

ASF991036 Matsushita 12VDC 92x92x25mm 2-Wire Axial Fan Datasheet



Brand: Matsushita

SKU: [929249563951](#)

Category: Axial & Centrifugal Fans

Price: **\$18.99**

E-mail: sales@equipspares.com

Web: <https://www.equipspares.com>

Product Page:

<https://www.equipspares.com/product/asf991036-matsushita-12vdc-92x92x25mm-2-wire-axial-fan>

Product Description

The Matsushita ASF991036 is a precision-engineered DC axial fan designed for optimal thermal management in compact electronic enclosures. Utilizing advanced DC brushless motor technology, this unit minimizes thermal impedance while maintaining high structural rigidity under continuous operation. The SF92 series architecture incorporates an aerodynamic impeller profile that balances static pressure with airflow efficiency, ensuring reliable heat dissipation. Engineered for durability, the ASF991036 features a robust frame construction and a low-friction bearing system, making it an ideal solution for industrial applications requiring consistent cooling performance and electromagnetic stability.

Model Number: ASF991036

Brand: Matsushita (Panasonic)

Product Type: DC Axial Fan

Series: SF92

Rated Voltage: 12V DC

Voltage Range: 10.2 - 13.8 VDC

Rated Current: 0.215 A

Input Power: 2.58 W

Rated Speed: 2900 RPM (Typical)

Bearing Type: Precision Ball Bearing

Max. Air Flow: 52.0 CFM (88.3 m³/h / 1.47 m³/min)

Max. Static Pressure: 3.5 mmH₂O (34.3 Pa / 0.14 inH₂O)

Dimensions: 92 x 92 x 25 mm

Weight: 95 g

Termination: 2-Wire Lead

Motor Technology: DC Brushless

Housing Material: Polybutylene Terephthalate (PBT) UL94V-0

Blade Material: Polybutylene Terephthalate (PBT) UL94V-0

Operating Temperature: -10°C to +60°C

Storage Temperature: -30°C to +70°C

Mounting Orientation: Any

The ASF991036 is frequently deployed in industrial automation control panels and legacy server cooling modules where space constraints require a standard 92mm form factor. Technicians rely on the ASF991036 for cooling power supplies and telecommunications equipment, ensuring critical components remain within safe operating temperature ranges. Its 2-wire configuration simplifies integration into basic DC cooling circuits found in medical instrumentation and network switchgear.

Supplemental Images

