

# COMMONWEALTH DC BRUSHLESS FAN

## FP-108M/DC

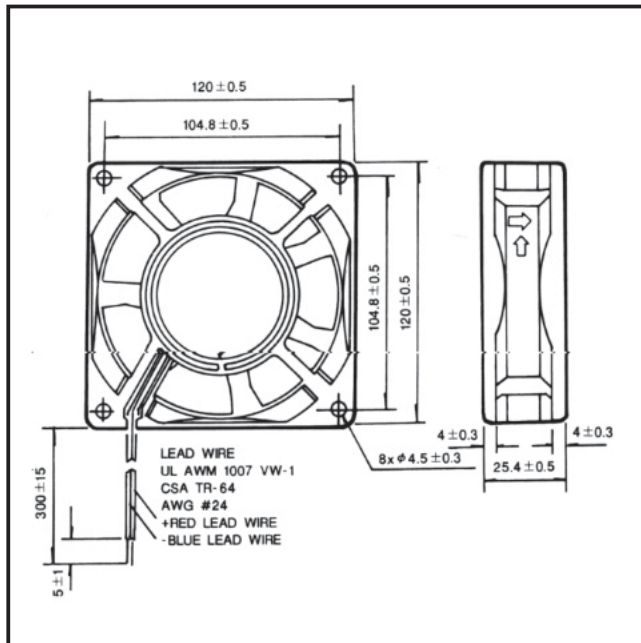
120x120x25.4mm



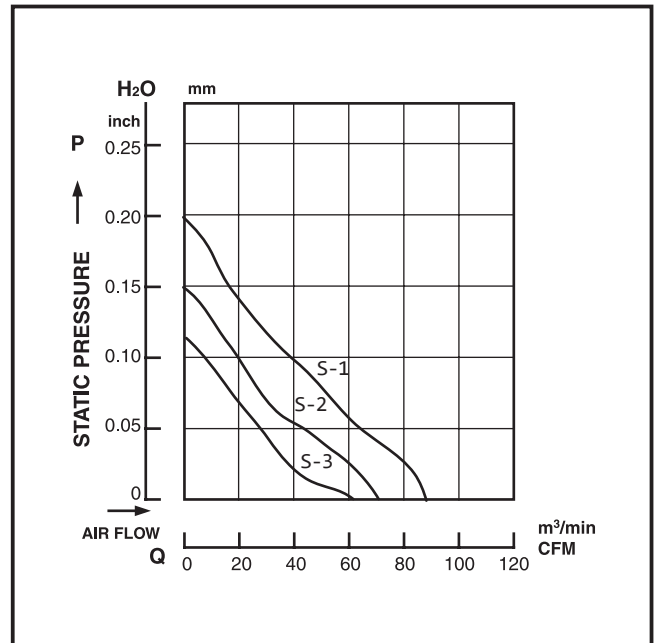
### DESIGN FEATURES

- \***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 <sup>3</sup> /MIN)	CURRENT (A)	POWER (W)	SPEED (RPM)	STATIC PRESSURE (INCH-H <sub>2</sub> 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