

CommonWealth Fan

FP-108ES-B 220V S



This document is created from the official data sheet provided by Commonwealth. For any inquiry, please contact C.B.Electronics - Lebanon Beirut, on +961-1-483031 or by mail: info@cb-electronics.com or visit their official website: www.cb-electronics.com.

The below specifications define the electrical and mechanical characteristics of the Axial Flow Fan.

Mechanical

Dimensions	180x180x65 mm (18x18x6.5 cm)
Frame	Die cast aluminum, painted black
Bearing System	Ball Bearing
FAN BLADE	PLASTIC PBT UL 94V-0 WITH FIBER GLASS FILED UL94V-0
WIRE LEADS	UL 1015 20AWG

Electrical

Rated Voltage	AC 220/240V
ROTATION	CCW <FROM BLADE SIDE>
Input Current	IN FREE AIR RATED VOLTAGE 0.22A +/- 10% AT 50Hz IN FREE AIR RATED VOLTAGE 0.19A +/- 10% AT 60Hz
SPEED	2650/3200 RPM +/- 10% AT 50/60HZ
Dielectric Strength	1SEC. 1200V AC AT 50/60HZ
ACOUSTIAL NOISE	60 dB (A) - CURVE.MAX

PROTECTION	IMPEDANCE PROTECTION
ENVIRONMENTAL	OPERATING TEMPERATURE: -10C TO +70C
SAFETY APPROVAL	UL, CSA, TUV, CE, EMC
COUNTRY OF ORIGIN	TAIWAN