

# FP-108-B/DC

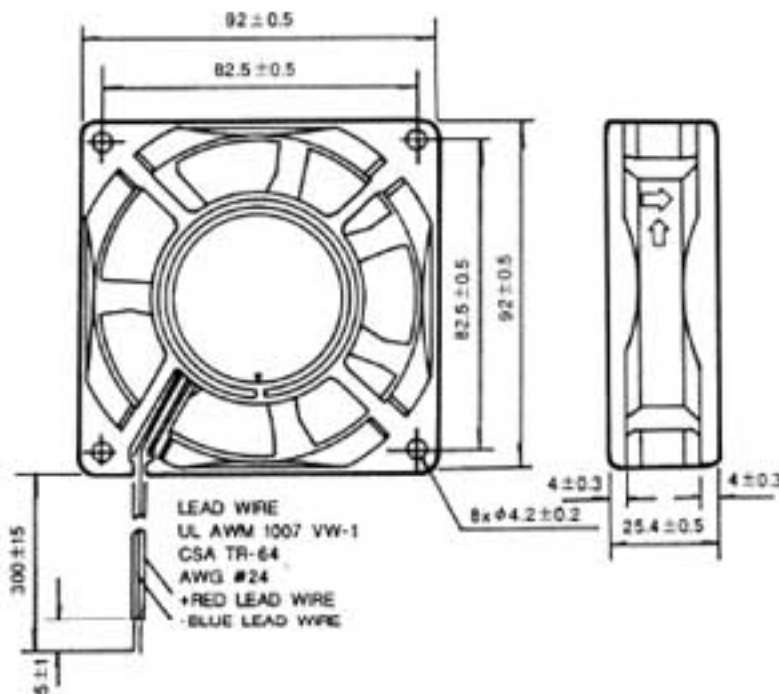
92 x 92 x 25.4 mm

## DESIGN FEATURES

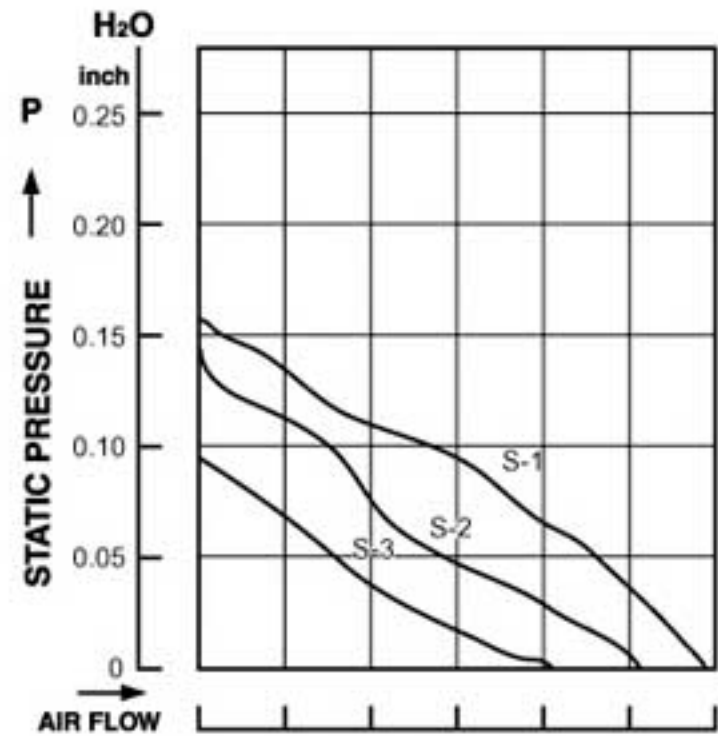
- \* **Bearing System:**  
Sleeve bearing & ball bearing
- \* **Impeller:**  
Plastic with fiber glass filed UL 94V-0
- \* **Housing:**  
Plastic with fiber glass filed UL 94V-0
- \* **Motor:**  
Brushless DC
- \* **Connecting:**  
Wire leads
- \* **Speed:**  
S-1 high speed type  
S-2 medium speed type  
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-108B/DC (S-1)	12	59.0	1.67	0.32	3.84	3000	0.16	36
	24	59.0	1.67	0.18	4.32	3000	0.16	36
FP-108B/DC (S-2)	12	50.5	1.43	0.20	2.40	2500	0.14	34
	24	50.5	1.43	0.14	3.36	2500	0.14	34
FP-108B/DC (S-3)	12	41.5	1.18	0.16	1.92	2200	0.09	26
	24	41.5	1.18	0.10	2.40	2200	0.09	26