

12035GE-12M-YT-F5 NMB 12V 0.26A 3-wire axial fan

SKU: 12035GE-12M-YT-F5

Price: \$9.99

Categories: Fans

Tags: NMB

Product Link:

<https://www.electspares.com/product/12035ge-12m-yt-f5-nmb-12v-0-26a-3-wire-axial-fan/>

Product Description

The NMB 12035GE-12M-YT-F5 is a 12V DC axial cooling fan from NMB Technologies Corporation, measuring 120mm x 120mm x 35mm. This fan is commonly utilized in refrigerator cooling applications due to its design for reliable and relatively quiet operation. Operating at a rated current of 0.26A (3.12W), it delivers an airflow of 46.66 CFM at a speed of 2100 RPM, generating a static pressure of 0.14 inch-H₂O, with a noise level of 38.5 dBA. Equipped with durable ball bearings, it offers a long operational life of 50,000 hours at 25°C. The fan uses 3-wire leads, providing features such as a soft-restart function, lock protection, and polarity protection, making it a dependable component for continuous cooling in relevant appliance systems.

Model Number: 12035GE-12M-YT-F5

Manufacturer: NMB Technologies Corporation

Type: DC Axial Cooling Fan

Dimensions: 120mm x 120mm x 35mm

Rated Voltage: 12V DC

Rated Current: 0.26A

Rated Power: 3.12W

Speed: 2100 RPM

Airflow: 46.66 CFM / 1.32 m³/min

Static Pressure: 0.14 inch-H₂O / 35.98 Pa

Noise Level: 38.5 dBA

Connector: 3-Wire Leads

Bearing Type: Ball Bearing

Life Expectancy: 50,000 hours at 25°C

Operating Temperature: Not explicitly specified for this exact model variant, but typically -10°C

to 70°C for NMB DC fans.

Frame Material: Plastic

Impeller Material: Plastic

Features: Soft-restart function, Lock Protection, Polarity protection

Product Images









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