

Model: FP-108EX-S 220/240V S1BW

This specification defines the electrical and mechanical characteristics of the axial flow fan.



Dimensions: 150x150x51 mm

Frame: Die Cast Aluminum Painted Black

Bearing System: Ball Bearing

Rated Voltage: AC 220/240V

Air Flow:

- 5.4 M3/min At rated voltage at 50Hz
- 6.3 M3/min At rated voltage at 60Hz

Static Pressure:

- 0.63 inch-H2O at 50Hz
- 0.79 inch-H2O at 60Hz

Input Power:

- In free air rated voltage 35W ATT +/- 10% at 50Hz
- In free air rated voltage 33W ATT +/- 10% at 60Hz

Input Current:

- In free air rated voltage 0.29A +/- 10% at 50Hz
- In free air rated voltage 0.25A +/- 10% at 60Hz

C.B. ELECTRONICS S.A.R.L.

C.R. 2000636 Baabda - V.A.T Registration No. 312930-601

Insulation Resistance: 10MOhm Min at 500V DC

Dielectric Strength: 1 Sec 1200V AC at 50/60Hz

Life Expectancy: 40000 Hours at 25°C -65% RH

Noise Level: 50dB(A) at 50Hz

Speed:

- 2900RPM +/- 10% at 50Hz
- 3100RPM +/- 10% at 60Hz

Vibration Test: Amplitude 1.5m 10-55 Hz 3 Direction X.Y.Z. 1HR

Shock Test: Acceleration of gravity 30G at 6M Y.Y.G. 1HR

Insulation Class: UL: CLASS A

