# FP-108A

## 80x80x38mm ALPHA

#### **DESIGN FEATURES**

\*BEARING SYSTEM: SLEEVE BEARING & BALL BEARING

\*IMPELLER: PLASTIC WITH FIBER GLASS FILLED UL 94V-0

\*HOUSING: DIE CAST ZINC PAINTED BLACK OR NATURAL COLOR

\*MOTOR: SHADED POLE, IMPEDANCE PROTECTED

\*CONNECTING: WIRE LEADS

\*SPEED: S-1 HIGH SPEED TYPE

S-2 MEDIUM SPEED TYPE

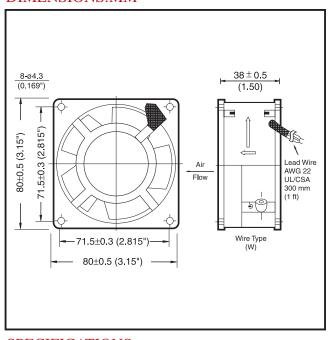
S-3 LOW SPEED TYPE

\*OTHER VOLTAGE: 24,48, 100, 380AC (50/60Hz) ARE AVAILABLE

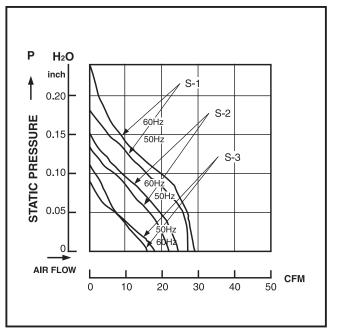
\*IP FOR DC SUPPLY: IP23 and IP FOR AC SUPPLY: IP44



#### **DIMENSIONS:MM**



#### **PERFORMANCE**



#### **SPECIFICATIONS**

### Specifications are subject to change without notice

MODEL NO.	VOLT	FREQUENCY	AIR	VOLUME	CURRENT	POWER	SPEED STATIC PRESSURE NOISE		
	(VAC)	(HZ)	(CFM)	$(M^3/MIN)$	(A)	(W)	(RPM)	(INCH-H <sub>2</sub> O)	(dBA)
FP-108A	110/120	50/60	26/30	0.74/0.88	0.14/0.12	13/12	2300/2700	0.17/0.24	30/35
(S-1)									
FP-108A	220/240	50/60	26/30	0.74/0.88	0.10/0.08	13/12	2300/2700	0.17/0.24	30/35
(S-1)									
FP-108A	110/120	50/60	21/23	0.14/0.15	0.12/0.10	10/9	2000/2300	0.14/0.15	24/27
(S-2)									
FP-108A	220/240	50/60	21/23	0.14/0.15	0.08/0.06	10/9	2000/2300	0.14/0.15	24/27
(S-2)									
FP-108A	110/120	50/60	17/16	0.50/0.47	0.08/0.06	6/5	1700/1900	0.12/0.10	21/23
(S-3)									
FP-108A	220/240	50/60	17/16	0.50/0.47	0.05/0.04	6/5	1700/1900	0.12/0.10	21/23
(S-3)									