

# F2E-120B-230 LEIPOLE 230V AC Axial Fan

**SKU:** F2E-120B-230

**Price:** \$15.99

**Categories:** Fans

**Tags:** LEIPOLE

**Product Link:**

<https://www.electspares.com/product/f2e-120b-230-leipole-230v-ac-axial-fan/>

---

## Product Description

---

The LEIPOLE F2E-120B-230 is an AC axial fan with dimensions of 120 x 120 x 38 mm and a weight of 570 g. It operates on 230V AC at both 50/60 Hz. At 50 Hz, it draws 0.12 A and consumes 20 W, delivering an airflow of 85.3 CFM (145 m<sup>3</sup>/h). At 60 Hz, it draws 0.10 A, consumes 15 W, and provides an airflow of 94.2 CFM (160 m<sup>3</sup>/h). The fan operates at 2500 RPM (50 Hz) or 2700 RPM (60 Hz) with a noise level of 48/51 dB(A). It features a reliable ball bearing system and comes with two-wire leads.

F2E-120B-230 Fan Parameters

Manufacturer: LEIPOLE

Model: F2E-120B-230

Fan Type: AC Axial Fan

Dimensions: 120 x 120 x 38 mm

Rated Voltage: 230V AC

Frequency: 50/60 Hz

Current Rating: 0.12 A / 0.10 A

Power Consumption: 20 W / 15 W

Airflow: 85.3 CFM (145 m<sup>3</sup>/h) / 94.2 CFM (160 m<sup>3</sup>/h)

Static Pressure: 0.30 inch H<sub>2</sub>O (75 Pa) / 0.36 inch H<sub>2</sub>O (90 Pa)

Speed: 2500 RPM / 2700 RPM

Noise Level: 48 dB(A) / 51 dB(A)

Bearing Type: Ball Bearing

Termination: Two Wire Leads

Housing Material: Aluminum

Impeller Material: Plastic (PA)

Operating Temperature: -20 °C ~ 60 °C

Application

The F2E-120B-230 is designed for applications requiring a balance of airflow and durability. It is commonly used in industrial equipment, machinery cooling, ventilation systems, and general air circulation where an efficient AC fan is needed.

## Additional Information

---

□□□□: F2E-120B-230 □□□□, F2E-120S-230 □□□□

## Product Images

---









---

Scan for product details:

