

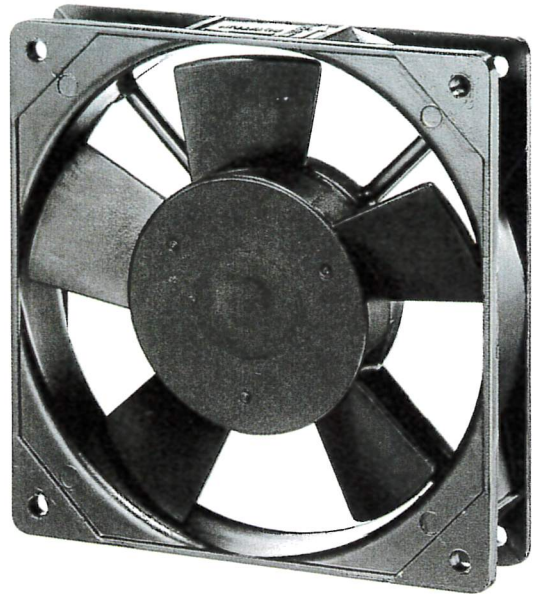
# COMMONWEALTH AC AXIAL FAN

## FP-108X

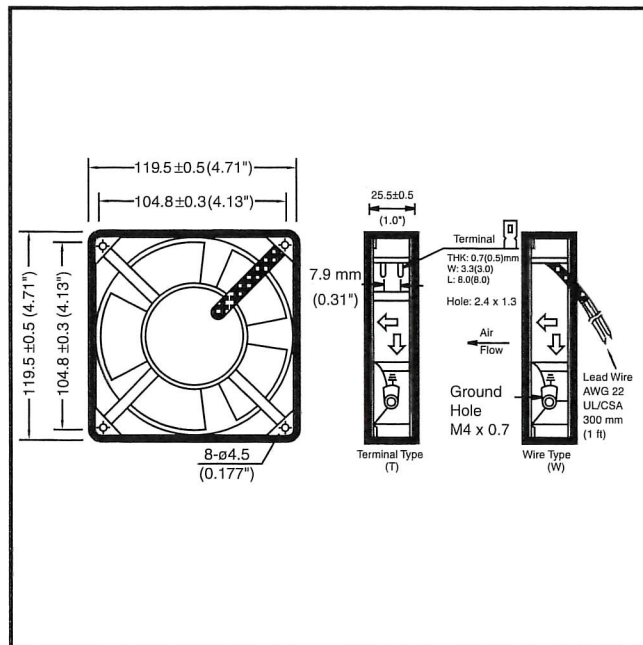
119x119x25.4mm MERCURY

### DESIGN FEATURES

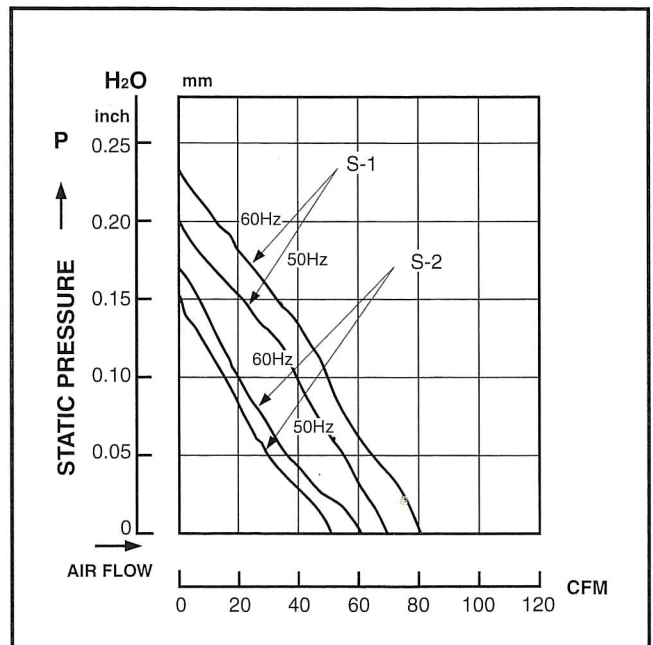
- \***BEARING SYSTEM:** SLEEVE BEARING & BALL BEARING
- \***IMPELLER:** PLASTIC WITH FIBER GLASS FILLED UL 94V-0
- \***HOUSING:** DIE CAST ALUMINUM PAINTED BLACK OR NATURAL COLOR
- \***MOTOR:** SHADED POLE, IMPEDANCE PROTECTED
- \***CONNECTING:** TERMINAL & WIRE LEADS
- \***SPEED:** S-1 HIGH SPEED TYPE  
S-2 MEDIUM SPEED TYPE
- \***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-108X (S-1) | 110/120    | 50/60          | 64/80     | 1.8/2.3                      | 0.19/0.18   | 18/16     | 2000/2350   | 0.20/0.23                               | 42/44       |
| FP-108X (S-1) | 220/240    | 50/60          | 64/80     | 1.8/2.3                      | 0.12/0.11   | 18/16     | 2000/2350   | 0.20/0.23                               | 42/44       |
| FP-108X (S-2) | 110/120    | 50/60          | 57/60     | 1.6/1.7                      | 0.13/0.11   | 13/12     | 1700/1900   | 0.16/0.18                               | 34/37       |
| FP-108X (S-2) | 220/240    | 50/60          | 57/60     | 1.6/1.7                      | 0.09/0.08   | 13/12     | 1700/1900   | 0.16/0.18                               | 34/37       |