

Unit: mm

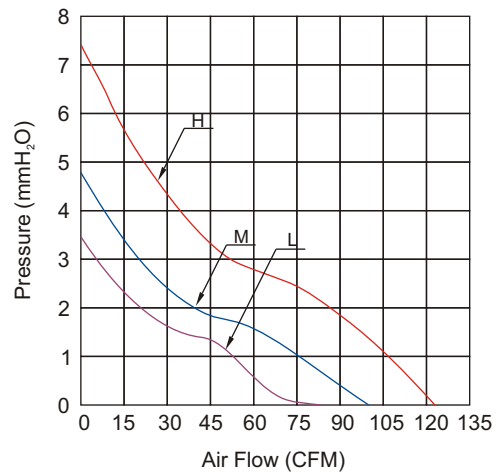
### General Specification:

- 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 <sub>2</sub> O	dBA	Tachometer Output	Rotation Detector	Thermal Control	Pulse Width Modulation	g
RDH1238S	Sleeve	12	6.0~13.8	0.60	3,000	126.6	7.8	47	•	•	•		290
RDM1238S			6.0~13.8	0.40	2,400	100.4	5.2	41	•	•	•		
RDL1238S			6.0~13.8	0.25	2,000	83.2	3.7	37	•	•	•		
RDH1238B	Ball		6.0~13.8	0.60	3,000	126.6	7.8	47	•	•	•		
RDM1238B			6.0~13.8	0.40	2,400	100.4	5.2	41	•	•	•		
RDL1238B			6.0~13.8	0.25	2,000	83.2	3.7	37	•	•	•		
RDH1238S2	Sleeve	24	12.0~27.6	0.40	3,000	126.6	7.8	47	•	•		•	
RDM1238S2			12.0~27.6	0.30	2,400	100.4	5.2	41	•	•		•	
RDL1238S2			12.0~27.6	0.20	2,000	83.2	3.7	37	•	•		•	
RDH1238B2	Ball		12.0~27.6	0.40	3,000	126.6	7.8	47	•	•		•	
RDM1238B2			12.0~27.6	0.30	2,400	100.4	5.2	41	•	•		•	
RDL1238B2			12.0~27.6	0.20	2,000	83.2	3.7	37	•	•		•	
RDH1238S4	Sleeve	48	24.0~55.2	0.20	3,000	126.6	7.8	47	•	•		•	
RDM1238S4			24.0~55.2	0.15	2,400	100.4	5.2	41	•	•		•	
RDL1238S4			24.0~55.2	0.13	2,000	83.2	3.7	37	•	•		•	
RDH1238B4	Ball		24.0~55.2	0.20	3,000	126.6	7.8	47	•	•		•	
RDM1238B4			24.0~55.2	0.15	2,400	100.4	5.2	41	•	•		•	
RDL1238B4			24.0~55.2	0.13	2,000	83.2	3.7	37	•	•		•	

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