



70x70x25mm

- Airflow: 25.0~49.0 CFM
- Static Pressure: 3.0~10.06 mm-H₂O
- Blade / Housing: Plastic Material UL 94V-0 P.B.T.
- Lead Wire: UL1007 #24 AWG
- Weight: 82.0 g

Model No.	Bearing	Rated Voltage VDC	Operating Voltage Range VDC	Speed RPM	Max. Airflow CFM	Max. Static Pressure mm-H ₂ O	Current mA	Power Consumption W	Life at 40°C L10 Hour	P-Q Curve	Noise Level dB(A)
FD127025LB	2B	12	7~13.2	3000	25.0	3.0	90	1.08	80000	4	29.0
FD127025MB	2B		7~13.2	4000	33.1	5.0	170	2.04	80000	3	34.5
FD127025HB	2B		7~13.2	5000	40.5	7.2	300	3.60	75000	2	41.0
FD127025EB	2B		7~13.2	6000	49.0	10.6	400	4.80	65000	1	47.0
FD127025LS	S		7~13.2	2900	24.9	3.0	110	1.32	30000	4	28.0
FD127025MS	S		7~13.2	3900	33.0	4.9	210	2.52	30000	3	33.5
FD127025HS	S		7~13.2	4900	36.7	7.1	300	3.60	25000	2	40.0
FD127025ES	S		7~13.2	5900	48.1	10.2	400	4.80	20000	1	46.0

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

Voltage Available

05 12 24 48

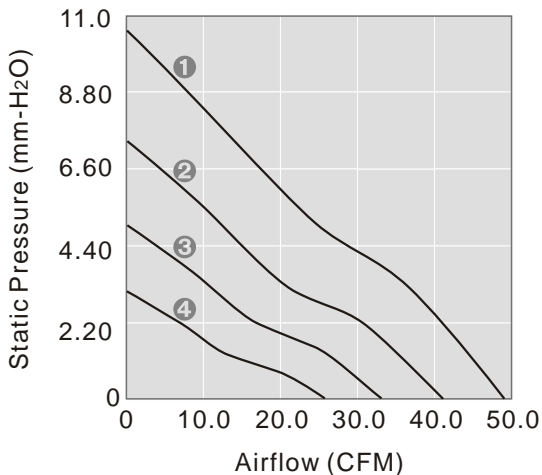
Bearing System Available

2B L S

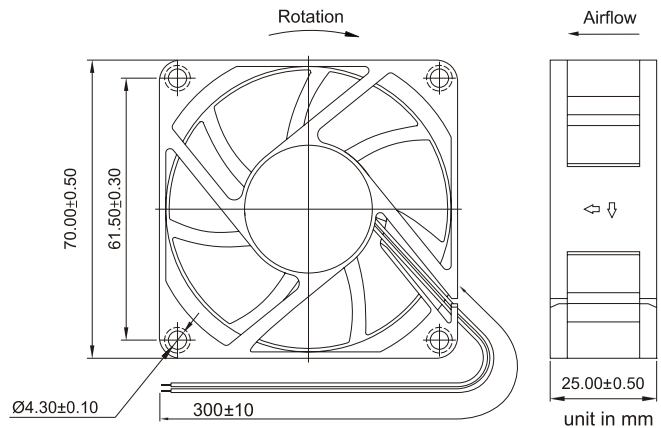
Function Available

N A I F R Q S T M V C P D W U

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.ystech.com.tw> for updated information. Customized Specifications are designed accordingly