



92x92x38mm

- **Airflow: 97.1~196.5 CFM**
- **Static Pressure: 15.2~52.4 mm-H₂O**
- **Blade / Housing: Plastic Material UL 94V-0 P.B.T.**
- **Lead Wire: UL1007 #24 AWG**
- **Weight: 201.5 g**

Model No.	Bearing	Rated Voltage	Operating Voltage Range	Speed	Max. Airflow	Max. Static Pressure	Current	Power Consumption	Life at 40°C L10	P-Q Curve	Noise Level
		VDC	VDC	RPM	CFM	mm-H ₂ O	mA	W	Hour		dB(A)
XYW09238012BL-S	2B	12	7~13.2	5000	97.1	15.2	450	5.40	60000	5	50.9
XYW09238012BM-S	2B		7~13.2	6000	118.0	23.4	750	9.00	60000	4	54.3
XYW09238012BH-S	2B		7~13.2	7000	132.2	28.1	1150	13.80	60000	3	57.5
XYW09238012BS-S	2B		7~13.2	8500	162.3	38.2	1900	22.80	60000	2	61.7
XYW09238012BSS-S	2B		7~13.2	10000	196.5	52.4	3200	38.40	60000	1	66.3
XYW09238024BL-S	2B	24	11~28.0	5000	97.1	15.2	230	5.52	60000	5	50.9
XYW09238024BM-S	2B		11~28.0	6000	118.0	23.4	380	9.12	60000	4	54.3
XYW09238024BH-S	2B		11~28.0	7000	132.2	28.1	580	13.92	60000	3	57.5
XYW09238024BS-S	2B		11~28.0	8500	162.3	38.2	1000	24.00	60000	2	61.7
XYW09238024BSS-S	2B		11~28.0	10000	196.5	52.4	1600	38.40	60000	1	66.3
XYW09238048BL-S	2B	48	36~56.0	5000	97.1	15.2	120	5.76	60000	5	50.9
XYW09238048BM-S	2B		36~56.0	6000	118.0	23.4	190	9.12	60000	4	54.3
XYW09238048BH-S	2B		36~56.0	7000	132.2	28.1	290	13.92	60000	3	57.5
XYW09238048BS-S	2B		36~56.0	8500	162.3	38.2	500	24.00	60000	2	61.7
XYW09238048BSS-S	2B		36~56.0	10000	196.5	52.4	800	38.40	60000	1	66.3

2B: 2-ball bearing L: sintetico bearing S: sleeve bearing

Voltage Available

05 12 24 48

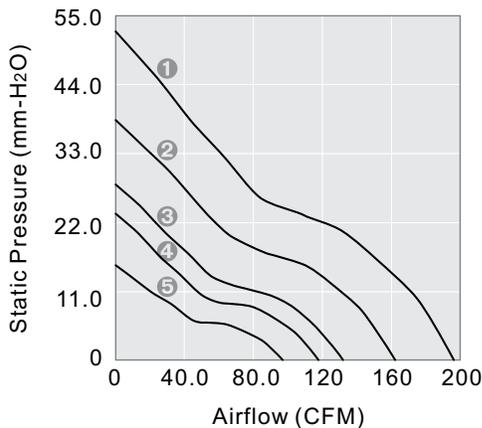
Bearing System Available

2B L S

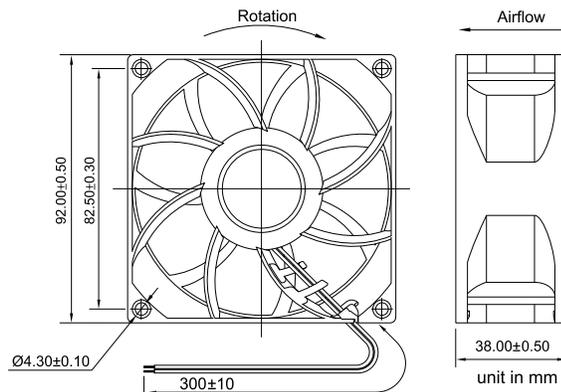
Function Available

1 6 5 4 3 2 7 8 9 10 11 14 12 13

PERFORMANCE P-Q CURVE



OUTLINE DIMENSIONS



Please refer to *Model Numbering System* for bearing, function and speed level indication. Specifications are subject to changes without notice. Please refer to the formally issued product specification via contacting Y.S. TECH sales department. Visit Y.S. TECH web site at <http://www.ystechusa.com/> for updated information. Customized Specifications are designed accordingly.