated Voltage: 220-240VAC
Frequency: 50/60 Hz
Rated Current: 0.13/0.11 A
Input Power: 20/18 W
Rated Speed: 2600/2900 RPM
Max. Air Flow: 95/115 CFM (161/195 m^3/h)
Max. Static Pressure: 7.1/8.6 mmH_2O (70/84 Pa)

Dimensions: 120x120x38mm
Bearing Type: Ball Bearing
Ingress Protection: IP68
Impeller Material: Metal
Frame Material: Aluminum Alloy
Noise Level: 42/45 dBA
Operating Temperature: -20°C to +85°C
Termination: Lead Wires
Mounting Orientation: Any

This cooling solution is specifically calibrated for high-humidity and high-temperature environments, making it an ideal choice for commercial food processing equipment like the Babi Mantou steam cabinets. The KA1238HA2 excels in industrial automation enclosures and server chassis where moisture resistance is critical. Additionally, the KA1238HA2 is frequently deployed in CNC machinery and heavy-duty telecommunications racks, providing essential airflow to prevent thermal throttling in critical infrastructure.

Supplemental Images