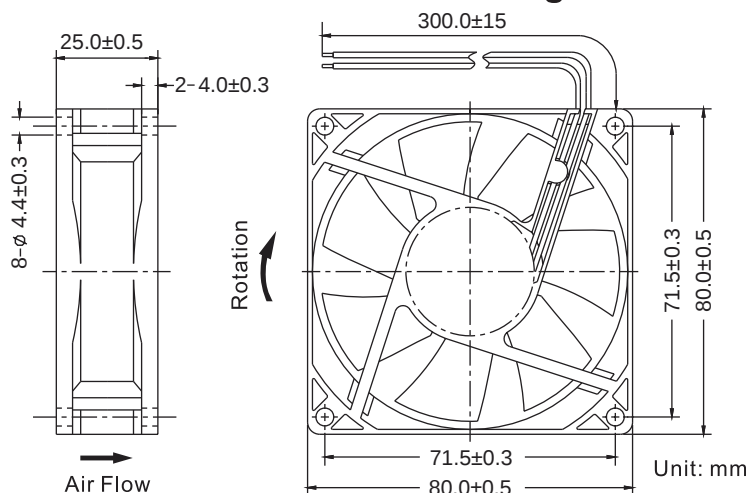




Dimensions Drawing



General Specification

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

Lead Wires : UL Type

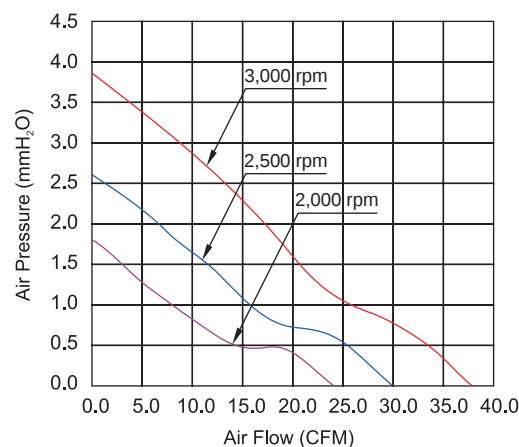
(+) : Red (-) : Black

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

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



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
RDH8025S5(1)	Sleeve	5	3.5~5.75	0.40	3,000	38.3	3.8	33	•	•			76
RDM8025S5(1)			3.5~5.75	0.28	2,500	29.5	2.6	29	•	•			
RDL8025S5(1)			3.5~5.75	0.22	2,000	23.8	1.8	24	•	•			
RDH8025B5(1)	Ball		3.5~5.75	0.40	3,000	38.3	3.8	33	•	•			
RDM8025B5(1)			3.5~5.75	0.28	2,500	29.5	2.6	29	•	•			
RDL8025B5(1)			3.5~5.75	0.22	2,000	23.8	1.8	24	•	•			
RDH8025S(1)	Sleeve	12	6.0~13.8	0.17	3,000	38.3	3.8	33	•	•	•	•	
RDM8025S(1)			6.0~13.8	0.11	2,500	29.5	2.6	29	•	•	•	•	
RDL8025S(1)			6.0~13.8	0.08	2,000	23.8	1.8	24	•	•	•	•	
RDH8025B(1)	Ball		6.0~13.8	0.17	3,000	38.3	3.8	33	•	•	•	•	
RDM8025B(1)			6.0~13.8	0.11	2,500	29.5	2.6	29	•	•	•	•	
RDL8025B(1)			6.0~13.8	0.08	2,000	23.8	1.8	24	•	•	•	•	
RDH8025S2(1)	Sleeve	24	12.0~27.6	0.15	3,000	38.3	3.8	33	•	•			
RDM8025S2(1)			12.0~27.6	0.12	2,500	29.5	2.6	29	•	•			
RDL8025S2(1)			12.0~27.6	0.09	2,000	23.8	1.8	24	•	•			
RDH8025B2(1)	Ball		12.0~27.6	0.15	3,000	38.3	3.8	33	•	•			
RDM8025B2(1)			12.0~27.6	0.12	2,500	29.5	2.6	29	•	•			
RDL8025B2(1)			12.0~27.6	0.09	2,000	23.8	1.8	24	•	•			