

# U80T12BS2AA7-52Z35 Nidec 12V 0.15A DC axial fan

**SKU:** U80T12BS2AA7-52Z35

**Price:** \$9.99

**Categories:** Fans

**Tags:** Nidec

**Product Link:**

<https://www.electspares.com/product/u80t12bs2aa7-52z35-nidec-12v-0-15a-dc-axial-fan/>

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## Product Description

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The Nidec U80T12BS2AA7-52Z35 is a quiet and efficient 12V DC axial cooling fan, measuring 80x80x25mm. Operating at a low rated current of 0.15A (1.8W), this fan is designed for applications where low noise and reliable, consistent airflow are critical. It achieves a speed of 2400 RPM, providing 30 CFM of airflow with a low noise level of 24.4 dBA, making it suitable for noise-sensitive environments such as PCs, consumer electronics, or small appliances. The fan uses a Ball Bearing for improved reliability and a longer lifespan, rated at 30,000 hours at 40°C. It typically comes with 3-wire leads, including a speed sensor for monitoring its operational status.

Model Number: U80T12BS2AA7-52Z35

Manufacturer: Nidec Corporation

Type: DC Axial Cooling Fan

Dimensions: 80mm x 80mm x 25mm

Rated Voltage: 12V DC

Rated Current: 0.15A

Rated Power: 1.8W

Speed: 2400 RPM

Airflow: 30 CFM / 0.85 m<sup>3</sup>/min

Static Pressure: 0.08 - 0.10 inch-H<sub>2</sub>O / 20-25 Pa

Noise Level: 24.4 dBA

Connector: 3-Wire Leads

Bearing Type: Ball Bearing

Life Expectancy: 30,000 hours at 40°C

Operating Temperature: -10°C to 70°C

Frame Material: Plastic

Impeller Material: Plastic

Features: Polarity Protection, Auto Restart, Speed Sensor

## Product Images

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