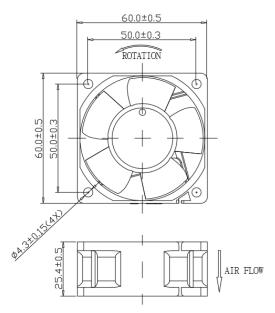
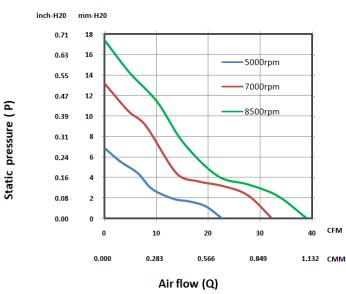


ARX GROUP

60 x 60 x 25 mm Series

Dimensions





General Specification		Bearing Type		Function Options	
Frame	PBT 94V-0	•	CeraDyna A	•	Auto Restart
Impeller	PBT 94V-0	\bigcirc	CeraDyna C	•	Frequency Generator
Lead Wire	UL1007 24AWG	•	Ball Bearing	0	Rotation Detect
Storage Temperature	-20°C ~ 80°C	•	Sleeve Bearing	0	Temperature Control
Operating Temperature	-10°C ~ 75°C	0	Fluid Dynamic Bearing	•	PWM Control
Mass	60 gram				

*Air exhaust over struts. Rotational direction CCW looking at rotor

*The motor is with electronic protection against reverse polarity. The motor only operates when the polarity is correct.

Specifications

Model No.	Rated Voltage (V)	Rated Current (A)	Input Power (W)	Nominal Speed (RPM)	Airflow (CFM)	Static Pressure (Inch-H2O)	SPL (dB A)
FD1260-X14XXE	12	0.47	5.64	8500	38.94	0.69	49.5
FD1260-X24XXE	12	0.30	3.60	7000	32.22	0.52	44.4
FD1260-X34XXE	12	0.19	2.28	5000	22.79	0.27	33.9

 $\ast\,\text{All}$ readings are typical value at rated voltage.

*Please refer to *PART NUMBER SYSTEM* for bearing type and part number "XX" designation.

*Please specify revision number when ordering.

Rev. V

Performance Curve