DP200A 2123XBL.GN SUNON 220-240VAC 120x120x38mm AC Axial Fan Datasheet

Brand: SUNON

SKU: 991227871416

Category: Axial & Centrifugal Fans

Price: **$16.99**

E-mail: sales@equipspares.com

Web: https://www.equipspares.com

Product Page:
https://www.equipspares.com/product/dp200a-2123xbl-gn-sunon-220-240vac-120x120x38mm-ac-axial-fan

Product Description

The SUNON DP200A 2123XBL.GN is a robust AC Axial Fan engineered for demanding industrial thermal management. Utilizing a precision ball bearing system, this unit ensures longevity and consistent performance under continuous operation. The design features a die-cast aluminum housing providing superior structural rigidity and thermal dissipation, paired with a thermoplastic PBT impeller optimized for aerodynamic efficiency. Operating at 220-240VAC, it delivers high volumetric airflow while maintaining a balanced noise profile. This model incorporates impedance protection to prevent motor burnout, making it a reliable solution for critical cooling infrastructure where thermal impedance and durability are paramount.

Model Number: DP200A 2123XBL.GN
Brand: SUNON
Product Type: AC Axial Fan
Rated Voltage: 220-240 VAC
Frequency: 50/60 Hz
Rated Current: 0.14/0.12 A
Power Consumption: 22/21 W
Rated Speed: 2700/3100 RPM
Bearing Type: Ball Bearing

Max. Air Flow: 97/117 CFM (164.8/198.8 m^3/h)
Max. Static Pressure: 0.34/0.39 inH_2O (8.6/9.9 mmH_2O)
Dimensions: 120x120x38 mm
Weight: 550 g
Housing Material: Die-Cast Aluminum
Blade Material: Thermoplastic PBT (UL94V-0)
Termination: 2 Lead Wires
Operating Temperature: -10 to +70 °C
Noise Level: 45/50 dBA
Motor Protection: Impedance Protected
Safety Approvals: UL, CUR, TUV, CE

Designed for high-reliability environments, the DP200A 2123XBL.GN excels in cooling industrial automation equipment and power electronics. Its robust construction makes it ideal for ventilating server racks, variable frequency drives (VFDs), and large-scale industrial cabinets where consistent airflow is critical. The DP200A 2123XBL.GN is also frequently deployed in CNC machinery and telecommunications enclosures, ensuring optimal operating temperatures for sensitive components.

Supplemental Images


SUNON
DP200A
2123XBL.GN
IMPEDANCE PROTECTED
MADE IN CHINA