

FP-108M/DC

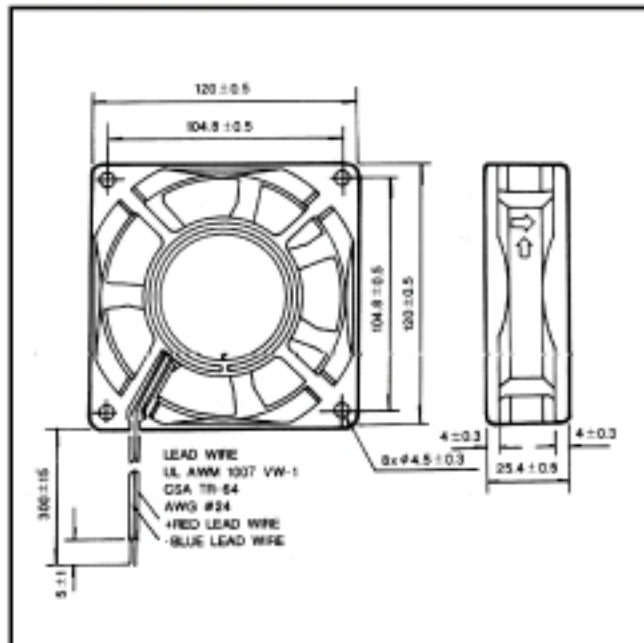
120x120x25.4mm

DESIGN FEATURES

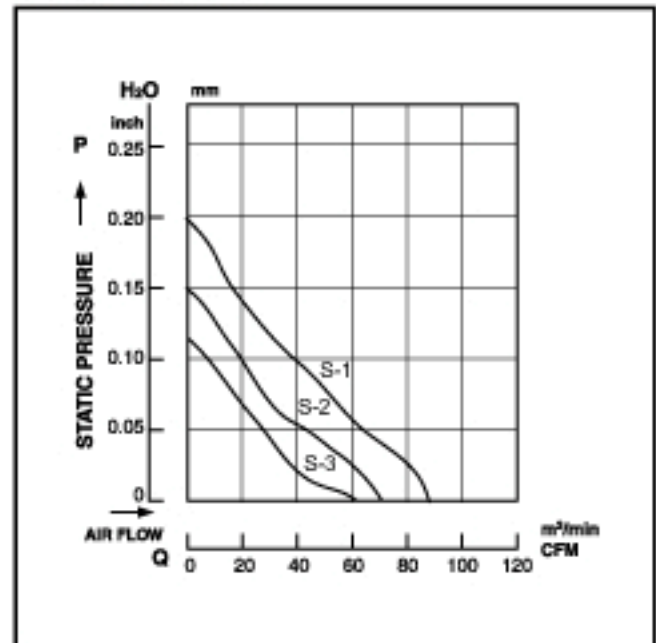
- ***BEARING SYSTEM:** SLEEVE BEARING & BALL BEARING
- ***IMPELLER:** PLASTIC WITH FIBER GLASS FILLED UL 94V-0
- ***HOUSING:** PLASTIC WITH FIBER GLASS FILLED UL 94V-0
- ***MOTOR:** BRUSHLESS DC
- ***CONNECTING:** WIRE LEADS
- ***SPEED:** S-1 HIGH SPEED TYPE
S-2 MEDIUM SPEED TYPE
S-3 LOW SPEED TYPE
- ***AVAILABLE FG TYPE FOR SPEED SENSOR SIGNAL**
- ***AVAILABLE RD TYPE FOR ROTOR LOCKED ALARM SIGNAL**



DIMENSIONS:MM



PERFORMANCE



SPECIFICATIONS

Specifications are subject to change without notice

| MODEL NO. | VOLTAGE (VDC) | AIR (CFM) | VOLUME (M ³ /MIN) | CURRENT (A) | POWER (W) | SPEED (RPM) | STATIC PRESSURE (INCH-H ₂ O) | NOISE (dBA) |
|------------------|---------------|-----------|------------------------------|-------------|-----------|-------------|---|-------------|
| FP-108M/DC (S-1) | 12 | 88 | 2.5 | 0.36 | 4.32 | 3000 | 0.20 | 45 |
| | 24 | 88 | 2.5 | 0.24 | 5.76 | 3000 | 0.20 | 45 |
| FP-108M/DC (S-2) | 12 | 75 | 2.1 | 0.25 | 3.00 | 2500 | 0.15 | 42 |
| | 24 | 75 | 2.1 | 0.18 | 4.32 | 2500 | 0.15 | 42 |
| FP-108M/DC (S-3) | 12 | 62 | 1.8 | 0.14 | 1.68 | 2000 | 0.12 | 25 |
| | 24 | 62 | 1.8 | 0.10 | 2.40 | 2000 | 0.12 | 25 |