

# COMMONWEALTH AC AXIAL FAN

## FP-108EX

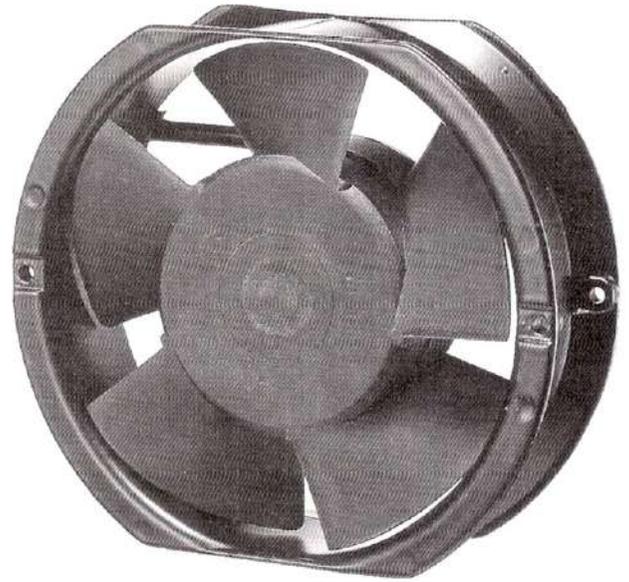
172x150x51mm MARS

## FP-108E

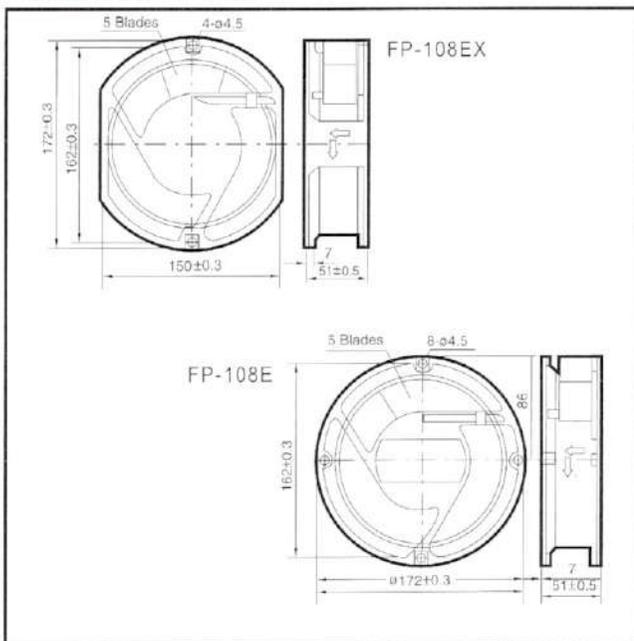
172Øx51mm

### DESIGN FEATURES

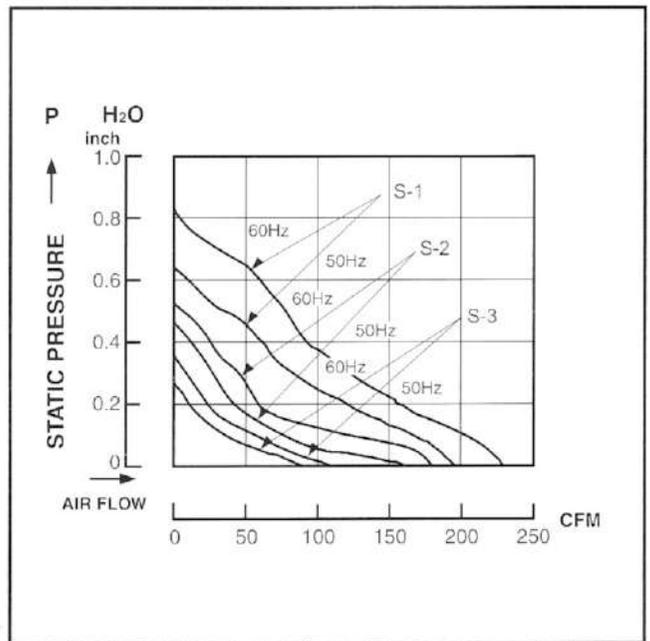
- \*BEARING SYSTEM: SLEEVE BEARING & BALL BEARING
- \*IMPELLER: PLASTIC WITH FIBER GLASS FILLED UL 94V-0
- \*HOUSING: DIE CAST ALUMINUM PAINTED BLACK OR NATURAL COLOR
- \*MOTOR: SHADED POLE, IMPEDANCE PROTECTED
- \*CONNECTING: TERMINAL & WIRE LEADS
- \*SPEED: S-1 HIGH SPEED TYPE  
S-2 MEDIUM SPEED TYPE  
S-3 LOW SPEED TYPE
- \*OTHER VOLTAGE: 24, 48, 100, 380AC (50/60Hz) ARE AVAILABLE



### DIMENSIONS:MM



### PERFORMANCE



### SPECIFICATIONS

Specifications are subject to change without notice

MODEL NO.	VOLT (VAC)	FREQUENCY (HZ)	AIR (CFM)	VOLUME (M <sup>3</sup> /MIN)	CURRENT (A)	POWER (W)	SPEED (RPM)	STATIC PRESSURE (INCH-H <sub>2</sub> O)	NOISE (dBA)
FP-108EX (S-1)	110/120	50/60	190/235	5.40/6.6	0.50/0.45	38/35	2800/3100	0.63/0.79	50/45
FP-108E (S-1)	110/120	50/60	190/235	5.40/6.6	0.23/0.21	32/31	2800/3100	0.63/0.79	50/45
FP-108EX (S-2)	220/240	50/60	165/170	4.70/4.8	0.42/0.37	29/30	2300/2400	0.51/0.55	38/33
FP-108E (S-2)	220/240	50/60	165/170	4.70/4.8	0.18/0.17	27/29	2300/2400	0.51/0.55	38/33
FP-108EX (S-3)	110/120	50/60	110/106	3.10/3.0	0.35/0.33	22/21	2100/1900	0.40/0.31	33/30
FP-108E (S-3)	110/120	50/60	110/106	3.10/3.0	0.15/0.12	22/19	1900/1800	0.40/0.31	33/30