

# 5920PL-05W-B39-D01 NMB 24V 0.80A axial cooling fan

**SKU:** 5920PL-05W-B39-D01

**Price:** \$124.71

**Categories:** Fans

**Tags:** NMB

**Product Link:**

<https://www.electspares.com/product/5920pl-05w-b39-d01-nmb-24v-0-80a-axial-cooling-fan/>

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## Product Description

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The NMB 5920PL-05W-B39-D01, now specified with a robust 0.80A current, is an even more powerful 24V DC axial cooling fan from NMB Technologies. This fan, measuring 172mm x 150mm x 50.8mm, is engineered for very high-volume airflow applications. It consumes 19.2W to operate at a speed of 3800 RPM, generating a substantial 275.0 CFM of airflow and a high static pressure of 0.90 inch-H<sub>2</sub>O, making it exceptionally effective for cooling large enclosures, server racks, and demanding industrial equipment. Equipped with durable ball bearings, it boasts an excellent life expectancy of 100,000 hours at 25°C. Its 3-wire configuration includes a locked rotor sensor for reliable monitoring of fan status, ensuring continuous optimal system performance, with a noise level of 61.0 dBA.

Model Number: 5920PL-05W-B39-D01

Manufacturer: NMB Technologies Corporation

Type: DC Axial Cooling Fan

Rated Voltage: 24V DC

Operating Voltage Range: 12V to 30V DC

Rated Current: 0.80A

Rated Power: 19.2W

Speed: 3800 RPM

Airflow: 275.0 CFM / 7.79 m<sup>3</sup>/min

Static Pressure: 0.90 inch-H<sub>2</sub>O / 224 Pa

Noise Level: 61.0 dBA

Dimensions: 172mm x 150mm x 50.8mm

Connector: 3-Wire Leads

Bearing Type: Ball Bearing

Life Expectancy: 100,000 hours at 25°C

Operating Temperature: -10°C to 70°C

Frame Material: Aluminum

Impeller Material: Plastic

Features: Locked Rotor Sensor, Auto Restart, Polarity Protection

## Product Images

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