

# FP-108-D/DC

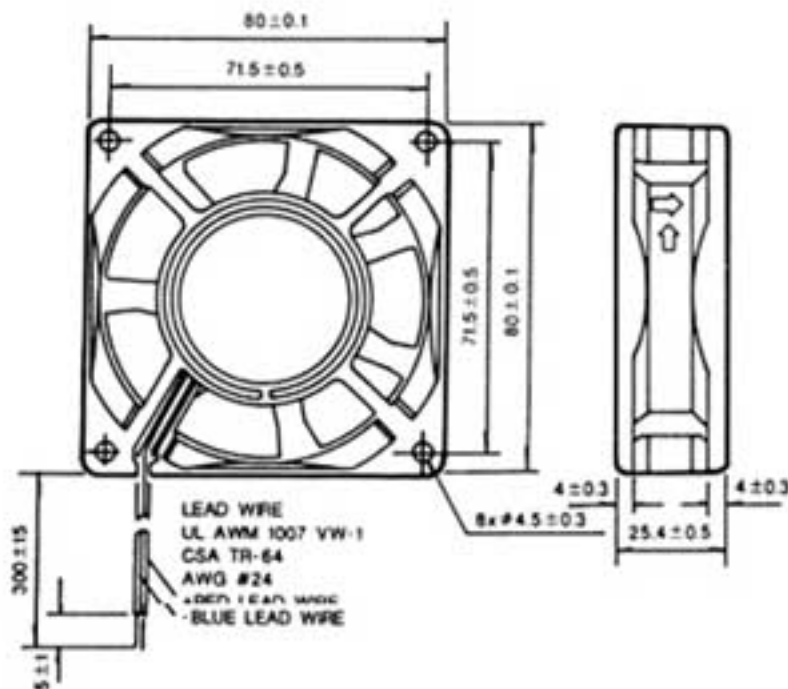
80 x 80 x 25.4 mm

## DESIGN FEATURES

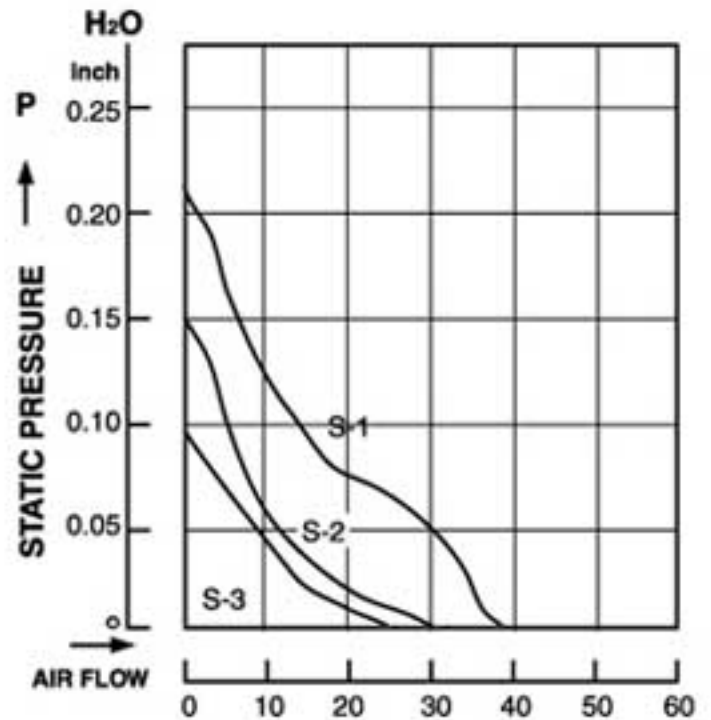
- \* **Bearing System:**  
Sleeve bearing & ball bearing
- \* **Impeller:**  
Plastic with fiber glass filed UL 94V-0
- \* **Housing:**  
Plastic with fiber glass filed UL 94V-0
- \* **Motor:**  
Brushless DC
- \* **Connecting:**  
Wire leads
- \* **Speed:**  
S-1 high speed type  
S-2 medium speed type  
S-3 low speed type
- \* Available FG Type for Speed Sensor Signal
- \* Available RD Type for Rotor Locked Alarm Signal



Dimensions: mm



Performance



## Specifications

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-108D/DC (S-1)	12	40	1.13	0.20	2.40	3200	0.22	35
	24	40	1.13	0.13	3.12	3200	0.22	35
FP-108D/DC (S-2)	12	33	0.93	0.16	1.92	2600	0.15	32
	24	33	0.93	0.11	2.64	2600	0.15	32
FP-108D/DC (S-3)	12	27.8	0.79	0.12	1.44	2200	0.09	25
	24	27.8	0.79	0.09	2.16	2200	0.09	25