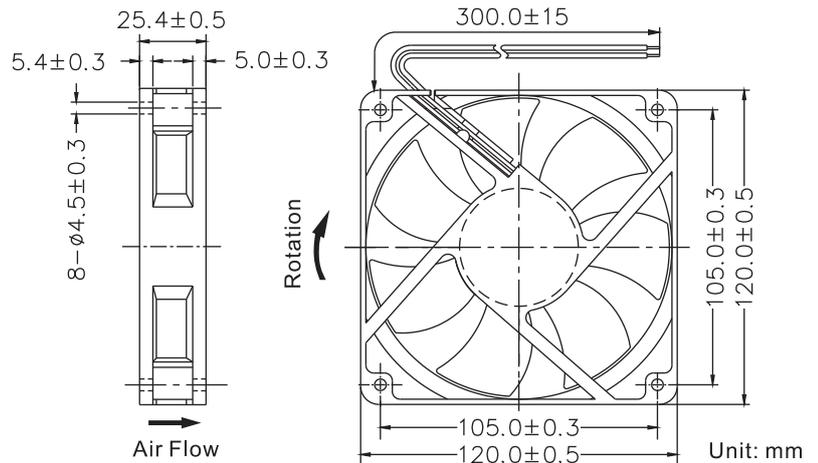




Dimensions Drawing



General Specification

Frame and Impeller : Thermal Plastic , UL 94V-0

Lead Wires : UL Type

(+) : Red (-) : Black

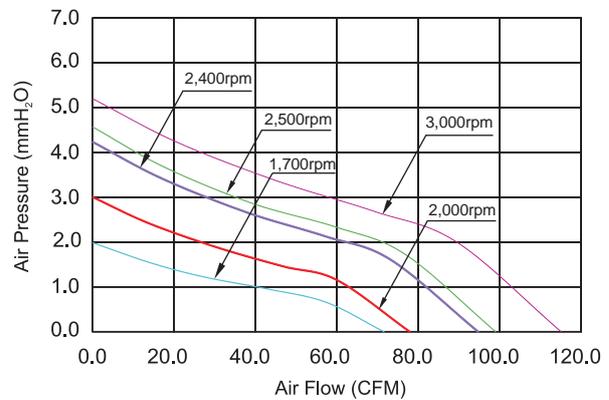
Operation Temperature : -10°C~70°C
35%~85%RH

Storage Temperature : -40°C~80°C
35%~85%RH

(12V 24V 48V)

(60V)

Performance Curves



Listed Model	Bearing System	Rated Voltage	Operation Voltage	Rated Current	Rated Speed	Air Flow	Air Pressure	Noise Level	Available Features (Optional)				Weight
		VDC	VDC	A	RPM	CFM	mmH ₂ O	dBA	Tachometer Output	Rotation Detector	Thermal Control	Pulse Width Modulation	g
RDH1225S	Sleeve	12	6.0~13.8	0.40	2,400	87.8	4.2	41	•	•	•	•	164
RDM1225S			6.0~13.8	0.23	2,000	77.7	3.0	36	•	•	•	•	
RDL1225S			6.0~13.8	0.18	1,700	72.1	2.0	32	•	•	•	•	
RDH1225B	Ball		6.0~13.8	0.60	3,000	116.8	5.1	45	•	•	•	•	
RDM1225B			6.0~13.8	0.23	2,000	77.7	3.0	36	•	•	•	•	
RDL1225B			6.0~13.8	0.18	1,700	72.1	2.0	32	•	•	•	•	
RDH1225S2	Sleeve	24	12.0~27.6	0.35	2,400	87.8	4.2	41	•	•			
RDM1225S2			12.0~27.6	0.20	2,000	77.7	3.0	36	•	•			
RDL1225S2			12.0~27.6	0.13	1,700	72.1	2.0	32	•	•			
RDH1225B2	Ball		12.0~27.6	0.35	3,000	116.8	5.1	45	•	•			
RDM1225B2			12.0~27.6	0.20	2,000	77.7	3.0	36	•	•			
RDL1225B2			12.0~27.6	0.13	1,700	72.1	2.0	32	•	•			
RDH1225B4	Ball	48	24.0~55.2	0.30	3,000	116.8	5.1	45	•	•	•	•	
RDM1225B4			24.0~55.2	0.24	2,500	97.1	4.4	42	•	•	•	•	
RDL1225B4			24.0~55.2	0.15	2,000	77.7	3.0	36	•	•	•	•	
RDH1225B6	Ball		60	36.0~72.0	0.30	3,000	116.8	5.1	45	•	•	•	•

• All readings are typical values at rated voltage.
• Specifications are subjected to change without prior notice.