

F2E-120S-230 LEIPOLE 230V AC Axial Fan

SKU: F2E-120S-230

Price: \$9.99

Categories: Fans

Tags: LEIPOLE

Product Link:

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

Product Description

The LEIPOLE F2E-120S-230 is a versatile AC axial fan with dimensions of 120x120x38mm, designed for 230VAC operation. This fan is capable of running on both 50Hz and 60Hz power supplies. For 50Hz operation, the fan runs at 2500RPM, moves 145m³/h of air, and produces 34dB(A) of noise, consuming 19W of power and drawing 0.12A of current. For 60Hz operation, the fan increases speed to 2700RPM, moving 160m³/h of air, and producing 37dB(A) of noise, while consuming 14W of power and drawing 0.10A of current. The fan features a robust aluminum die-casting frame and a black PBT plastic impeller. It uses a sleeve bearing system and is terminated via quick connect terminals. It is commonly used for cooling and ventilation in control cabinets, inverters, and various industrial equipment.

F2E-120S-230 Fan Parameters

Manufacturer: LEIPOLE

Model: F2E-120S-230

Fan Type: AC Axial Fan

Dimensions: 120 x 120 x 38 mm

Rated Voltage: 230 VAC

Operating Frequency: 50 Hz / 60 Hz

Current Rating: 0.12 A (50 Hz) / 0.10 A (60 Hz)

Power Consumption: 19 W (50 Hz) / 14 W (60 Hz)

Airflow: 145 m³/h (50 Hz) / 160 m³/h (60 Hz)

Speed: 2500 RPM (50 Hz) / 2700 RPM (60 Hz)

Noise Level: 50 dB(A) (50 Hz) / 52 dB(A) (60 Hz)

Bearing Type: Sleeve Bearing

Termination: Quick connect terminal

Housing Material: Aluminum Die-casting

Impeller Material: PBT Plastic

IP Protection: IP33

Operating Temperature: -30 °C ~ 65 °C

Weight: 0.55 kg

Approval Agency: CE, UL, VDE

Application: This LEIPOLE AC axial fan is suitable for cooling and ventilation in control cabinets, inverters, and various industrial equipment.

Product Images









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