

# FP-108EX-S1-B COMMONWEALTH 220/240V AC axial fan

**SKU:** FP-108EX-S1-B

**Price:** \$9.99

**Categories:** Fans

**Tags:** Commonwealth

**Product Link:**

<https://www.electspares.com/product/fp-108ex-s1-b-commonwealth-220-240v-a-c-axial-fan/>

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## Product Description

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The COMMONWEALTH FP-108EX-S1-B is an AC axial fan measuring 150x150x50mm. It operates on 220-240 VAC at 50/60 Hz frequencies, with current consumption typically between 0.22 A and 0.29 A, resulting in a power consumption of 35 W to 38 W. This fan typically achieves a speed of 2800 RPM, providing an airflow of 5.1 m<sup>3</sup>/min (approximately 180 CFM). The noise level is generally around 58 dB(A). It features ball bearings for a long and reliable service life. The fan is generally constructed with a die-cast aluminum alloy frame and plastic blades. It connects via 2-wire Leads. This fan is widely used for general cooling in cabinets, industrial equipment, and various electronic systems.

FP-108EX-S1-B Fan Parameters

Model: FP-108EX-S1-B

Manufacturer: COMMONWEALTH (ROTARY Fan)

Type: AC Axial Fan

Dimensions: 150x150x50 mm

Rated Voltage: 220-240 VAC

Frequency: 50 Hz / 60 Hz

Rated Current: 0.22 A - 0.29 A

Power Consumption: 35 W - 38 W

Speed: 2800 RPM

Airflow: 5.1 m<sup>3</sup>/min (180 CFM)

Noise Level: 58 dB(A)

Bearing Type: Ball Bearing

Termination: 2-wire Leads

Weight: 950 g

Material Frame: Die-cast aluminum alloy

Material Blade: Plastic (PBT + Glass fiber)

Operating Temperature: -20 to 75°C

Expected Life: 50000 Hrs (at 40°C)

Application: Cabinet cooling, industrial equipment, general electronic cooling.

## **Additional Information**

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**sort by color:** FP-108EX-S1-B Single Fan, FP-108EX-S1-B Fan Safety Network

## **Product Images**

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Scan for product details:

