

Unit: mm

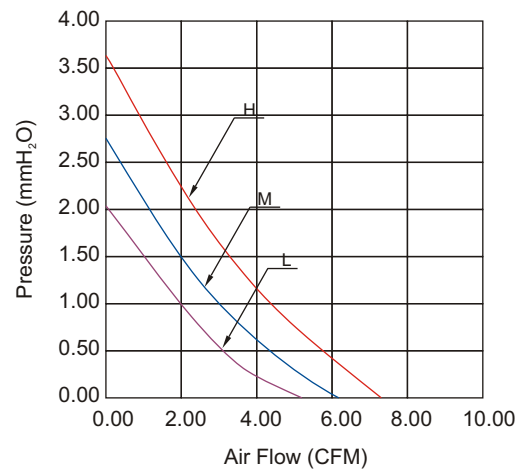
General Specification:

- 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

Motor Protection:

- Impedance Protected
- Reverse Polarity Protected
- Automatic Restart.

Performance Curves



Listed Model	Bearing System	Rated Voltage	Operation Voltage	Rated Current	Rated Speed	Air Flow	Static 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	
RDH4010S5	Sleeve	5	3.5~5.75	0.20	7,000	7.6	3.7	33	•	•			16
RDM4010S5			3.5~5.75	0.16	6,000	6.4	2.8	28	•	•			
RDL4010S5			3.5~5.75	0.13	5,000	5.2	2.0	24	•	•			
RDH4010B5	Ball		3.5~5.75	0.20	7,000	7.6	3.7	33	•	•			
RDM4010B5			3.5~5.75	0.16	6,000	6.4	2.8	28	•	•			
RDL4010B5			3.5~5.75	0.13	5,000	5.2	2.0	24	•	•			
RDH4010S	Sleeve	12	6.0~13.8	0.09	7,000	7.6	3.7	33	•	•			
RDM4010S			6.0~13.8	0.07	6,000	6.4	2.8	28	•	•			
RDL4010S			7.0~13.8	0.06	5,000	5.2	2.0	24	•	•			
RDH4010B	Ball		6.0~13.8	0.07	7,000	7.6	3.7	33	•	•			
RDM4010B			6.0~13.8	0.06	6,000	6.4	2.8	28	•	•			
RDL4010B			7.0~13.8	0.05	5,000	5.2	2.0	24	•	•			
RDH4010S2	Sleeve	24	12.0~27.6	0.09	7,000	7.6	3.7	33	•	•			
RDM4010S2			12.0~27.6	0.06	6,000	6.4	2.8	28	•	•			
RDL4010S2			16.0~27.6	0.05	5,000	5.2	2.0	24	•	•			
RDH4010B2	Ball		12.0~27.6	0.09	7,000	7.6	3.7	33	•	•			
RDM4010B2			12.0~27.6	0.06	6,000	6.4	2.8	28	•	•			
RDL4010B2			16.0~27.6	0.05	5,000	5.2	2.0	24	•	•			

Notes: ©All readings are typical values at rated voltage.
©Specifications subjected to change without notice.