

# F129025BL Everflow 12VDC 90x90x25mm Silent Axial Fan Datasheet



**Brand:** Everflow

**SKU:** [674200574460](#)

**Category:** Axial & Centrifugal Fans

**Price:** **\$9.99**

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Product Page:

<https://www.equipspares.com/product/f129025bl-everflow-12vdc-90x90x25mm-silent-axial-fan>

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## Product Description

The Everflow F129025BL is a precision-engineered DC Axial Fan designed for applications requiring a balance between airflow efficiency and acoustic discretion. Utilizing a robust DC brushless motor architecture, this unit minimizes thermal impedance while maintaining structural rigidity through its reinforced thermoplastic frame. The aerodynamic impeller design is optimized to reduce turbulence-induced noise, making it an ideal solution for noise-sensitive environments. Engineered with a durable bearing system, the F129025BL ensures consistent rotational stability and longevity, effectively managing heat dissipation in compact electronic assemblies.

Model Number: F129025BL

Brand: Everflow

Product Type: DC Axial Fan

Rated Voltage: 12VDC

Voltage Range: 7.0 - 13.2 VDC

Rated Current: 0.13 A

Input Power: 1.56 W

Rated Speed: 2000 RPM

Bearing Type: Ball Bearing

Max. Air Flow: 38.4 CFM (65.2 m<sup>3</sup>/h / 1.08 m<sup>3</sup>/min)

Max. Static Pressure: 2.15 mmH<sub>2</sub>O (21.1 Pa / 0.08 inH<sub>2</sub>O)

Dimensions: 90 x 90 x 25 mm

Noise Level: 26.5 dB-A

Frame Material: PBT Thermoplastic (UL94V-0)

Impeller Material: PBT Thermoplastic (UL94V-0)

Termination: 4-Wire Lead

Operating Temperature: -10°C to +70°C

Storage Temperature: -40°C to +70°C

Life Expectancy: 50,000 Hours @ 40°C

Direction of Rotation: Counter-clockwise

The F129025BL is widely utilized in desktop computing chassis, compact power supply units, and home theater PC (HTPC) builds where silent operation is critical. Its standard form factor allows for seamless integration into server rack ventilation systems and industrial control cabinets requiring reliable thermal management. Technicians frequently select the F129025BL for replacing OEM fans in medical instrumentation and network switches, ensuring components remain within safe operating temperatures without introducing excessive vibration or noise.

## Supplemental Images

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