



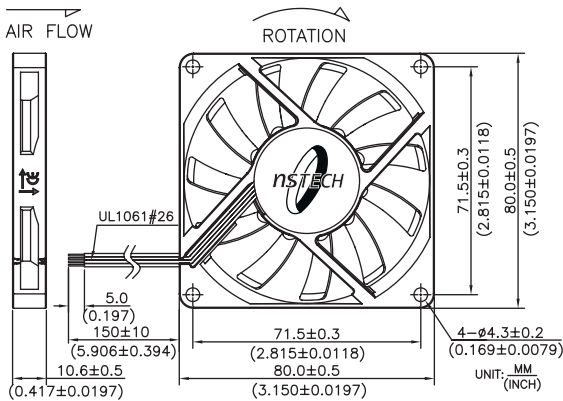
Superior Series (PS) 80mmx80mmx10mm



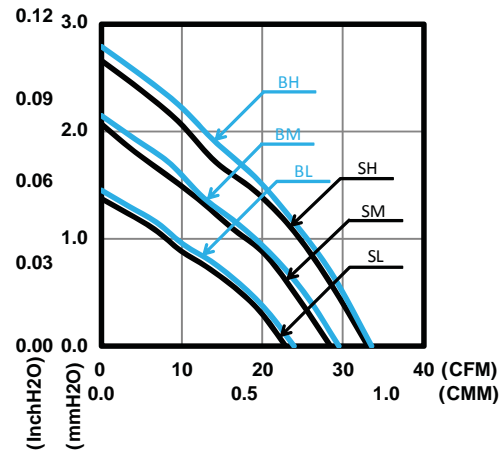
- Bearing Type : FLB, Ball Bearing
- Function Type (Optional): FG Signal, RD Signal, PWM
- Protection :
Auto Restart Protection, Polarity Reverse Protection
- Lead Wire :
UL 1061 AWG #26 OR Equivalent
Red Wire : Positive (+)
Black Wire : Negative (-)
Yellow Wire : FG Signal, RD Signal
Blue Wire : PWM



★ Dimensions Drawing



★ Performance Curves



Specification		Rated Voltage	Operating Voltage	Rated Current	Input Current	Input Power	Rated Speed	Air Flow		Air Pressure		Noise
Model	Function Type	VDC	VDC	Amp	Amp	Watt	RPM	CMM	CFM	mmH ₂ O	InH ₂ O	dBA
PSAD08010SL	P000/PF00	5	4.5-5.5	0.22	0.17	0.85	2300	0.65	22.9	1.37	0.05	26.0
PSAD08010SM	PR00/M000	5	4.5-5.5	0.35	0.28	1.40	2800	0.81	28.5	2.07	0.08	32.0
PSAD18010SL	P000/PF00	12	6-13.8	0.12	0.09	1.08	2300	0.65	22.9	1.37	0.05	26.0
PSAD18010SM	PR00/M000	12	6-13.8	0.16	0.13	1.56	2800	0.81	28.5	2.07	0.08	32.0
PSAD18010SH	MF00/MR00	12	6-13.8	0.24	0.19	2.28	3200	0.94	33.1	2.66	0.11	35.5
PSAD08010BL	P000/PF00	5	4.5-5.5	0.22	0.16	0.80	2400	0.68	23.9	1.46	0.06	28.0
PSAD08010BM	PR00/M000	5	4.5-5.5	0.35	0.28	1.40	2900	0.83	29.5	2.15	0.09	33.0
PSAD18010BL	P000/PF00	12	6-13.8	0.12	0.09	1.08	2400	0.68	23.9	1.46	0.06	28.0
PSAD18010BM	PR00/M000	12	6-13.8	0.16	0.12	1.44	2900	0.83	29.5	2.15	0.09	33.0
PSAD18010BH	MF00/MR00	12	6-13.8	0.24	0.16	1.92	3300	0.95	33.6	2.79	0.11	36.0

* Function type is optional
 * The data shows typical value at rated voltage
 * Sound level is measured at the distance of one meter from fan intake side
 * Specifications are subject to change without notice