SF8025AT P/N 2082HBL SUNON 220-240V AC Axial Fan

SKU: SF8025AT P/N 2082HBL

Price: $9.99

Categories: Fans

Tags: SUNON

Product Link:
https://www.elecspares.com/product/sf8025at-p-n-2082hbl-sunon-220-240v-ac-axial-fan/

Product Description

The SUNON SF8025AT P/N 2082HBL is a 220-240VAC AC axial fan with dimensions of 80x80x25mm. It is designed for operation at two frequencies, 50Hz and 60Hz, with performance specifications varying accordingly. At 50Hz, it draws 0.10A of current, consumes 14W of power, provides 61.2m³/h (36CFM) of airflow, achieves 37mmH_2O of static pressure, and operates at 2600RPM with a noise level of 36dB(A). When running at 60Hz, it draws 0.10A of current, consumes 16W of power, provides 64.6m³/h (38CFM) of airflow, achieves 39mmH_2O of static pressure, and operates at 2600RPM with a noise level of 40dB(A). This fan utilizes durable ball bearings, features an aluminum frame with a thermoplastic impeller, and is terminated with two wire leads. It is suitable for ambient temperatures from -10 to 70°C. It is ideal for cooling in compact electronic enclosures, industrial control cabinets, and general ventilation where space is a constraint.

SF8025AT P/N 2082HBL Fan Parameters
Manufacturer: SUNON
Model: SF8025AT P/N 2082HBL
Fan Type: AC Axial Fan
Dimensions: 80 x 80 x 25 mm
Rated Voltage: 220-240 VAC
Operating Frequency: 50 Hz / 60 Hz

Performance at 50 Hz:
Current Rating: 0.10 A
Power Consumption: 14 W
Airflow: 61.2 m³/h (36 CFM)
Static Pressure: 37 mmH_2O

Speed: 2600 RPM
Noise Level: 36 dB(A)

Performance at 60 Hz:
Current Rating: 0.10 A
Power Consumption: 16 W
Airflow: 64.6 m^3/h (38 CFM)
Static Pressure: 39 mmH_2O
Speed: 2600 RPM
Noise Level: 40 dB(A)

Bearing Type: Ball Bearing
Termination: Two Wire Leads
Housing Material: Aluminum Frame
Impeller Material: Thermoplastic (PBT + 30% Glass Fiber, UL94V-0)
Operating Temperature: -10 ~ 70°C
Weight: 0.28 kg
Application: This SUNON AC axial fan is suitable for cooling in compact electronic enclosures, industrial control cabinets, and general ventilation where space is a constraint.

Product Images


SUNON
SF8025AT
P/N2082HBL
220V-240V-50/60HZ 0.10A
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AIR FLOW

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