4715PS-20T-B30-B22 NMB 200VAC 14W 119x119x38mm AC Axial Fan Datasheet

Brand: NMB

SKU: 892458594381

Category: Axial & Centrifugal Fans

Price: **$75.00**

E-mail: sales@equipspares.com

Web: https://www.equipspares.com

Product Page:
https://www.equipspares.com/product/4715ps-20t-b30-b22-nmb-200vac-14w-119x119x38mm-ac-axial-fan

Product Description

NMB 4715PS-20T-B30-B22 is a 119 x 119 x 38 mm AC axial fan operating at 200 VAC with a power consumption of 14/13 W and an airflow capacity of 102.0 CFM. The unit features a robust aluminum die-cast casing and a glass fiber reinforced polycarbonate impeller (UL 94V-0). It utilizes a high-precision dual ball bearing system and is equipped with faston #110 terminals for electrical connection. The internal motor is a shaded pole induction type, protected by impedance protection, ensuring stable operation at speeds up to 2900 RPM with a static pressure of 83.3 Pa.

4715PS-20T-B30-B22 Specifications
Model Number: 4715PS-20T-B30-B22
Brand: NMB-MAT (MinebeaMitsumi)
Fanuc Part Number: A90L-0001-0219#AF
Product Category: AC Axial Fan
Nominal Voltage: 200 VAC
Frequency: 50 / 60 Hz
Input Power: 14 / 13 W
Rated Current: 0.10 / 0.09 A
Frame Size: 119 x 119 x 38 mm
Rotational Speed: 2600 / 2900 RPM
Maximum Airflow: 88.2 / 102.0 CFM

Maximum Static Pressure: 63.7 / 83.3 Pa
Noise Level: 37 / 40 dB
Bearing Type: Dual Ball Bearing
Termination Type: Terminal (Faston #110)
Casing Material: Aluminum (Die-Cast)
Impeller Material: Polycarbonate (Glass Fiber Reinforced)
Operating Temperature: -10 to +70 °C
Storage Temperature: -40 to +70 °C
Life Expectancy: 50,000 hours (at 25 °C)
Insulation Resistance: 100 MΩ
Dielectric Withstand Voltage: 1500 VAC
Weight: 550 g
Motor Protection: Impedance Protected

4715PS-20T-B30-B22 Applications

Primary applications include integration into Fanuc CNC control cabinets, industrial servo drive cooling systems, and automated manufacturing power supply units. Deployed within high-density electronic enclosures and telecommunication racks requiring consistent thermal management for critical logic circuitry.

Supplemental Images