

RDH12038HB XJQDJ 24VDC 120x120x38mm IP68 Axial Fan Datasheet



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Category: Axial & Centrifugal Fans

Price: \$19.99

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<https://www.equipspares.com/product/rdh12038hb-xjqdj-24vdc-120x120x38mm-ip68-axial-fan>

Product Description

The XJQDJ RDH12038HB is a robust DC Brushless Axial Fan engineered for extreme industrial environments requiring superior ingress protection. Operating at a rated voltage of 24VDC with a high-current draw of 1.0A, this unit delivers substantial torque and airflow, making it suitable for high-impedance thermal management systems. The fan features a fully encapsulated motor design achieving an IP68 rating, providing complete immunity to dust, oil, and continuous water submersion. Its aerodynamic structure ensures efficient heat dissipation while maintaining structural rigidity, ensuring operational longevity in demanding applications such as variable frequency drives and outdoor machinery.

Model Number: RDH12038HB

Brand: XJQDJ

Product Type: DC Brushless Axial Fan

Rated Voltage: 24VDC

Rated Current: 1.0 A

Power: 24.0 W

Dimensions: 120 x 120 x 38 mm

Ingress Protection: IP68 (Waterproof, Oil-proof, Dust-proof)

Motor Technology: DC Brushless

Bearing Type: Ball Bearing

Mounting Style: Flange Mount

Application: Inverter Cooling

Condition: New

The RDH12038HB is specifically designed for mission-critical cooling in harsh environments, including variable frequency drive (VFD) inverters and industrial power supplies exposed to contaminants. Its IP68-rated construction allows the RDH12038HB to function reliably in CNC machining centers where oil mist is present, as well as in outdoor telecommunications cabinets and marine electronics requiring absolute protection against moisture and particulate ingress.

Supplemental Images

