DC BRUSHLESS FAN

一盟电子

80 25 mm

Axial Fan

25 mm thick

General Specifications

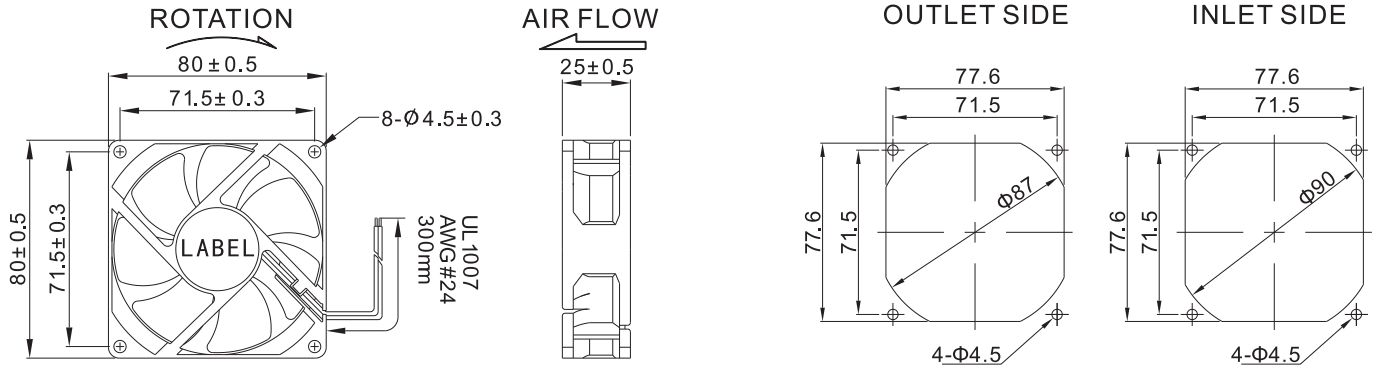
- Frame.....Plastic (UL94V-0)
- Impeller.....Plastic (UL94V-0)
- Bearing type.....Sleeve Bearing & Dual Ball Bearing
- Leadwire.....UL1007 AWG#24 or Equivalent (+):Red (-): Black
- Motor.....Impedance Protected and Reverse Polarity Protected

Specifications

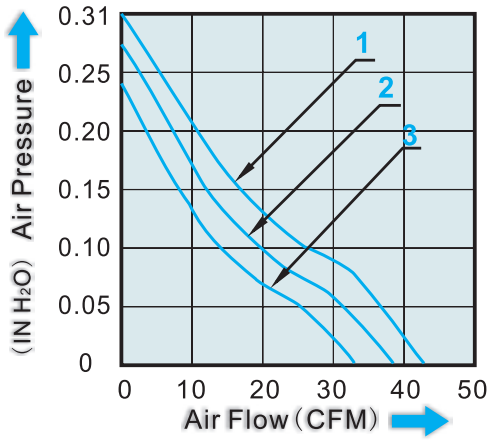
Model	Rated Voltage	Operating Voltage Range	Current Amp	Rated Input Power	Speed	Max Air Flow	Max Static Pressure	Noise Level	Weight
	(VDC)	(VDC)	(Amp)	(Watt)	(rpm)	(CFM)	(Inch-H_2O)	(dB-A)	(g)
（型号）	（额定电压）	（电压范围）	（额定电流）	（额定功率）	（转速）	（风量）	（风压）	（噪音）	（重量）
YM1208PTS(B)1	12.00	7.0 to 13.8	0.20	2.40	3000	43.59	0.31	36	58.00
YM1208PTS(B)2	12.00	7.0 to 13.8	0.13	1.56	2500	37.99	0.28	28	58.00
YM1208PTS(B)3	12.00	7.0 to 13.8	0.08	0.96	2000	32.39	0.24	25	58.00
YM2408PTS(B)1	24.00	14.0 to 27.6	0.13	3.12	3000	43.59	0.31	36	58.00
YM2408PTS(B)2	24.00	14.0 to 27.6	0.10	2.40	2500	37.99	0.28	28	58.00
YM2408PTS(B)3	24.00	14.0 to 27.6	0.05	1.20	2000	32.39	0.24	25	58.00
YM4808PTS(B)1	48.00	28.0 to 56.0	0.08	3.84	3000	43.59	0.31	36	58.00
YM4808PTS(B)2	48.00	28.0 to 56.0	0.05	2.40	2500	37.99	0.28	28	58.00
YM4808PTS(B)3	48.00	28.0 to 56.0	0.04	1.92	2000	32.39	0.24	25	58.00

Specifications are subject to change without notice.

Dimensions(Unit:mm)



Fan Performance Curve



Expected Life

- Ball Bearing 50,000 hours(40°C)
- Sleeve Bearing 30,000 hours(40°C)

Allowable Ambient Temperature Range

- -10°C~+70°C (Operating)
- -40°C~+70°C (Storage)
- (non-condensing environment)

RoHS