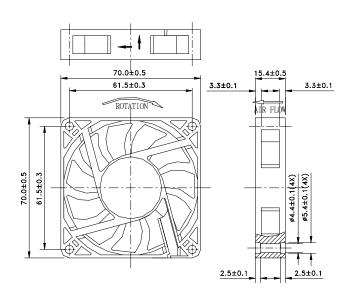


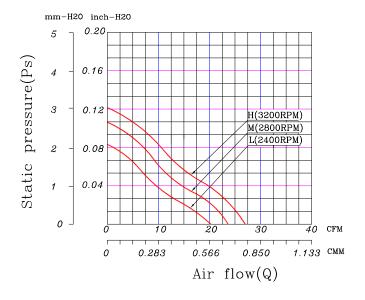
70 x 70 x 15 mm Series

Rev II-5VDC

Dimensions

Performance Curves





Air exhaust over struts. Rotational direction CCW looking at rotor

Brushless DC Motor	Bearing Type			
Housing: PBT 94V0	CeraDyna A			
Impeller: PBT 94V0	CeraDyna C			
Weight: 47 g	• 2-Ball			
Impedance protected	• 1-Ball-1-Sleeve			
Lead wire UL 1095 AWG 28	 Sleeve 			

Function options								
•	Frequency Generator	•	Auto Restart					
0	Temperature Control	•	Rotation Detection					
0	PWM Control							

* Safety Approval: CE, UL, TUV

*All fans are with electronic protection against reverse polarity. The fan only operates when the polarity is correct.

Specifications

	Rated	Rated	Input	Nominal		Static	Noise
Model	Voltage	Current	Power	Speed	Airflow	Pressure	Level
	(VDC)	(Amp)	(Watts)	(RPM)	(CFM)	(inch-H ₂ O)	(dBA)
FD0570-A11XXC	5	0.27	1.35	3200	27.00	0.12	29.00
FD0570-A21XXC	5	021	1.05	2800	23.65	0.10	27.00
FD0570-A31XXC	5	0.18	0.90	2400	20.28	0.08	24.00

- *All readings are typical value at rated voltage.
- *Please refer to PART NUMBER SYSTEM for bearing type and part number "XX" designation.
- *Specifications are subject to change without prior notice.
- *Please specify revision number when ordering.