FD8020 SERIES

Y.S. TECH

80x80x20mm

- **Airflow: 22.7~37.0 CFM**
- **Static Pressure: 1.3~4.4 mm-H_2O**
- **Blade / Housing: Plastic Material UL 94V-0 P.B.T.**
- **Lead Wire: UL1007 #24 AWG**
- **Weight: 85.0 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_2O	mA	W	Hour		dB(A)
FD128020LB	2B	12	7~13.2	2100	23.3	1.4	100	1.20	80000	4	22.9
FD128020MB	2B		7~13.2	2600	31.0	2.2	110	1.32	80000	3	27.0
FD128020HB	2B		7~13.2	3100	37.0	3.2	150	1.80	75000	2	33.5
FD128020EB	2B		7~13.2	3600	45.2	4.4	200	2.40	65000	1	38.0
FD128020LS	S		7~13.2	1900	22.7	1.3	100	1.20	30000	4	22.5
FD128020MS	S		7~13.2	2400	28.2	1.9	110	1.32	30000	3	25.0
FD128020HS	S		7~13.2	2900	23.3	3.1	150	1.80	25000	2	33.5
FD248020LB	2B	24	12~26.4	2100	23.3	1.4	50	1.20	80000	4	22.9
FD248020MB	2B		12~26.4	2600	31.0	2.2	66	1.58	80000	3	27.0
FD248020HB	2B		12~26.4	3100	37.0	3.2	100	2.40	75000	2	33.5

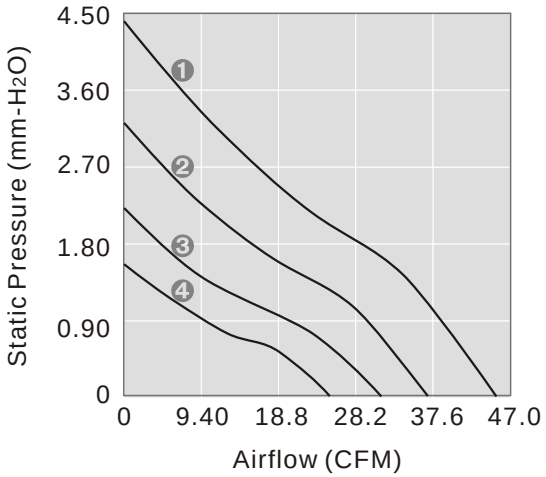
2B: 2-ball bearing L: sintetico bearing S: sleeve bearing

Voltage Available
05 12 24 48

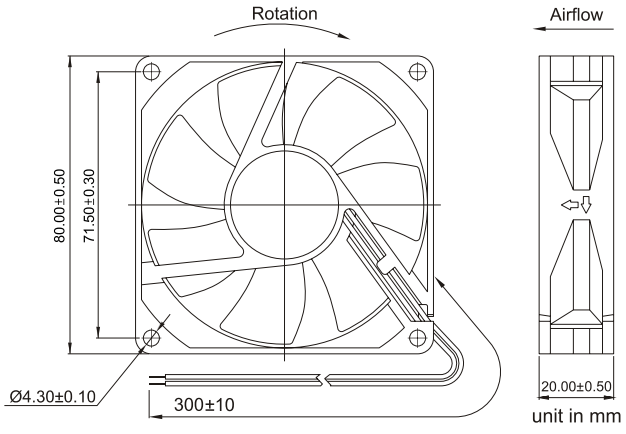
Bearing System Available
2B L S

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