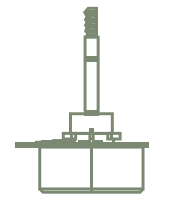
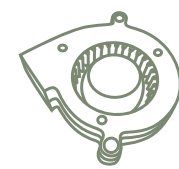
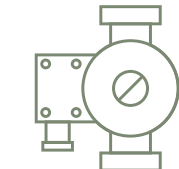
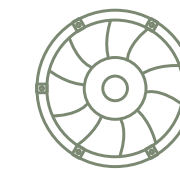
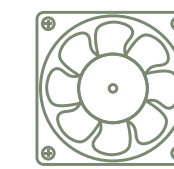


# Home Appliance

家電產品



[info@x-fan.com](mailto:info@x-fan.com)

TEL : +886-7-2692559

FAX : +886-7-2692590



## Smart Toilet 智能馬桶

DC Axial Fan & Blower : 40x28/45x15/51x15/60x25/75x30 mm



## Dryer 乾衣機

AC Axial Fan : 92x38/120x38 mm



## Diffuser 薰香機

DC Axial Fan & Blower : 40x10/50x10 mm



## Refrigerator & Freezer

### 冰箱&冷凍櫃

DC/AC/EC Axial Fan & Blower : 50x10/70x15/  
80x15/80x25/92x25/120x23/120x25/  
120x38/172x10/172x51mm



# Home Appliance

家電產品

## Air Purifier & Dehumidifier

### 空氣清淨機&除濕機

DC/EC Axial Fan & Blower : 40x10/40x22/50x10/  
60x10/60x25/80x25/80x38/120x38/135x38mm



## Electric Stove 電磁爐

DC Axial Fan & Blower : 75x30/92x25/97x33/140x25 mm



## Microwave Oven 微波爐

Blower : 75x30/97x33 mm



## Coffee Machine 咖啡機

DC Axial Fan : 50x15/60x10/60x25 mm



※Please do not hesitate to let us know if any customization request.  
本公司亦提供客製化服務，若有其他需求歡迎聯絡我們。

# Contents 目錄

## ✿ Axial Fan

04	DC_4010	09	DC_8015
05	DC_5010	10	DC_8025
06	DC_5015	11	EC_8038
07	DC_6010	12	DC_9025
08	DC_6025	13	AC_9238

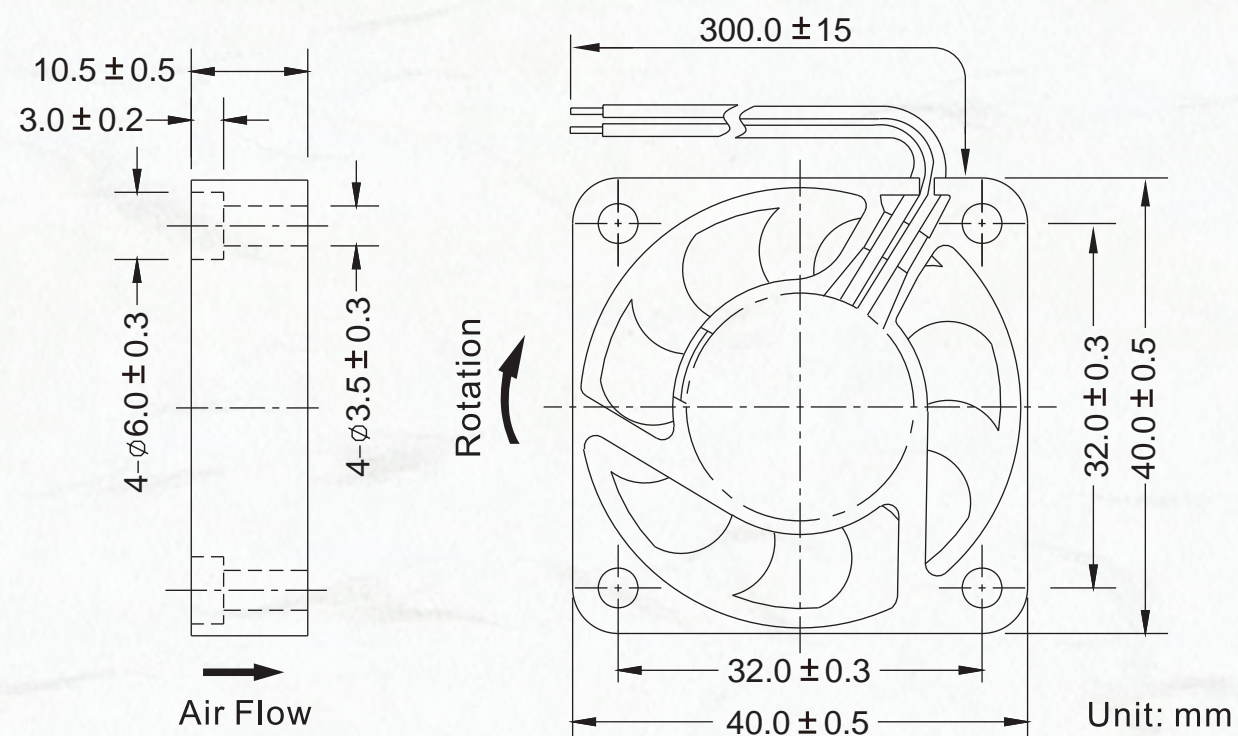
## ✿ Blower

14	DC_1225	18	5015
15	DC_1238	19	6025
16	AC_1238	20	7530
17	AC_1238-C	21	9733



40 x 40 x 10 mm

**Dimensions Drawing**



Main Application : Diffuser

主要應用：薰香機



Energy Saving



Waterproof and Dustproof

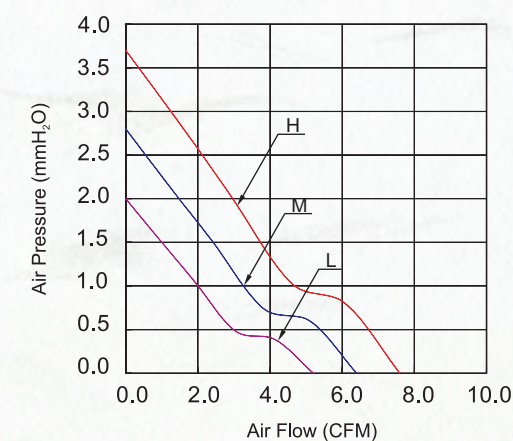


Low Noise

**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
- UL US CE

**Performance Curves**

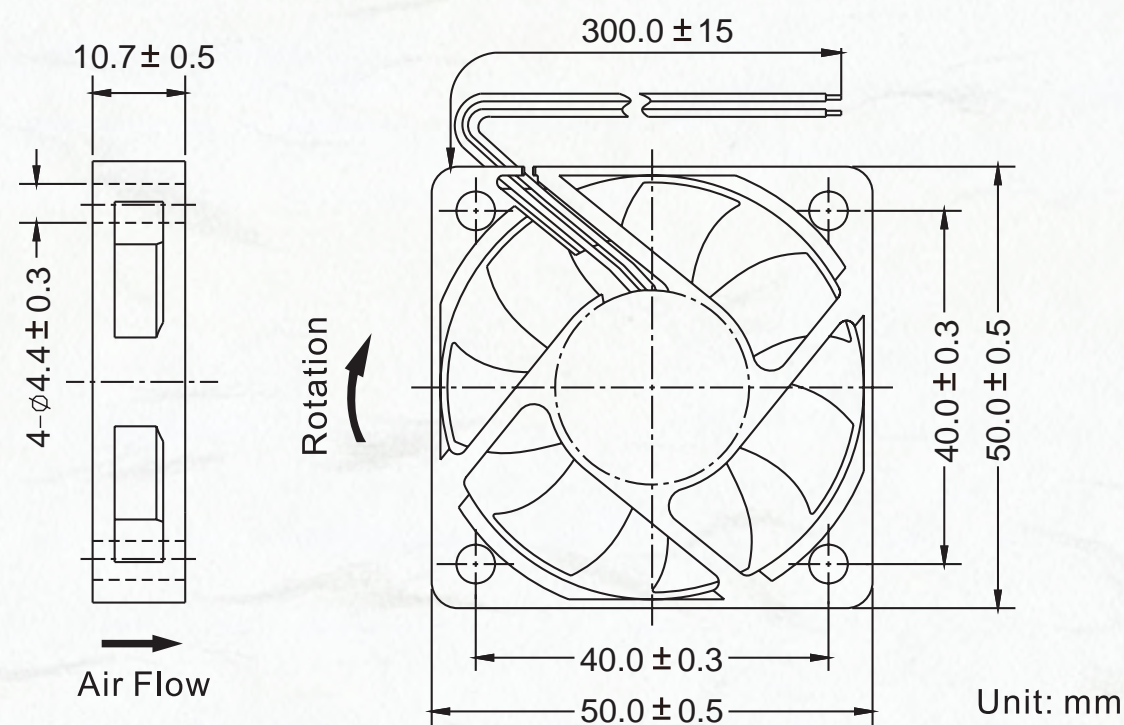


Listed Model	Bearing System	Rated Voltage	Operation Voltage	Rated Current	Rated Speed	Air Flow	Air Pressure	Noise Level	Available Features (Optional)				Weight	
		VDC	VDC	A	RPM	CFM	mmH <sub>2</sub> O	dBA	Tachometer Output	Rotation Detector	Thermal Control	Pulse Width Modulation	g	
RDH4010S5	Sleeve	5	3.5~5.75	0.20	7,000	7.6	3.7	35	•	•			16	
RDM4010S5			3.5~5.75	0.16	6,000	6.4	2.8	31	•	•				
RDL4010S5			3.5~5.75	0.13	5,000	5.2	2.0	27	•	•				
RDH4010B5			Ball	3.5~5.75	0.20	7,000	7.6	3.7	35	•	•			
RDM4010B5				3.5~5.75	0.16	6,000	6.4	2.8	31	•	•			
RDL4010B5				3.5~5.75	0.13	5,000	5.2	2.0	27	•	•			
RDH4010S1	Sleeve	12	6.0~13.8	0.09	7,000	7.6	3.7	35	•	•				
RDM4010S1			6.0~13.8	0.07	6,000	6.4	2.8	31	•	•				
RDL4010S1			7.0~13.8	0.06	5,000	5.2	2.0	27	•	•				
RDH4010B1			Ball	6.0~13.8	0.09	7,000	7.6	3.7	35	•	•			
RDM4010B1				6.0~13.8	0.07	6,000	6.4	2.8	31	•	•			
RDL4010B1				7.0~13.8	0.06	5,000	5.2	2.0	27	•	•			
RDH4010S2	Sleeve	24	12.0~27.6	0.09	7,000	7.6	3.7	35	•	•				
RDM4010S2			12.0~27.6	0.06	6,000	6.4	2.8	31	•	•				
RDL4010S2			16.0~27.6	0.05	5,000	5.2	2.0	27	•	•				
RDH4010B2			Ball	12.0~27.6	0.09	7,000	7.6	3.7	35	•	•			
RDM4010B2				12.0~27.6	0.06	6,000	6.4	2.8	31	•	•			
RDL4010B2				16.0~27.6	0.05	5,000	5.2	2.0	27	•	•			



50 x 50 x 10 mm

Dimensions Drawing



Main Application : Refrigerator/Diffuser

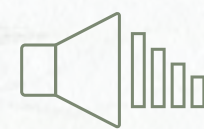
主要應用：冰箱/薰香機



Energy Saving



Waterproof and Dustproof

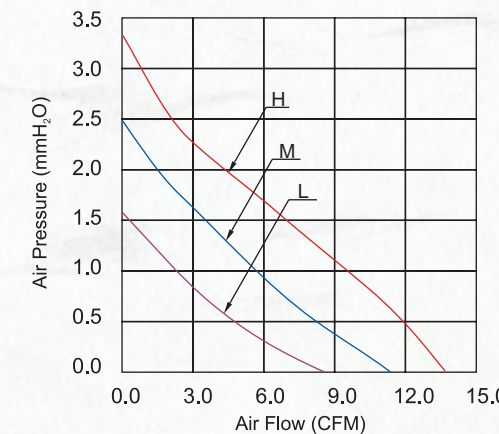


Low Noise

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
- UL US CE

Performance Curves

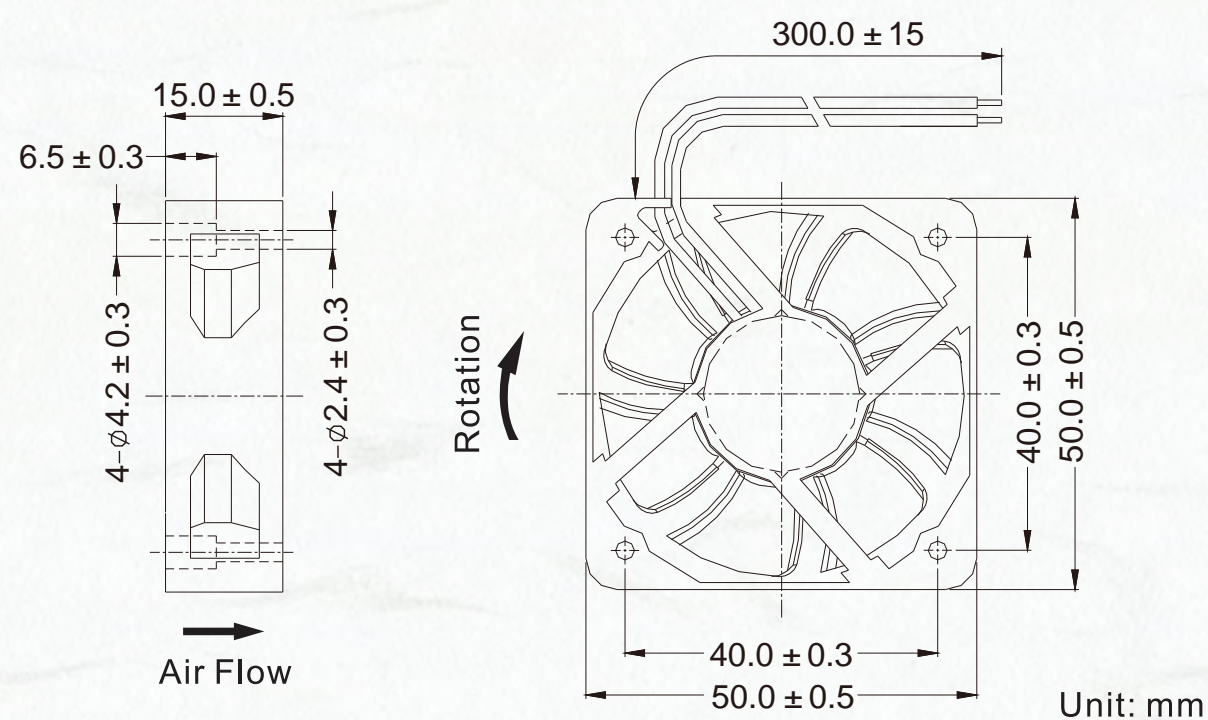


Listed Model	Bearing System	Rated Voltage	Operation Voltage	Rated Current	Rated Speed	Air Flow	Air Pressure	Noise Level	Available Features (Optional)				Weight	
		VDC	VDC	A	RPM	CFM	mmH <sub>2</sub> O	dBA	Tachometer Output	Rotation Detector	Thermal Control	Pulse Width Modulation	g	
RDH5010S5	Sleeve	5	3.5~5.75	0.30	5,300	13.2	3.3	32	•	•			19	
RDM5010S5			3.5~5.75	0.20	4,500	11.0	2.5	28	•	•				
RDL5010S5			3.5~5.75	0.14	3,500	8.6	1.6	22	•	•				
RDH5010B5			Ball	3.5~5.75	0.30	5,300	13.2	3.3	32	•	•			
RDM5010B5				3.5~5.75	0.20	4,500	11.0	2.5	28	•	•			
RDL5010B5	3.5~5.75	0.14		3,500	8.6	1.6	22	•	•					
RDH5010S	Sleeve	12	6.0~13.8	0.16	5,300	13.2	3.3	32	•	•				
RDM5010S			6.0~13.8	0.08	4,500	11.0	2.5	28	•	•				
RDL5010S			7.0~13.8	0.07	3,500	8.6	1.6	22	•	•				
RDH5010B	Ball		6.0~13.8	0.16	5,300	13.2	3.3	32	•	•				
RDM5010B			6.0~13.8	0.08	4,500	11.0	2.5	28	•	•				
RDL5010B			7.0~13.8	0.07	3,500	8.6	1.6	22	•	•				



50 x 50 x 15 mm

### Dimensions Drawing



Main Application : Coffee Machine

主要應用：咖啡機



Energy Saving



Waterproof and Dustproof

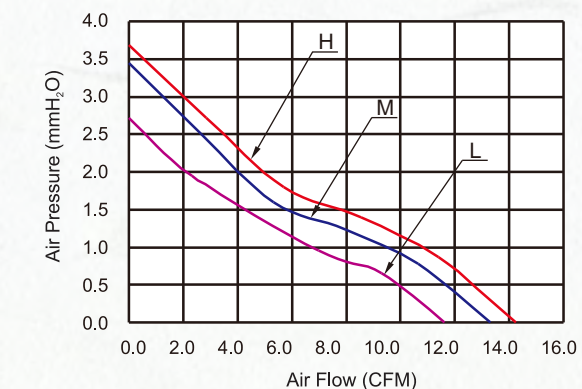


Low Noise

### 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

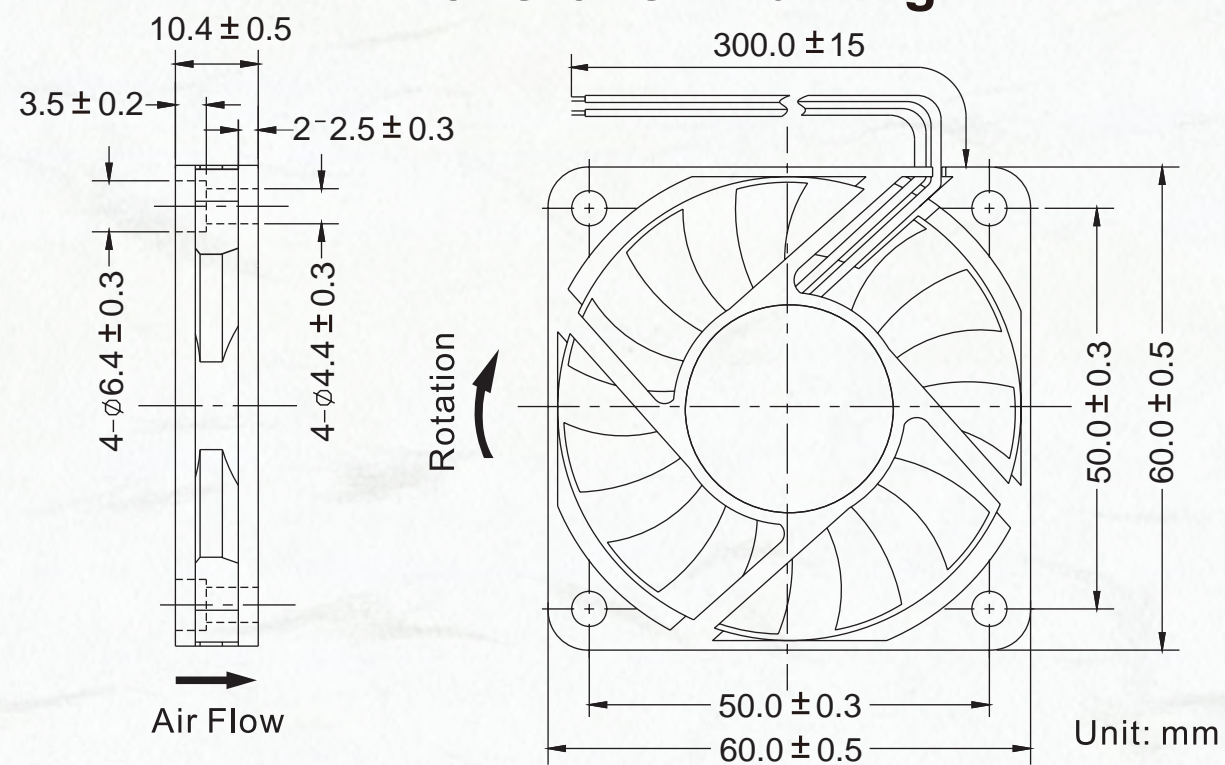


Listed Model	Bearing System	Rated Voltage	Operation Voltage	Rated Current	Rated Speed	Air Flow	Air Pressure	Noise Level	Available Features (Optional)				Weight
		VDC	VDC	A	RPM	CFM	mmH <sub>2</sub> O	dBA	Tachometer Output	Rotation Detector	Thermal Control	Pulse Width Modulation	g
RDH5015S5	Sleeve	5	3.5~5.75	0.33	5,500	14.2	3.6	31	•	•			31
RDM5015S5			3.5~5.75	0.25	5,000	13.3	3.4	27	•	•			
RDL5015S5			3.5~5.75	0.20	4,500	11.6	2.7	25	•	•			
RDH5015B5	Ball		3.5~5.75	0.33	5,500	14.2	3.6	31	•	•			
RDM5015B5			3.5~5.75	0.25	5,000	13.3	3.4	27	•	•			
RDL5015B5			3.5~5.75	0.20	4,500	11.6	2.7	25	•	•			
RDH5015S	Sleeve	12	6.0~13.8	0.16	5,500	14.2	3.6	31	•	•			
RDM5015S			6.0~13.8	0.14	5,000	13.3	3.4	27	•	•			
RDL5015S			6.0~13.8	0.12	4,500	11.6	2.7	25	•	•			
RDH5015B	Ball		6.0~13.8	0.16	5,500	14.2	3.6	31	•	•			
RDM5015B			6.0~13.8	0.14	5,000	13.3	3.4	27	•	•			
RDL5015B			6.0~13.8	0.12	4,500	11.6	2.7	25	•	•			
RDH5015S2	Sleeve	24	12.0~27.6	0.10	5,500	14.2	3.6	31	•	•			
RDM5015S2			12.0~27.6	0.08	5,000	13.3	3.4	27	•	•			
RDL5015S2			12.0~27.6	0.06	4,500	11.6	2.7	25	•	•			
RDH5015B2	Ball		12.0~27.6	0.10	5,500	14.2	3.6	31	•	•			
RDM5015B2			12.0~27.6	0.08	5,000	13.3	3.4	27	•	•			
RDL5015B2			12.0~27.6	0.06	4,500	11.6	2.7	25	•	•			



60 x 60 x 10 mm

**Dimensions Drawing**



Main Application : Coffee Machine

主要應用：咖啡機



Energy Saving



Waterproof and Dustproof



Low Noise

**General Specification**

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

Lead Wires : UL Type

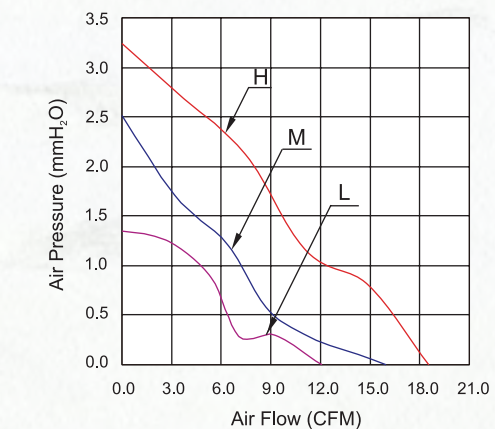
(+) : Red (-) : Black

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

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



**Performance Curves**

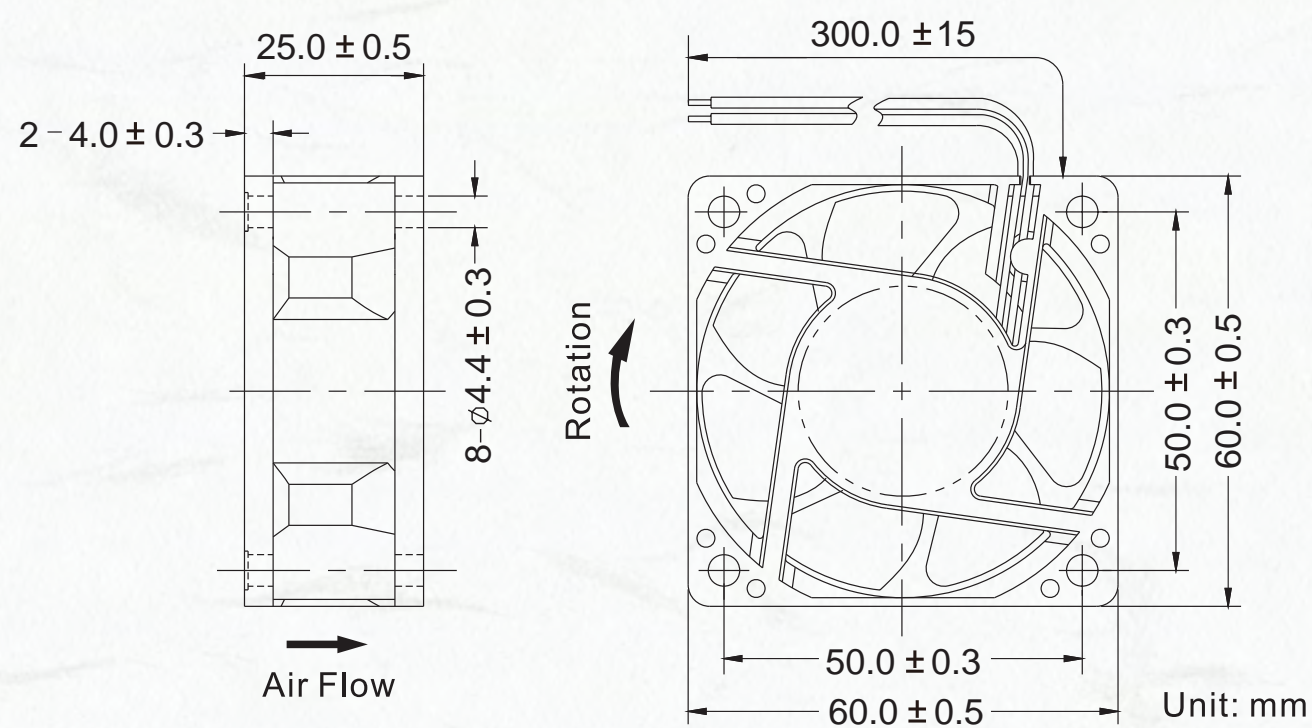


Listed Model	Bearing System	Rated Voltage	Operation Voltage	Rated Current	Rated Speed	Air Flow	Air Pressure	Noise Level	Available Features (Optional)				Weight
		VDC	VDC	A	RPM	CFM	mmH <sub>2</sub> O	dBA	Tachometer Output	Rotation Detector	Thermal Control	Pulse Width Modulation	g
RDH6010S5	Sleeve	5	3.5~5.75	0.35	4,200	18.5	3.2	36	•	•			23
RDM6010S5			3.5~5.75	0.22	3,600	15.9	2.5	31	•	•			
RDL6010S5			3.5~5.75	0.17	3,000	12.1	1.4	27	•	•			
RDH6010B5	Ball		3.5~5.75	0.35	4,200	18.5	3.2	36	•	•			
RDM6010B5			3.5~5.75	0.22	3,600	15.9	2.5	31	•	•			
RDL6010B5			3.5~5.75	0.17	3,000	12.1	1.4	27	•	•			
RDH6010S1	Sleeve	12	6.0~13.8	0.22	4,200	18.5	3.2	36	•	•			
RDM6010S1			6.0~13.8	0.17	3,600	15.9	2.5	31	•	•			
RDL6010S1			6.0~13.8	0.14	3,000	12.1	1.4	27	•	•			
RDH6010B1	Ball		6.0~13.8	0.22	4,200	18.5	3.2	36	•	•			
RDM6010B1			6.0~13.8	0.17	3,600	15.9	2.5	31	•	•			
RDL6010B1			6.0~13.8	0.14	3,000	12.1	1.4	27	•	•			
RDH6010S2	Sleeve	24	12.0~27.6	0.11	4,200	18.5	3.2	36	•	•			
RDM6010S2			12.0~27.6	0.09	3,600	15.9	2.5	31	•	•			
RDL6010S2			12.0~27.6	0.07	3,000	12.1	1.4	27	•	•			
RDH6010B2	Ball		12.0~27.6	0.11	4,200	18.5	3.2	36	•	•			
RDM6010B2			12.0~27.6	0.09	3,600	15.9	2.5	31	•	•			
RDL6010B2			12.0~27.6	0.07	3,000	12.1	1.4	27	•	•			



60 x 60 x 25 mm

Dimensions Drawing



Main Application : Coffee Machine/Dehumidifier

主要應用：咖啡機/除濕機



Energy Saving



Waterproof and Dustproof



Low Noise

General Specification

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

Lead Wires : UL Type

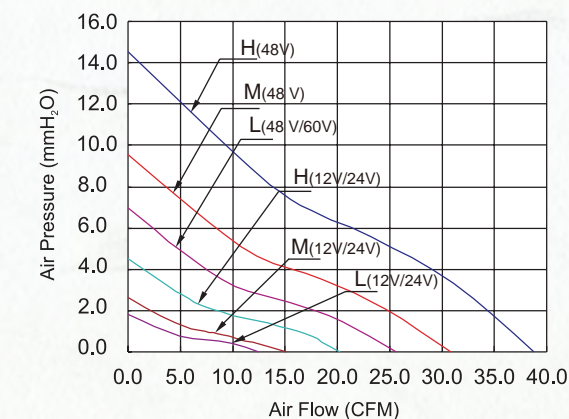
(+) : Red (-) : Black

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

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

UL US CE (12V 24V 48V)  
UL US CE (60V)

Performance Curves



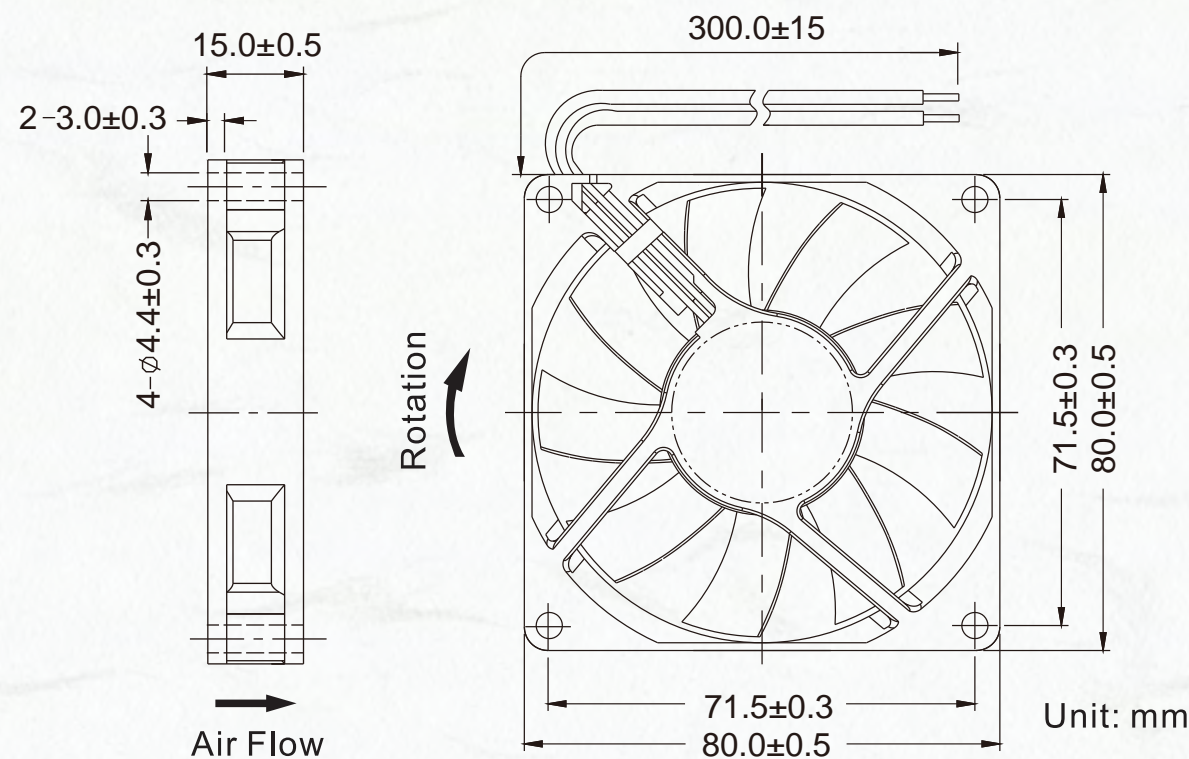
Listed Model	Bearing System	Rated Voltage	Operation Voltage	Rated Current	Rated Speed	Air Flow	Air Pressure	Noise Level	Available Features (Optional)				Weight	
		VDC	VDC	A	RPM	CFM	mmH <sub>2</sub> O	dBA	Tachometer Output	Rotation Detector	Thermal Control	Pulse Width Modulation	g	
RDH6025S	Sleeve	12	6.0~13.8	0.14	4,000	20.3	4.5	29	•	•	•	•	62	
RDM6025S			6.0~13.8	0.10	3,000	15.1	2.6	24	•	•	•	•		
RDL6025S			6.0~13.8	0.07	2,500	12.5	1.8	22	•	•	•	•		
RDH6025B			Ball	6.0~13.8	0.14	4,000	20.3	4.5	29	•	•	•		•
RDM6025B				6.0~13.8	0.10	3,000	15.1	2.6	24	•	•	•		•
RDL6025B				6.0~13.8	0.07	2,500	12.5	1.8	22	•	•	•		•
RDH6025S2	Sleeve	24	12.0~27.6	0.14	4,000	20.3	4.5	29	•	•	•	•		
RDM6025S2			12.0~27.6	0.10	3,000	15.1	2.6	24	•	•	•	•		
RDL6025S2			12.0~27.6	0.09	2,500	12.5	1.8	22	•	•	•	•		
RDH6025B2			Ball	12.0~27.6	0.14	4,000	20.3	4.5	29	•	•	•		•
RDM6025B2				12.0~27.6	0.10	3,000	15.1	2.6	24	•	•	•		•
RDL6025B2				12.0~27.6	0.09	2,500	12.5	1.8	22	•	•	•		•
RDH6025S4	Sleeve	48	24.0~55.2	0.18	7,500	38.8	14.5	47	•	•	•	•		
RDM6025S4			24.0~55.2	0.12	6,000	30.9	9.6	40	•	•	•	•		
RDL6025S4			24.0~55.2	0.10	5,000	25.6	7.0	37	•	•	•	•		
RDH6025B4			Ball	24.0~55.2	0.18	7,500	38.8	14.5	47	•	•	•	•	
RDM6025B4				24.0~55.2	0.12	6,000	30.9	9.6	40	•	•	•	•	
RDL6025B4				24.0~55.2	0.10	5,000	25.6	7.0	37	•	•	•	•	
RDL6025B6	Ball	60	36.0~72.0	0.20	5,000	25.6	7.0	37	•	•	•	•		





80 x 80 x 15 mm

Dimensions Drawing



Main Application : Refrigerator

主要應用：冰箱



Energy Saving

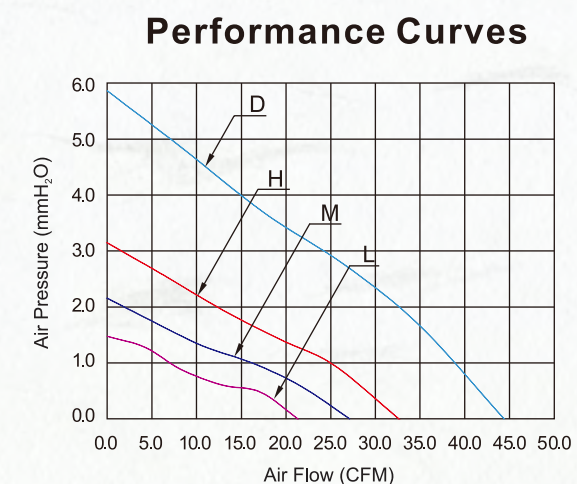


Waterproof and Dustproof



Low Noise

- 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)

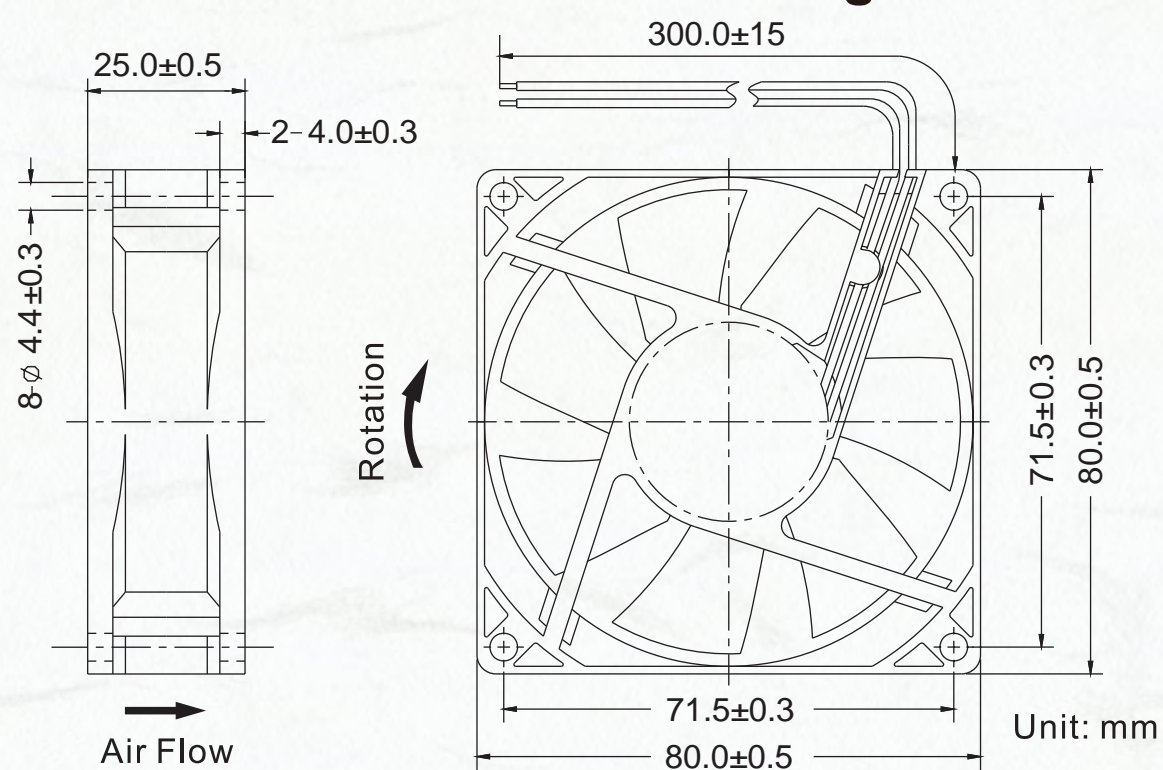


Listed Model	Bearing System	Rated Voltage	Operation Voltage	Rated Current	Rated Speed	Air Flow	Air Pressure	Noise Level	Available Features (Optional)				Weight	
		VDC	VDC	A	RPM	CFM	mmH <sub>2</sub> O	dBA	Tachometer Output	Rotation Detector	Thermal Control	Pulse Width Modulation	g	
RDD8015S1	Sleeve	12	6.0~13.8	0.27	4,100	44.4	5.8	44	•	•		•	54	
RDH8015S1			6.0~13.8	0.17	3,000	32.7	3.2	35	•	•		•		
RDM8015S1			6.0~13.8	0.14	2,500	27.2	2.2	30	•	•		•		
RDL8015S1			6.0~13.8	0.09	2,000	21.4	1.5	25	•	•		•		
RDD8015B1	Ball		6.0~13.8	0.27	4,100	44.4	5.8	44	•	•		•		
RDH8015B1			6.0~13.8	0.17	3,000	32.7	3.2	35	•	•		•		
RDM8015B1			6.0~13.8	0.14	2,500	27.2	2.2	30	•	•		•		
RDL8015B1			6.0~13.8	0.09	2,000	21.4	1.5	25	•	•		•		
RDH8015S2	Sleeve		24	12.0~27.6	0.15	3,000	32.7	3.2	35	•	•			•
RDM8015S2				12.0~27.6	0.13	2,500	27.2	2.2	30	•	•			•
RDL8015S2				12.0~27.6	0.10	2,000	21.4	1.5	25	•	•			•
RDH8015B2				12.0~27.6	0.15	3,000	32.7	3.2	35	•	•			•
RDM8015B2	Ball	12.0~27.6		0.13	2,500	27.2	2.2	30	•	•		•		
RDL8015B2		12.0~27.6		0.10	2,000	21.4	1.5	25	•	•		•		



80 x 80 x 25 mm

Dimensions Drawing



Main Application : Refrigerator/Air Purifier

主要應用：冰箱/空氣清淨機



Energy Saving

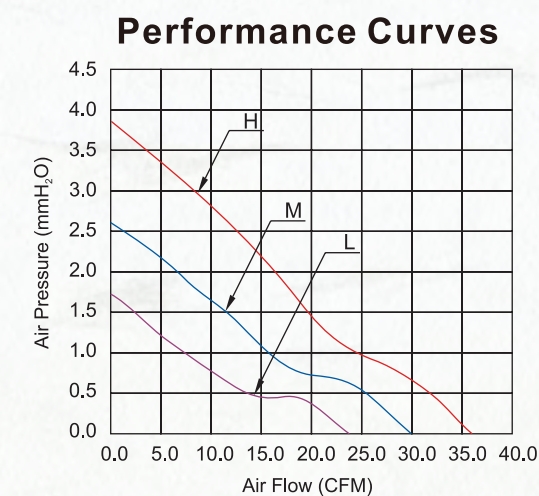


Waterproof and Dustproof



Low Noise

- **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
- 

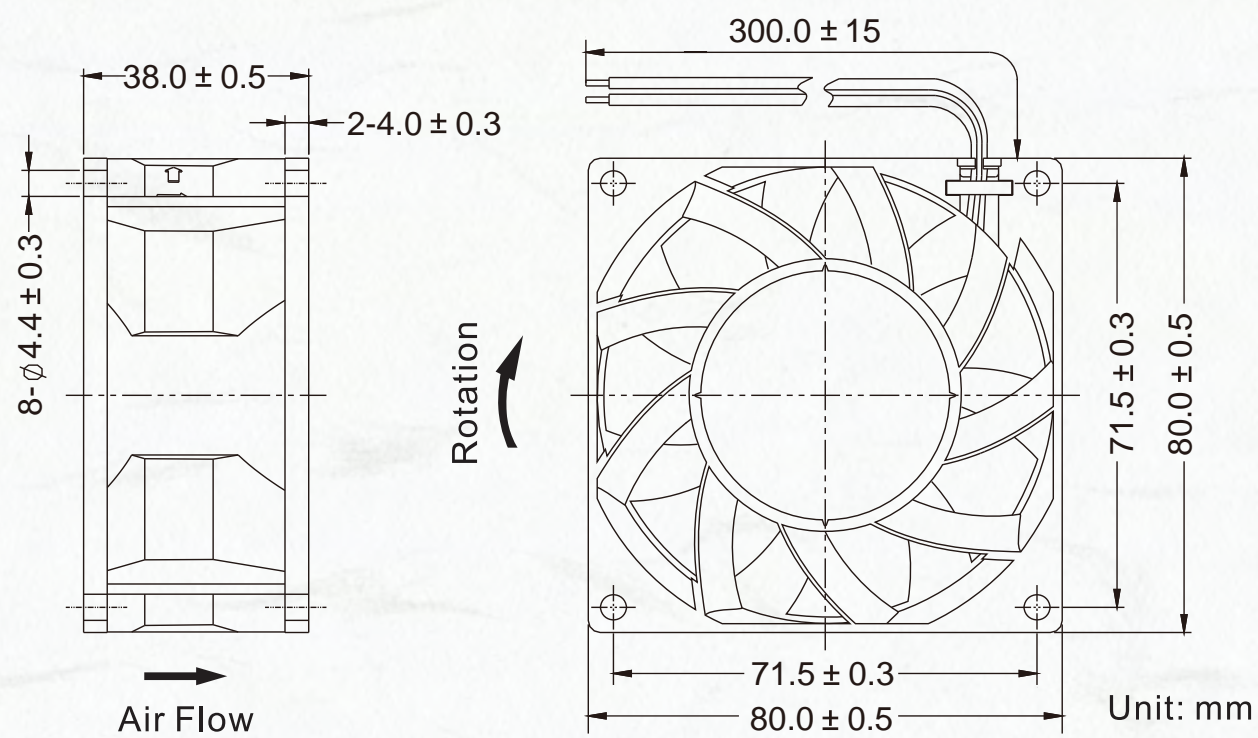


Listed Model	Bearing System	Rated Voltage	Operation Voltage	Rated Current	Rated Speed	Air Flow	Air Pressure	Noise Level	Available Features (Optional)				Weight
		VDC	VDC	A	RPM	CFM	mmH <sub>2</sub> O	dBA	Tachometer Output	Rotation Detector	Thermal Control	Pulse Width Modulation	g
RDH8025S5	Sleeve	5	3.5~5.75	0.40	3,000	35.7	3.8	33	•	•			76
RDM8025S5			3.5~5.75	0.28	2,500	29.5	2.6	29	•	•			
RDL8025S5			3.5~5.75	0.22	2,000	23.5	1.7	24	•	•			
RDH8025B5	Ball		3.5~5.75	0.40	3,000	35.7	3.8	33	•	•			
RDM8025B5			3.5~5.75	0.28	2,500	29.5	2.6	29	•	•			
RDL8025B5			3.5~5.75	0.22	2,000	23.5	1.7	24	•	•			
RDH8025S	Sleeve	12	6.0~13.8	0.17	3,000	35.7	3.8	33	•	•	•	•	
RDM8025S			6.0~13.8	0.11	2,500	29.5	2.6	29	•	•	•	•	
RDL8025S			6.0~13.8	0.08	2,000	23.5	1.7	24	•	•	•	•	
RDH8025B	Ball		6.0~13.8	0.17	3,000	35.7	3.8	33	•	•	•	•	
RDM8025B			6.0~13.8	0.11	2,500	29.5	2.6	29	•	•	•	•	
RDL8025B			6.0~13.8	0.08	2,000	23.5	1.7	24	•	•	•	•	
RDH8025S2	Sleeve	24	12.0~27.6	0.15	3,000	35.7	3.8	33	•	•			
RDM8025S2			12.0~27.6	0.12	2,500	29.5	2.6	29	•	•			
RDL8025S2			12.0~27.6	0.09	2,000	23.5	1.7	24	•	•			
RDH8025B2	Ball		12.0~27.6	0.15	3,000	35.7	3.8	33	•	•			
RDM8025B2			12.0~27.6	0.12	2,500	29.5	2.6	29	•	•			
RDL8025B2			12.0~27.6	0.09	2,000	23.5	1.7	24	•	•			



80 x 80 x 38 mm

Dimensions Drawing



Main Application : Air Purifier

主要應用：空氣清淨機



Energy Saving



Waterproof and Dustproof

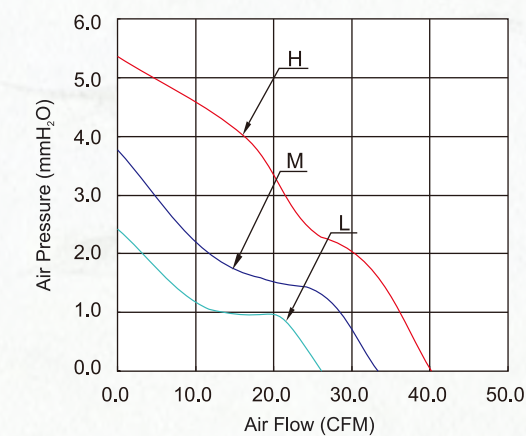


Low Noise

General Specification

- Frame and Impeller : Thermal Plastic , UL 94V-0
- Lead Wires : UL Type
- Operation Temperature : -10°C~70°C  
35%~85%RH
- Storage Temperature : -40°C~80°C  
35%~85%RH
- CE

Performance Curves

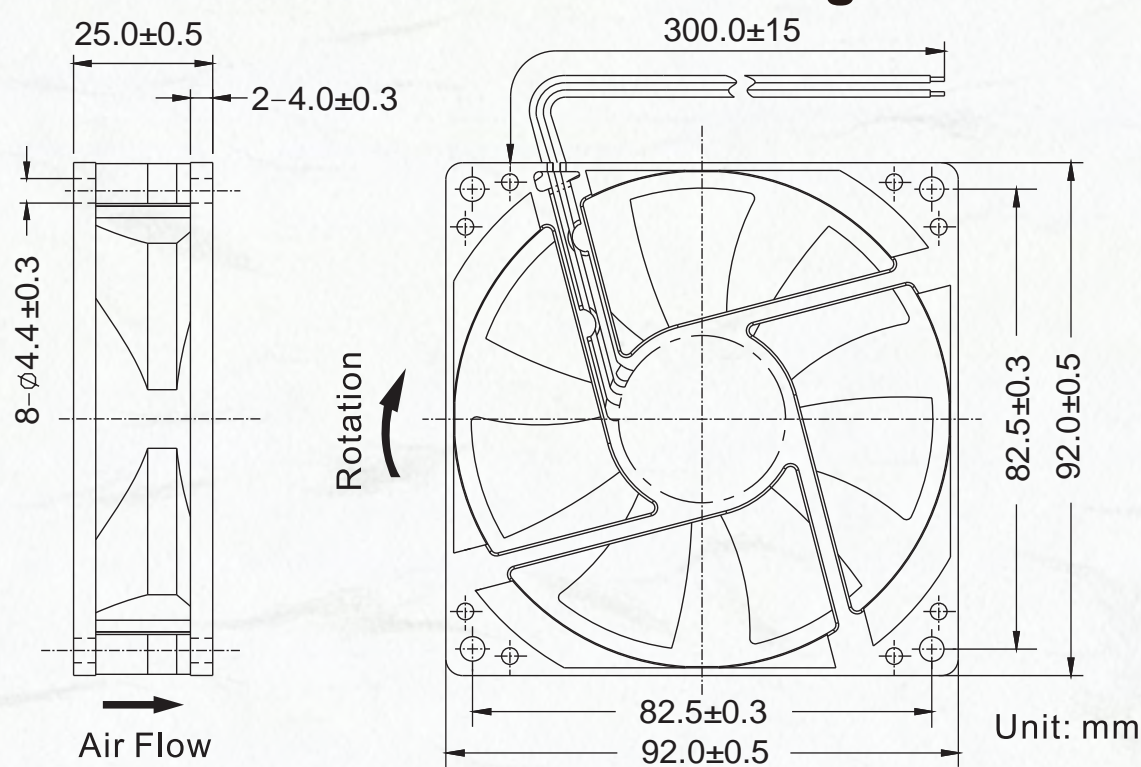


Listed Model	Bearing System	Rated Voltage	Frequency	Operation Voltage	Rated Current	Power	Rated Speed	Air Flow	Air Pressure	Noise Level	Weight
		VAC	Hz	VAC	A	W	RPM	CFM	mmH <sub>2</sub> O	dBA	g
RJH8038B1	Ball	115	50/60	85~132	0.06	5.0	3,000	40.1	5.3	37	155
RJM8038B1				85~132	0.04	2.0	2,500	33.3	3.7	32	
RJL8038B1				85~132	0.03	1.0	2,000	26.1	2.4	26	
RJH8038B2	Ball	230	50/60	140~264	0.05	5.0	3,000	40.1	5.3	37	
RJM8038B2				140~264	0.03	2.0	2,500	33.3	3.7	32	
RJL8038B2				140~264	0.02	1.0	2,000	26.1	2.4	26	



92 x 92 x 25 mm

Dimensions Drawing



Main Application : Refrigerator

主要應用：冰箱



Energy Saving



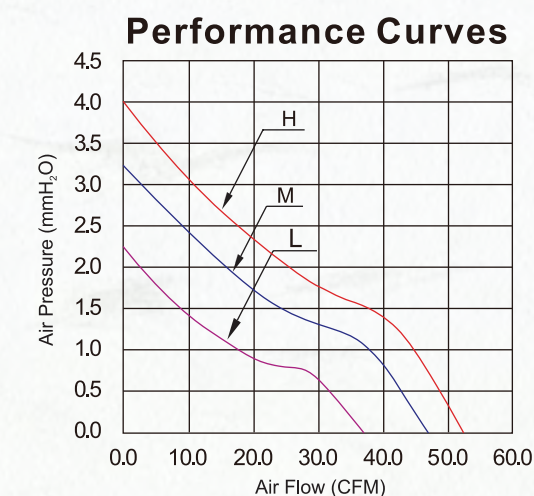
Waterproof and Dustproof



Low Noise

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
- 



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 <sub>2</sub> O	dBA	Tachometer Output	Rotation Detector	Thermal Control	Pulse Width Modulation	g	
RDH9025S	Sleeve	12	6.0~13.8	0.23	2,800	52.3	4.0	37	•	•	•	•	85	
RDM9025S			6.0~13.8	0.19	2,500	47.0	3.2	34	•	•	•	•		
RDL9025S			6.0~13.8	0.16	2,000	37.1	2.3	29	•	•	•	•		
RDH9025B	Ball		6.0~13.8	0.23	2,800	52.3	4.0	37	•	•	•	•		
RDM9025B			6.0~13.8	0.19	2,500	47.0	3.2	34	•	•	•	•		
RDL9025B			6.0~13.8	0.16	2,000	37.1	2.3	29	•	•	•	•		
RDH9025S2	Sleeve		24	12.0~27.6	0.22	2,800	52.3	4.0	37	•	•	•		•
RDM9025S2				12.0~27.6	0.18	2,500	47.0	3.2	34	•	•	•		•
RDL9025S2				12.0~27.6	0.15	2,000	37.1	2.3	29	•	•	•		•
RDH9025B2	Ball			12.0~27.6	0.22	2,800	52.3	4.0	37	•	•	•		•
RDM9025B2				12.0~27.6	0.18	2,500	47.0	3.2	34	•	•	•		•
RDL9025B2				12.0~27.6	0.15	2,000	37.1	2.3	29	•	•	•		•



92 x 92 x 38 mm

Main Application : Dryer

主要應用：乾衣機



Energy Saving







Waterproof and Dustproof

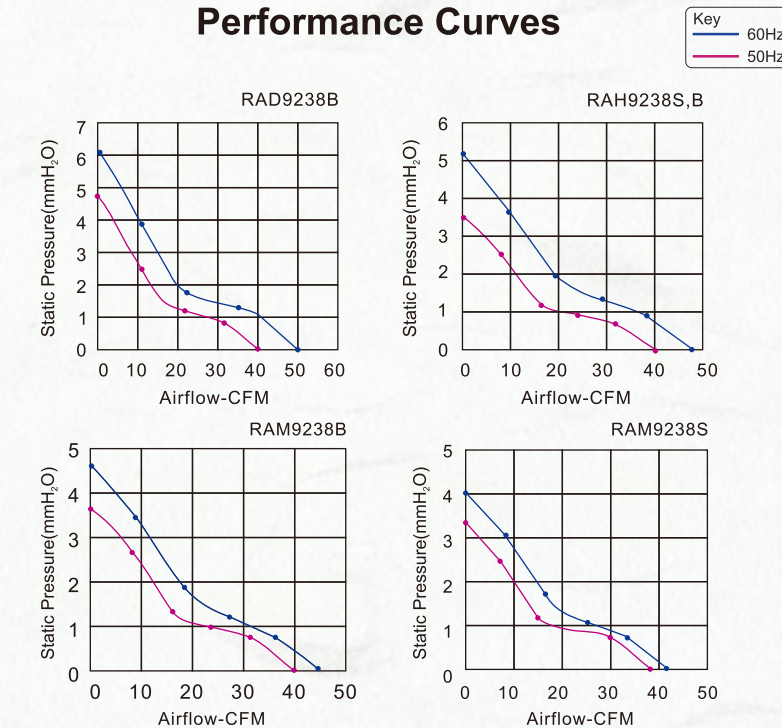


Low Noise

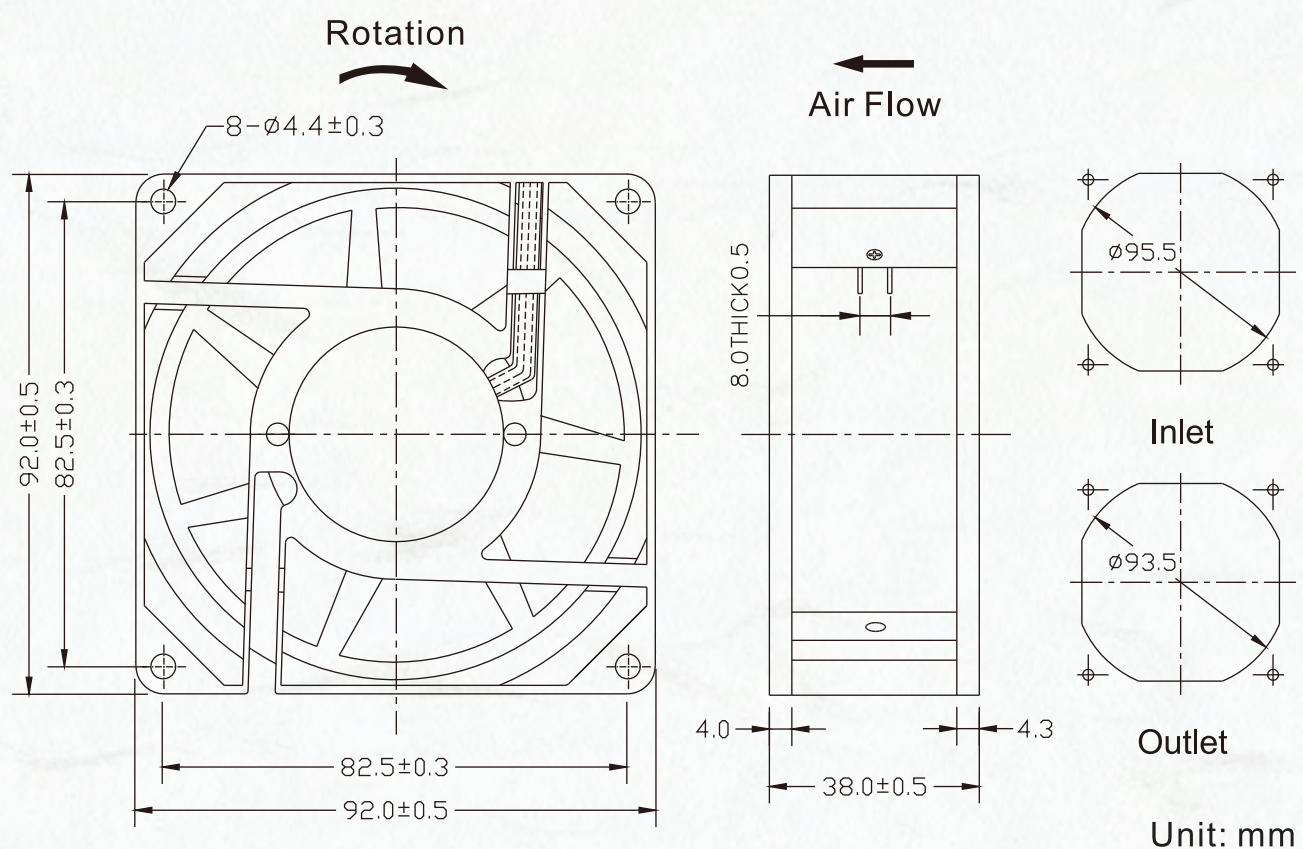
**General Specification**

- Impeller : PBT UL94V-0 Reinforced Plastic
- Frame : Aluminum Alloy
- Terminals : 0.5mm
- Lead Wire : AWG#22 UL 1430(Optional)
- Motor : Shaded Pole Induction Motor
- Operation Temperature : -10°C~+70°C  
35%~85%RH
- Storage Temperature : -40°C~75°C  
35%~85%RH
-    (220~240V)
-  (100~125V)

**Performance Curves**



**Dimensions Drawing**

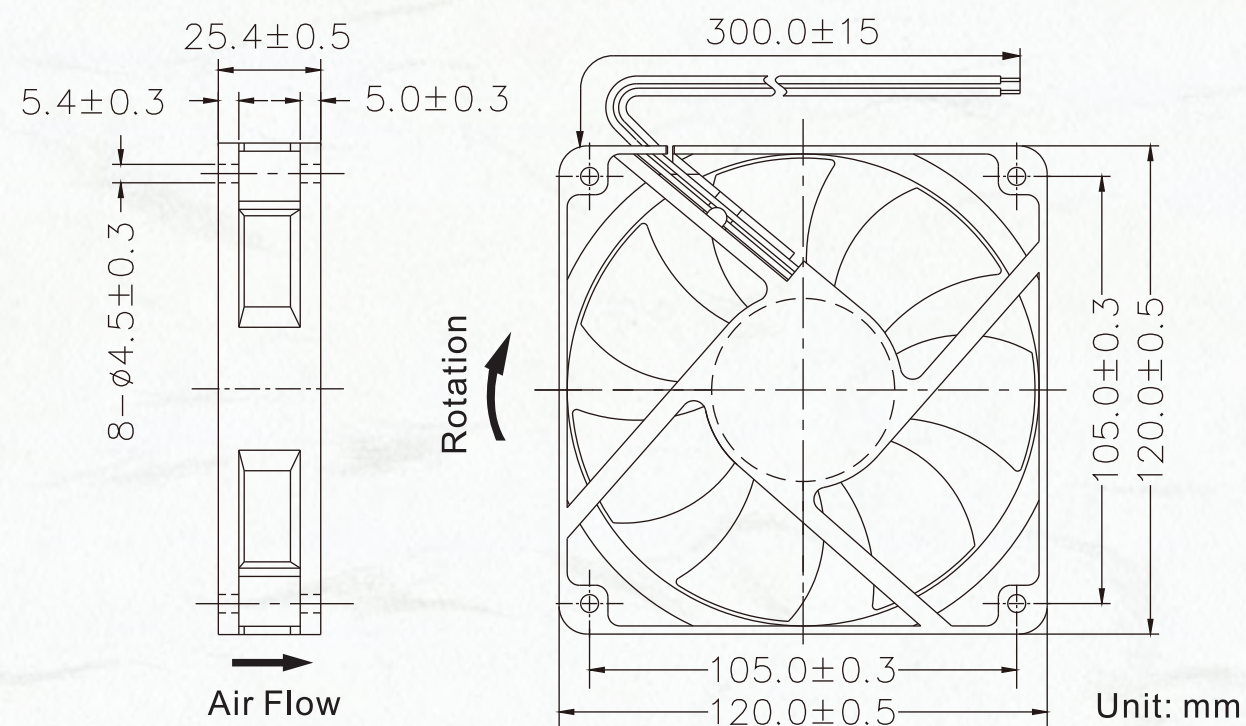


Model	Bearing System	Voltage VAC	Freq. Hz	Current A	Power W	Speed RPM	Noise dBA	Air Flow		Static Pressure (mmH <sub>2</sub> O)	Weight Gram
								M <sup>3</sup> /hr	CFM		
RAH9238S1	Sleeve	220~240	50/60	0.10/0.08	17/13	2350/2750	26/31	66/78	39/46	3.6/5.2	350
RAM9238S1		220~240	50/60	0.07/0.06	11/8	2200/2500	25/27	63/70	37/41	3.3/4.0	
RAH9238S2		100~125	50/60	0.23/0.18	17/13	2350/2750	26/31	66/78	39/46	3.6/5.2	
RAM9238S2		100~125	50/60	0.12/0.09	9/7	2200/2500	25/27	63/70	37/41	3.3/4.0	
RAD9238B1	Ball	220~240	50/60	0.10/0.08	17/13	2600/3000	31/35	72/85	42/50	4.5/6.1	
RAH9238B1		220~240	50/60	0.10/0.08	17/13	2350/2750	27/32	66/78	39/46	3.6/5.2	
RAM9238B1		220~240	50/60	0.07/0.06	11/8	2250/2600	26/28	65/75	38/44	3.7/4.6	
RAD9238B2		100~125	50/60	0.23/0.18	17/13	2600/3000	31/35	72/85	42/50	4.5/6.1	
RAH9238B2		100~125	50/60	0.23/0.18	17/13	2350/2750	27/32	66/78	39/46	3.6/5.2	
RAM9238B2		100~125	50/60	0.12/0.09	9/7	2250/2600	26/28	65/75	38/44	3.7/4.6	



120 x 120 x 25 mm

### Dimensions Drawing



Main Application : Freezer

主要應用：冷凍櫃



Energy Saving



Waterproof and Dustproof



Low Noise

### General Specification

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

Lead Wires : UL Type

(+) : Red (-) : Black

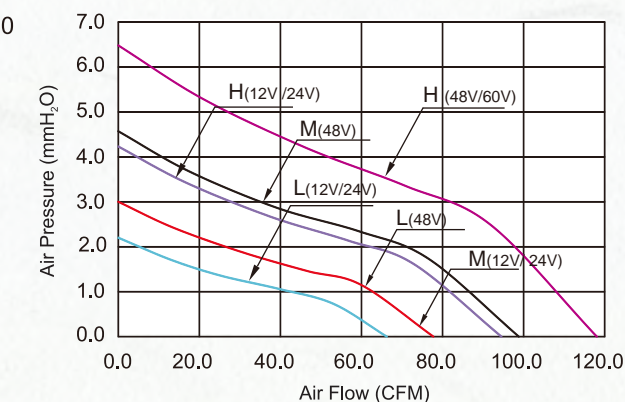
Operation Temperature : -10°C~70°C  
35%~85%RH

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

UL (12V 24V 48V)

UL (60V)

### Performance Curves

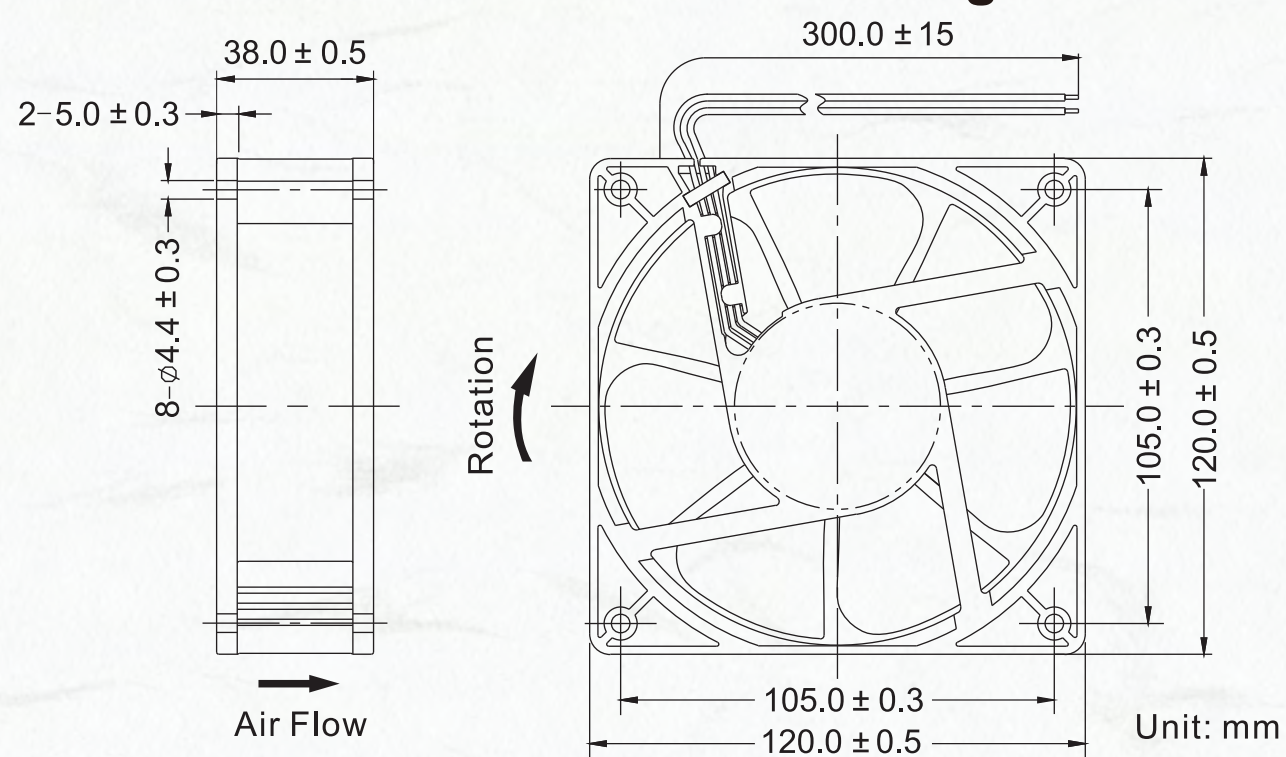


Listed Model	Bearing System	Rated Voltage	Operation Voltage	Rated Current	Rated Speed	Air Flow	Air Pressure	Noise Level	Available Features (Optional)				Weight		
		VDC	VDC	A	RPM	CFM	mmH <sub>2</sub> O	dBA	Tachometer Output	Rotation Detector	Thermal Control	Pulse Width Modulation	g		
RDH1225S	Sleeve	12	6.0~13.8	0.40	2,400	94.5	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	66.2	2.2	31	•	•	•	•			
RDH1225B	Ball		6.0~13.8	0.40	2,400	94.5	4.2	41	•	•	•	•			
RDM1225B			6.0~13.8	0.23	2,000	77.7	3.0	36	•	•	•	•			
RDL1225B			6.0~13.8	0.18	1,700	66.2	2.2	31	•	•	•	•			
RDH1225S2	Sleeve	24	12.0~27.6	0.35	2,400	94.5	4.2	41	•	•			164		
RDM1225S2			12.0~27.6	0.20	2,000	77.7	3.0	36	•	•					
RDL1225S2			12.0~27.6	0.13	1,700	66.2	2.2	31	•	•					
RDH1225B2	Ball		12.0~27.6	0.35	2,400	94.5	4.2	41	•	•					
RDM1225B2			12.0~27.6	0.20	2,000	77.7	3.0	36	•	•					
RDL1225B2			12.0~27.6	0.13	1,700	66.2	2.2	31	•	•					
RDH1225B4	Ball	48	24.0~55.2	0.30	3,000	118.0	6.5	48	•	•	•	•	164		
RDM1225B4			24.0~55.2	0.24	2,500	98.8	4.6	43	•	•	•	•			
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	118.0	6.5	48	•	•	•		•	



120 x 120 x 38 mm

**Dimensions Drawing**



Main Application : Refrigerator/Air Purifier

主要應用：冰箱/空氣清淨機



Energy Saving



Waterproof and Dustproof



Low Noise

**General Specification**

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

Lead Wires : UL Type

(+) : Red (-) : Black

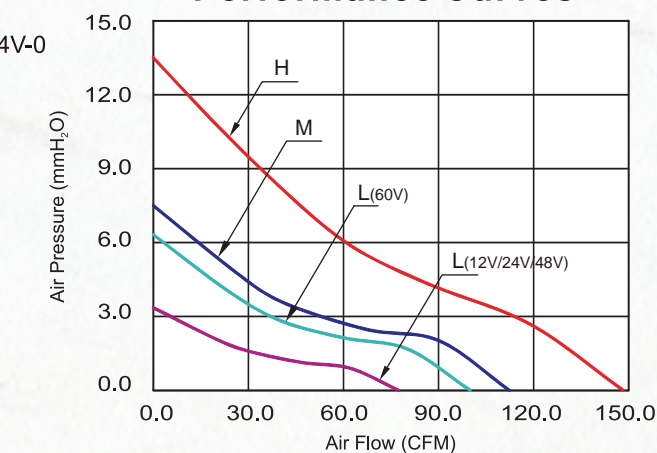
Operation Temperature : -10°C~70°C  
35%~85%RH

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

UL US CE (12V 24V 48V)

UL US CE (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 <sub>2</sub> O	dBA	Tachometer Output	Rotation Detector	Thermal Control	Pulse Width Modulation	g	
RDH1238S1	Sleeve	12	6.0~13.8	1.30	3,800	148.3	13.5	52	•	•	•	•	290	
RDM1238S1			6.0~13.8	0.58	2,900	112.4	7.5	44	•	•	•	•		
RDL1238S1			6.0~13.8	0.28	2,000	77.4	3.3	35	•	•	•	•		
RDH1238B1			Ball	6.0~13.8	1.30	3,800	148.3	13.5	52	•	•	•		•
RDM1238B1				6.0~13.8	0.58	2,900	112.4	7.5	44	•	•	•		•
RDL1238B1				6.0~13.8	0.28	2,000	77.4	3.3	35	•	•	•		•
RDH1238S2	Sleeve	24	12.0~27.6	0.60	3,800	148.3	13.5	52	•	•	•	•	290	
RDM1238S2			12.0~27.6	0.40	2,900	112.4	7.5	44	•	•	•	•		
RDL1238S2			12.0~27.6	0.30	2,000	77.4	3.3	35	•	•	•	•		
RDH1238B2			Ball	12.0~27.6	0.60	3,800	148.3	13.5	52	•	•	•		•
RDM1238B2				12.0~27.6	0.40	2,900	112.4	7.5	44	•	•	•		•
RDL1238B2				12.0~27.6	0.30	2,000	77.4	3.3	35	•	•	•		•
RDH1238S4	Sleeve	48	24.0~55.2	0.35	3,800	148.3	13.5	52	•	•	•	•	290	
RDM1238S4			24.0~55.2	0.30	2,900	112.4	7.5	44	•	•	•	•		
RDL1238S4			24.0~55.2	0.20	2,000	77.4	3.3	35	•	•	•	•		
RDH1238B4			Ball	24.0~55.2	0.35	3,800	148.3	13.5	52	•	•	•		•
RDM1238B4				24.0~55.2	0.30	2,900	112.4	7.5	44	•	•	•		•
RDL1238B4				24.0~55.2	0.20	2,000	77.4	3.3	35	•	•	•		•
RDL1238B6	Ball	60	36.0~72.0	0.30	2,600	100.0	6.3	41	•	•	•	•		



Main Application : Dryer

主要應用：乾衣機



Energy Saving



Waterproof and Dustproof

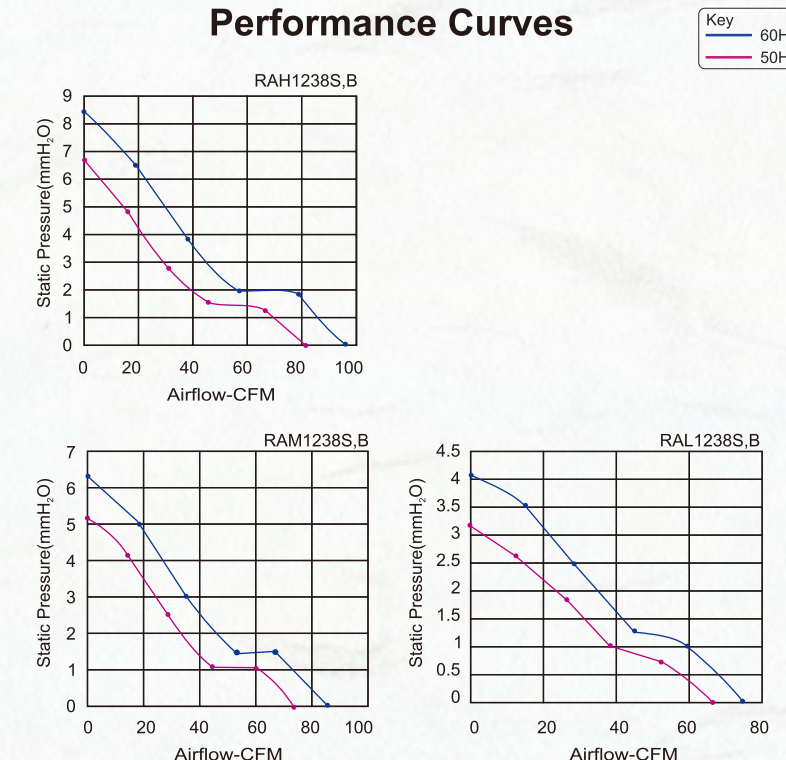


Low Noise

General Specification

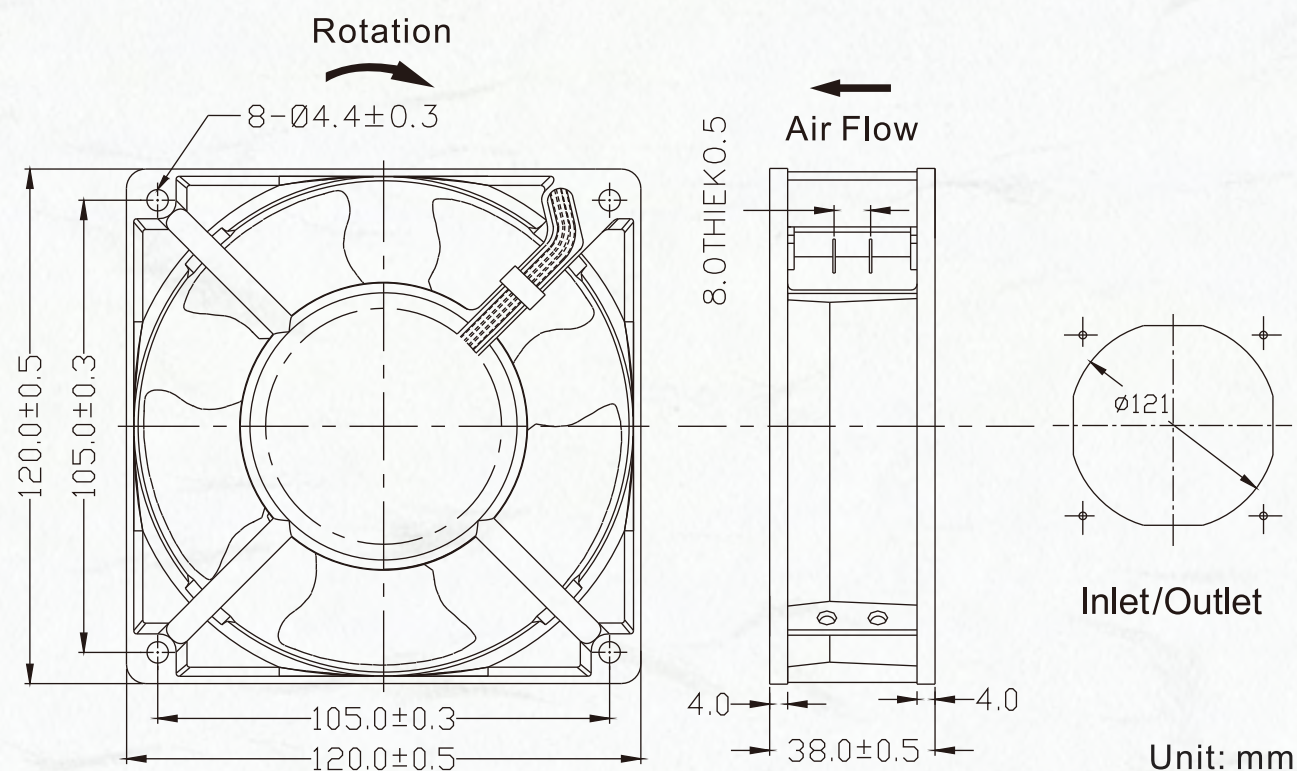
- Impeller : PBT UL94V-0 Reinforced Plastic
- Frame : Aluminum Alloy
- Terminals : 0.5mm
- Lead Wire : AWG#22 UL 1430(Optional)
- Motor : Shaded Pole Induction Motor
- Operation Temperature : -10°C~+70°C  
35%~85%RH
- Storage Temperature : -40°C~75°C  
35%~85%RH
- (220~240V)
- (100~125V)

Performance Curves



120 x 120 x 38 mm

Dimensions Drawing



Model	Bearing System	Voltage VAC	Freq. Hz	Current A	Power W	Speed RPM	Noise dBA	Air Flow		Static Pressure (mmH <sub>2</sub> O)	Weight Gram
								M <sup>3</sup> /hr	CFM		
RAH1238S1	Sleeve	220~240	50/60	0.20	23/20	2600/3000	40/43	139/163	82/96	6.8/8.5	500
RAM1238S1		220~240	50/60	0.16	15/14	2400/2700	39/42	127/144	75/85	5.3/6.3	
RAL1238S1		220~240	50/60	0.10	10/9	2100/2400	35/39	114/127	67/75	3.1/4.1	
RAH1238S2		100~125	50/60	0.30	23/20	2600/3000	40/43	139/163	82/96	6.8/8.5	
RAM1238S2		100~125	50/60	0.25	15/14	2400/2700	39/42	127/144	75/85	5.3/6.3	
RAL1238S2		100~125	50/60	0.24	10/9	2100/2400	35/39	114/127	67/75	3.1/4.1	
RAH1238B1	Ball	220~240	50/60	0.20	23/20	2600/3000	41/44	139/163	82/96	6.8/8.5	
RAM1238B1		220~240	50/60	0.16	15/14	2400/2700	39/42	127/144	75/85	5.3/6.3	
RAL1238B1		220~240	50/60	0.10	10/9	2100/2400	35/39	114/127	67/75	3.1/4.1	
RAH1238B2		100~125	50/60	0.30	23/20	2600/3000	41/44	139/163	82/96	6.8/8.5	
RAM1238B2		100~125	50/60	0.25	15/14	2400/2700	39/42	127/144	75/85	5.3/6.3	
RAL1238B2		100~125	50/60	0.24	14/13	2100/2400	35/39	114/127	67/75	3.1/4.1	





Main Application : Dryer

主要應用：乾衣機



Energy Saving



Waterproof and Dustproof

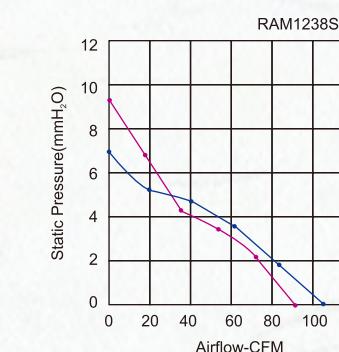
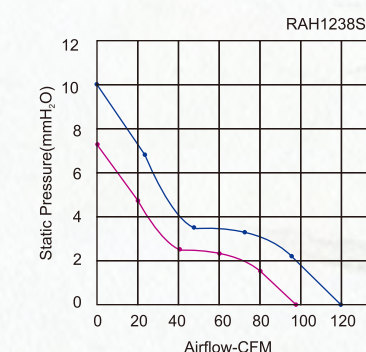
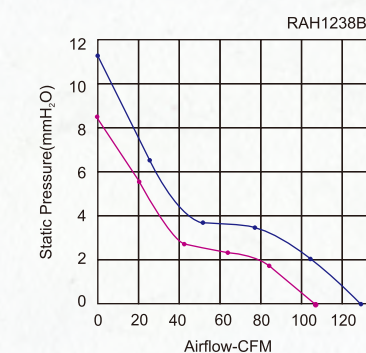


Low Noise

General Specification

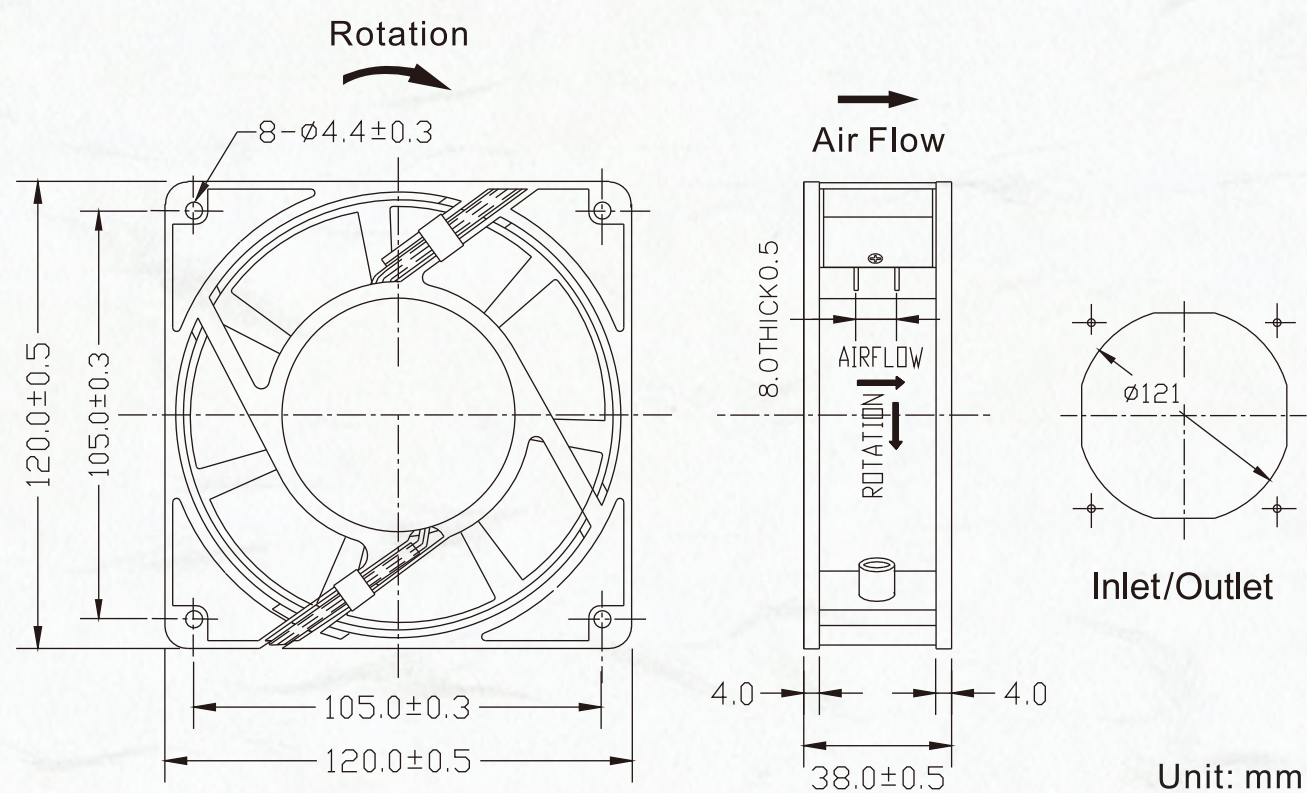
- Impeller : PBT UL94V-0 Reinforced Plastic
- Frame : Aluminum Alloy
- Terminals : 0.5mm
- Lead Wire : AWG#24 UL 1430(Optional)
- Motor : Capacitor-Run Induction Motor
- Operation Temperature : -10°C~+65°C  
35%~85%RH
- Storage Temperature : -40°C~75°C  
35%~85%RH
- (220~240V)
- (100~125V)

Performance Curves



120 x 120 x 38 mm

Dimensions Drawing

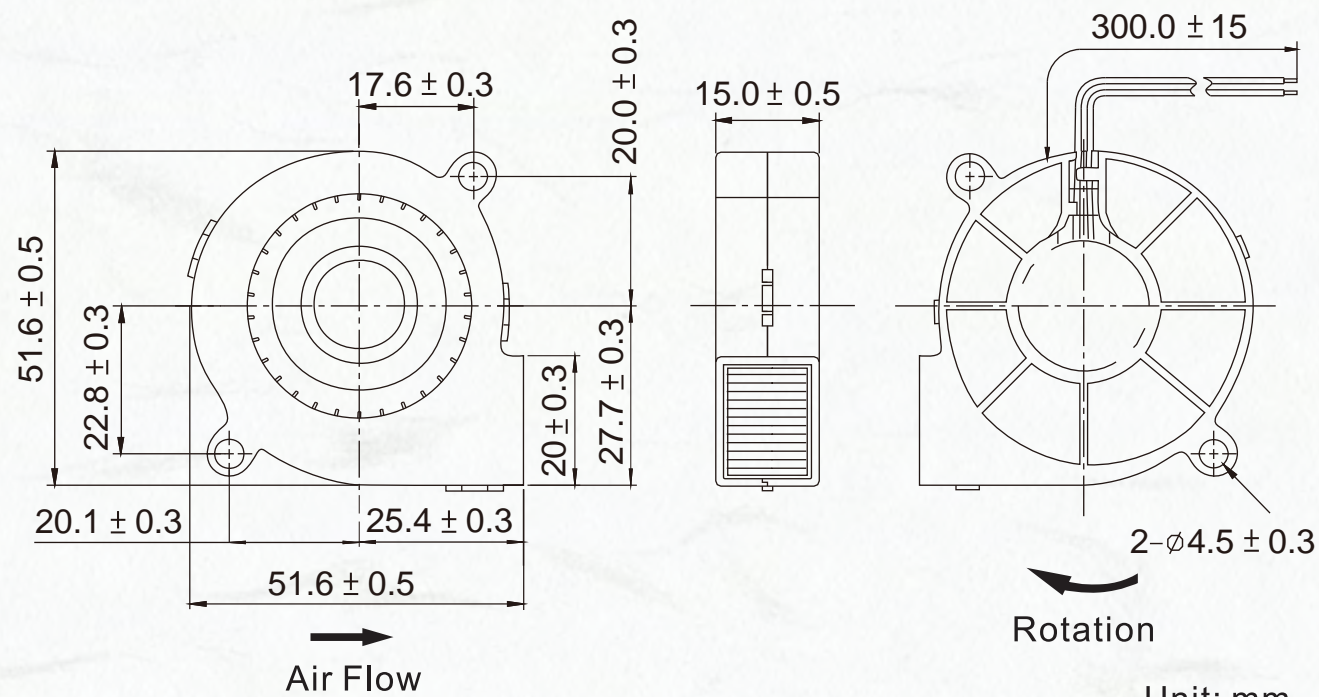


Model	Bearing System	Voltage VAC	Freq. Hz	Current A	Power W	Speed RPM	Noise dBA	Air Flow		Static Pressure (mmH <sub>2</sub> O)	Weight Gram
								M <sup>3</sup> /hr	CFM		
RAH1238S1-C	Sleeve	220~240	50/60	0.10/0.11	21/21	2700/3200	46/50	170/202	100/119	7.3/9.5	504
RAM1238S1-C		220~240	50/60	0.08/0.09	13/14	2550/2800	43/46	161/178	93/105	4.7/3.6	
RAH1238S2-C		100~125	50/60	0.17/0.18	24/23	2700/3200	46/50	170/202	100/119	7.3/9.5	
RAM1238S2-C		100~125	50/60	0.15/0.16	14/14	2550/2800	43/46	161/178	93/105	4.7/3.6	
RAH1238B1-C	Ball	220~240	50/60	0.10/0.11	20/20	2850/3400	45/49	178/214	105/126	8.3/10.6	
RAM1238B1-C		220~240	50/60	0.08/0.09	13/14	2550/2800	43/46	161/178	93/105	4.7/3.6	
RAH1238B2-C		100~125	50/60	0.17/0.18	23/22	2850/3400	45/49	178/214	105/126	8.3/10.6	
RAM1238B2-C		100~125	50/60	0.15/0.16	14/14	2550/2800	43/46	161/178	93/105	4.7/3.6	



51 x 51 x 15 mm

Dimensions Drawing



Main Application : Smart Toilet

主要應用：智能馬桶



Energy Saving

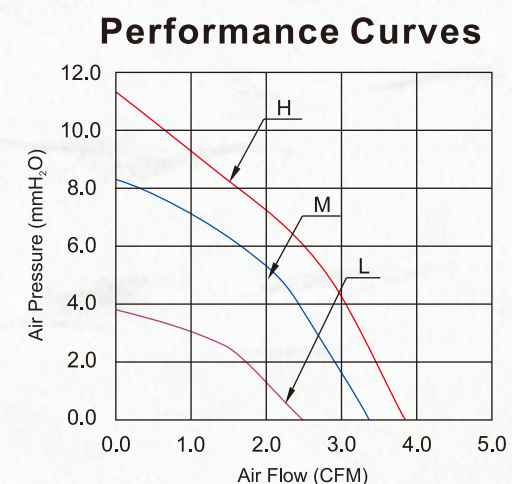


Waterproof and Dustproof



Low Noise

- 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
- 



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 <sub>2</sub> O	dBA	Tachometer Output	Rotation Detector	Thermal Control	Pulse Width Modulation	g
RBH5015S5	Sleeve	5	3.5~5.75	0.33	4,500	3.8	11.3	37	•	•			26
RBM5015S5			3.5~5.75	0.22	4,000	3.4	7.4	35	•	•			
RBL5015S5			3.5~5.75	0.13	3,000	2.4	3.5	26	•	•			
RBH5015B5	Ball		3.5~5.75	0.33	4,500	3.8	11.3	37	•	•			
RBM5015B5			3.5~5.75	0.22	4,000	3.4	7.4	35	•	•			
RBL5015B5			3.5~5.75	0.13	3,000	2.4	3.5	26	•	•			
RBH5015S	Sleeve	12	6.0~13.8	0.14	5,000	4.4	11.5	41	•	•			
RBM5015S			6.0~13.8	0.09	4,000	3.4	7.4	35	•	•			
RBL5015S			8.0~13.8	0.05	3,000	2.4	3.5	26	•	•			
RBH5015B	Ball		6.0~13.8	0.14	5,000	4.4	11.5	41	•	•			
RBM5015B			6.0~13.8	0.09	4,000	3.4	7.4	35	•	•			
RBL5015B			8.0~13.8	0.05	3,000	2.4	3.5	26	•	•			
RBH5015S2	Sleeve	24	12.0~27.6	0.12	5,000	4.4	11.5	41	•	•			
RBM5015S2			12.0~27.6	0.08	4,000	3.4	7.4	35	•	•			
RBL5015S2			12.0~27.6	0.05	3,500	2.9	7.3	30	•	•			
RBH5015B2	Ball		12.0~27.6	0.12	5,000	4.4	11.5	41	•	•			
RBM5015B2			12.0~27.6	0.08	4,000	3.4	7.4	35	•	•			
RBL5015B2			12.0~27.6	0.05	3,500	2.9	7.3	30	•	•			



60 x 60 x 25 mm

Main Application : Smart Toilet

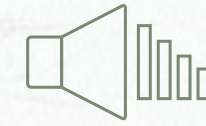
主要應用：智能馬桶



Energy Saving



Waterproof and Dustproof

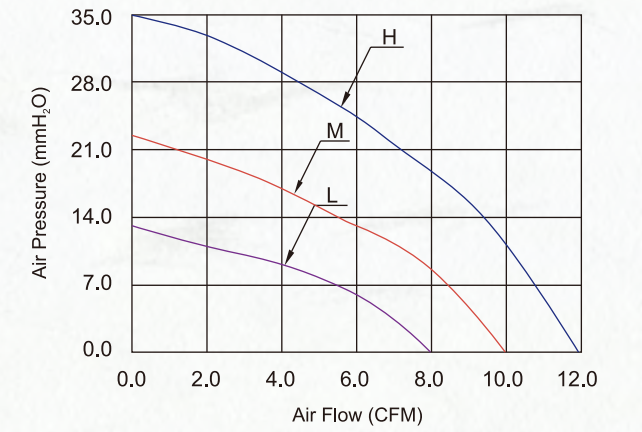


Low Noise

General Specification

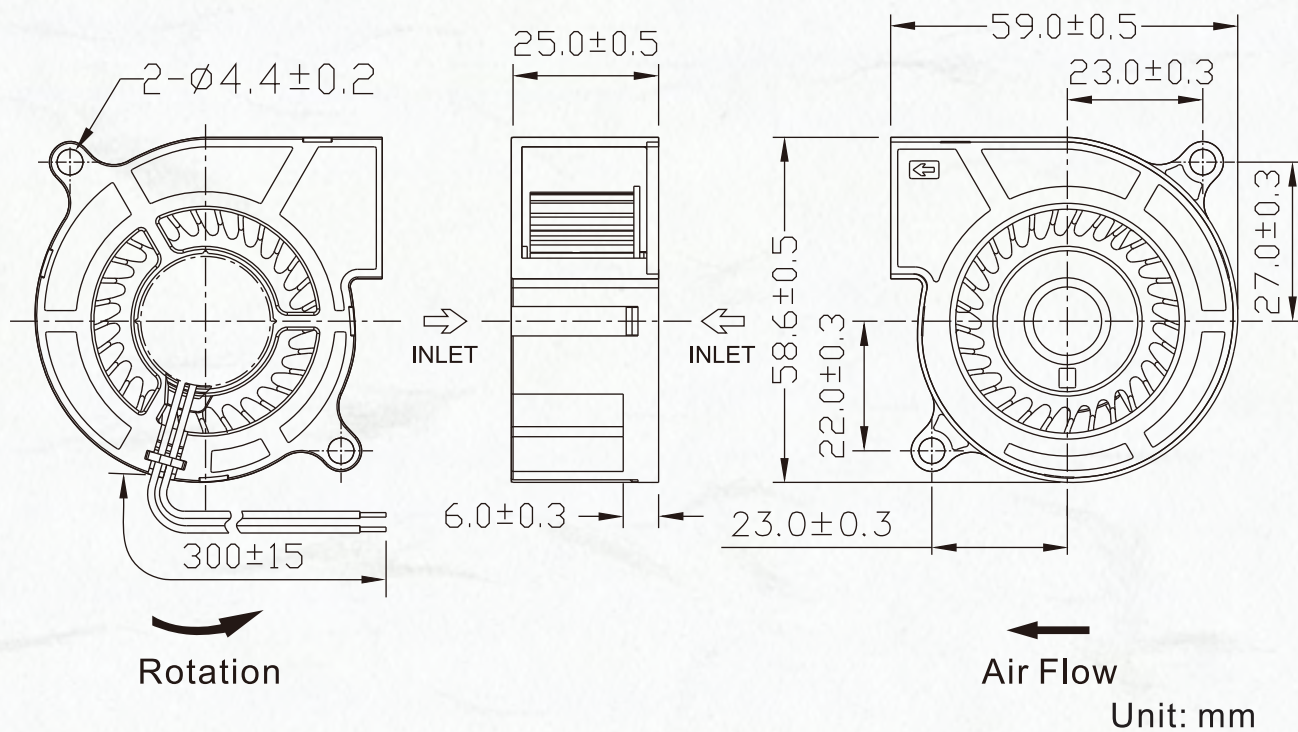
- Frame and Impeller : Thermal Plastic , UL 94V-0
- Lead Wires : UL Type  
(+) : Red (-) : Black
- Operation Temperature : -10°C~70°C  
35%~85%RH
- Storage Temperature : -40°C~80°C  
35%~85%RH

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 <sub>2</sub> O	dBA	Tachometer Output	Rotation Detector	Thermal Control	Pulse Width Modulation	g
RBH6025S1			6.0~13.8	0.55	6,200	11.9	34.8	48	•	•			
RBM6025S1	Sleeve	12	6.0~13.8	0.28	5,200	10.0	23.4	42	•	•			48
RBL6025S1			6.0~13.8	0.15	4,200	7.9	12.9	36	•	•			

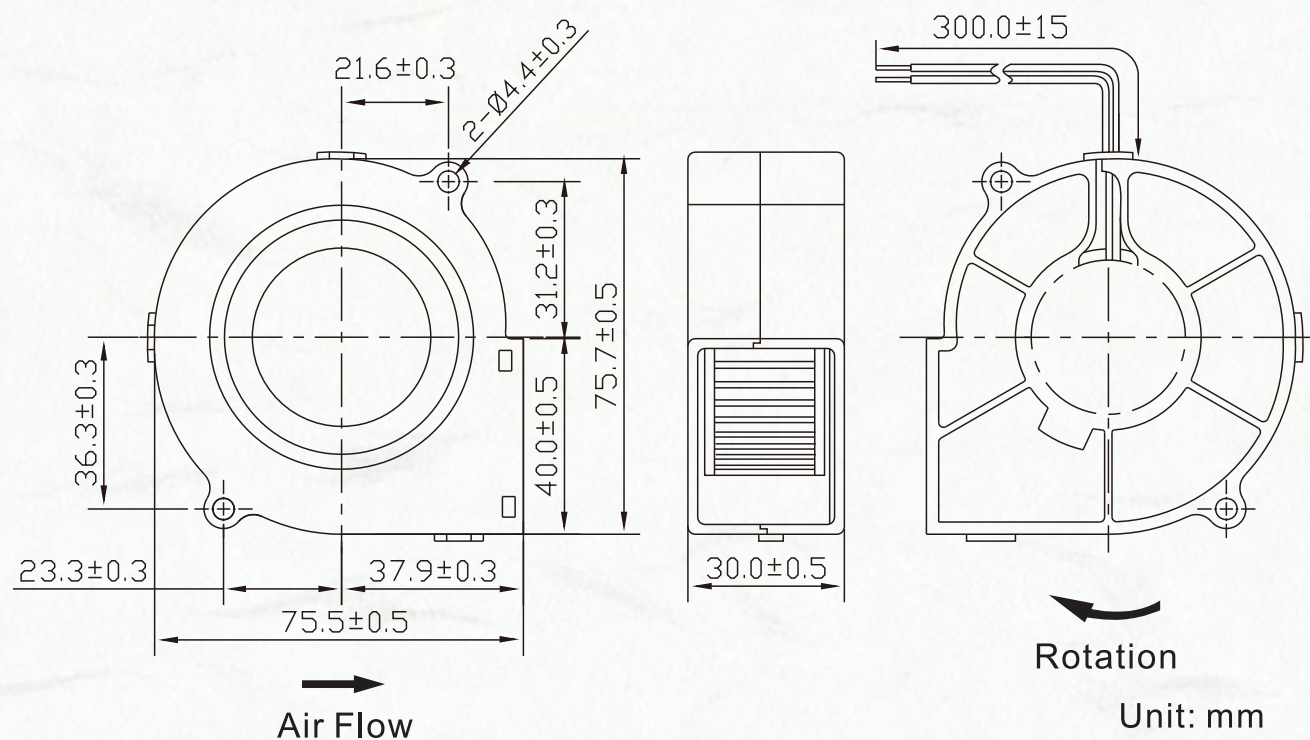
Dimensions Drawing





75 x 75 x 30 mm

Dimensions Drawing



Main Application : Smart Toilet/Electric Stove/Microwave Oven

主要應用：智能馬桶/電磁爐/微波爐



Energy Saving

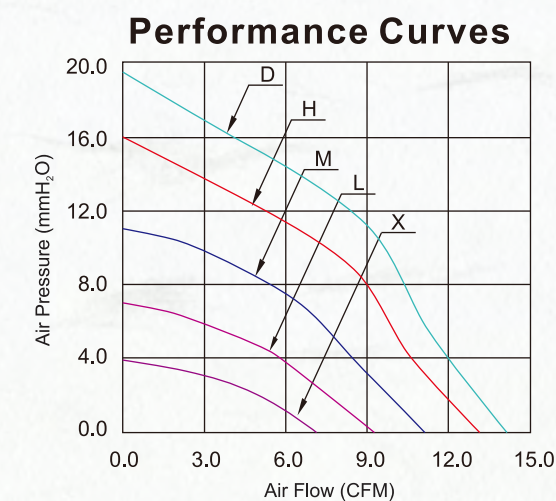


Waterproof and Dustproof



Low Noise

- **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
- 

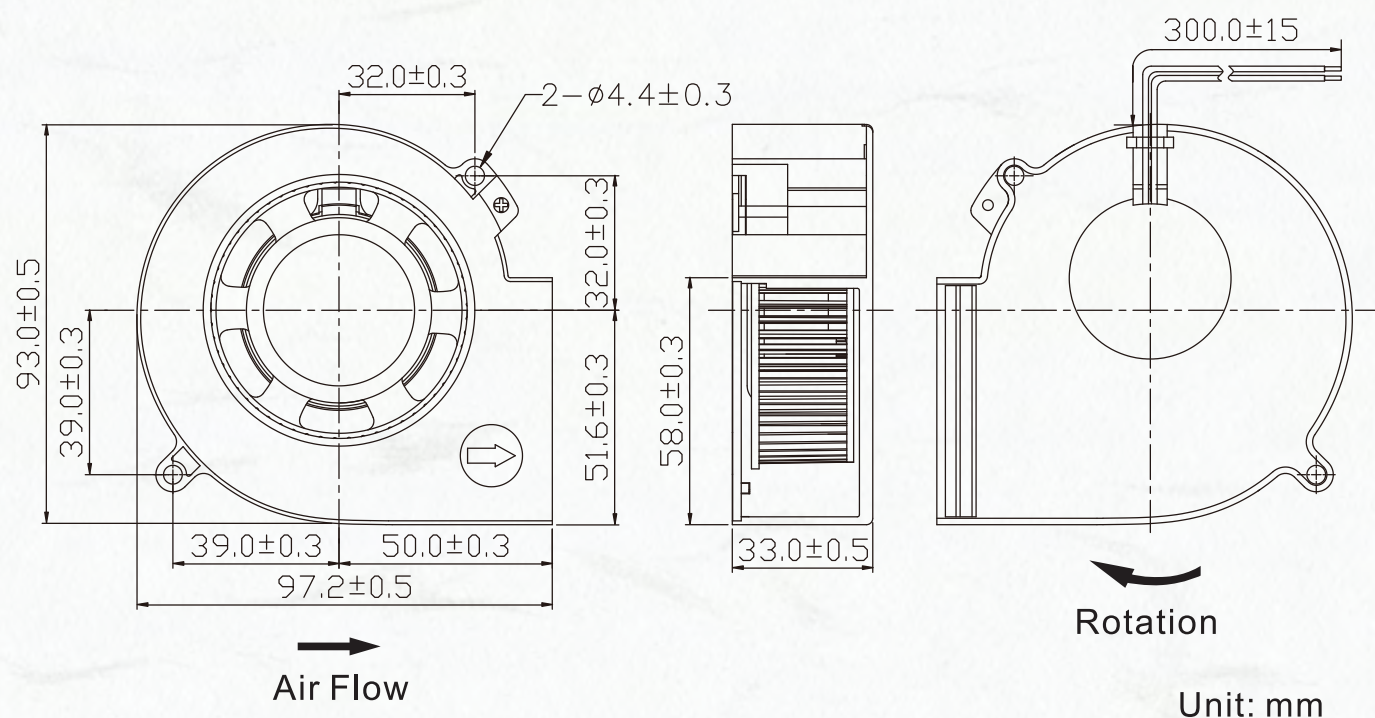


Listed Model	Bearing System	Rated Voltage	Operation Voltage	Rated Current	Rated Speed	Air Flow	Air Pressure	Noise Level	Available Features (Optional)				Weight	
		VDC	VDC	A	RPM	CFM	mmH <sub>2</sub> O	dBA	Tachometer Output	Rotation Detector	Thermal Control	Pulse Width Modulation	g	
RBD7530S1	Sleeve	12	6.0~13.8	0.50	3,800	14.1	19.4	45	•	•			87	
RBH7530S1			6.0~13.8	0.45	3,500	13.1	15.9	43	•	•				
RBM7530S1			6.0~13.8	0.27	3,000	11.1	11.0	38	•	•				
RBL7530S1			6.0~13.8	0.18	2,500	9.3	7.0	33	•	•				
RBX7530S1			6.0~13.8	0.13	2,000	7.2	3.9	26	•	•				
RBD7530B1			Ball	6.0~13.8	0.50	3,800	14.1	19.4	45	•	•			
RBH7530B1	6.0~13.8			0.45	3,500	13.1	15.9	43	•	•				
RBM7530B1	6.0~13.8			0.27	3,000	11.1	11.0	38	•	•				
RBL7530B1	6.0~13.8			0.18	2,500	9.3	7.0	33	•	•				
RBX7530B1	6.0~13.8			0.13	2,000	7.2	3.9	26	•	•				
RBD7530S2	Sleeve			24	12.0~27.6	0.30	3,800	14.1	19.4	45	•	•		
RBH7530S2			12.0~27.6		0.24	3,500	13.1	15.9	43	•	•			
RBM7530S2		12.0~27.6	0.18		3,000	11.1	11.0	38	•	•				
RBL7530S2		12.0~27.6	0.12		2,500	9.3	7.0	33	•	•				
RBX7530S2		12.0~27.6	0.09		2,000	7.2	3.9	26	•	•				
RBD7530B2		Ball	12.0~27.6		0.30	3,800	14.1	19.4	45	•	•			
RBH7530B2	12.0~27.6		0.24		3,500	13.1	15.9	43	•	•				
RBM7530B2	12.0~27.6		0.18		3,000	11.1	11.0	38	•	•				
RBL7530B2	12.0~27.6		0.12		2,500	9.3	7.0	33	•	•				
RBX7530B2	12.0~27.6		0.09		2,000	7.2	3.9	26	•	•				



97 x 94 x 33 mm

Dimensions Drawing



Main Application : Electric Stove/Microwave Oven

主要應用：電磁爐/微波爐



Energy Saving

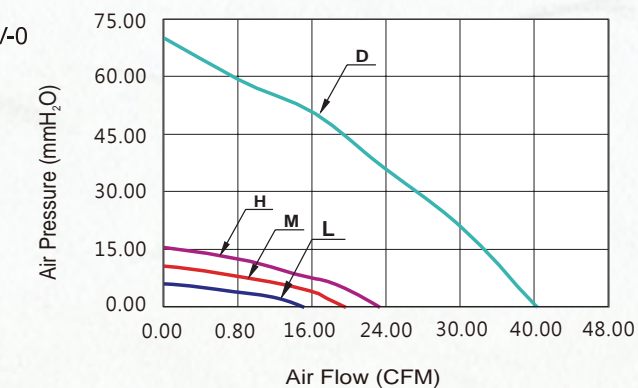
Waterproof and Dustproof

Low Noise

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
- UL US CE

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 <sub>2</sub> O	dBA	Tachometer Output	Rotation Detector	Thermal Control	Pulse Width Modulation	g
RBD9733S	Sleeve	12	6.0~13.8	3.00	5,800	40.3	70.2	65	•	•	•	•	200
RBH9733S			6.0~13.8	0.80	3,300	23.3	15.7	51	•	•	•	•	
RBM9733S			6.0~13.8	0.50	2,800	19.6	10.8	48	•	•	•	•	
RBL9733S			6.0~13.8	0.30	2,200	15.1	6.2	41	•	•	•	•	
RBD9733B	Ball		6.0~13.8	3.00	5,800	40.3	70.2	65	•	•	•	•	
RBH9733B			6.0~13.8	0.80	3,300	23.3	15.7	51	•	•	•	•	
RBM9733B			6.0~13.8	0.50	2,800	19.6	10.8	48	•	•	•	•	
RBL9733B			6.0~13.8	0.30	2,200	15.1	6.2	41	•	•	•	•	
RBD9733S2	Sleeve	24	12.0~27.6	1.50	5,800	40.3	70.2	65	•	•			
RBH9733S2			12.0~27.6	0.55	3,300	23.3	15.7	51	•	•			
RBM9733S2			12.0~27.6	0.35	2,800	19.6	10.8	48	•	•			
RBL9733S2			12.0~27.6	0.20	2,200	15.1	6.2	41	•	•			
RBD9733B2	Ball		12.0~27.6	1.50	5,800	40.3	70.2	65	•	•			
RBH9733B2			12.0~27.6	0.55	3,300	23.3	15.7	51	•	•			
RBM9733B2			12.0~27.6	0.35	2,800	19.6	10.8	48	•	•			
RBL9733B2			12.0~27.6	0.20	2,200	15.1	6.2	41	•	•			
RBD9733S4	Sleeve	48	24.0~55.2	0.80	5,800	40.3	70.2	65	•	•			
RBH9733S4			24.0~55.2	0.30	3,300	23.3	15.7	51	•	•			
RBM9733S4			24.0~55.2	0.20	2,800	19.6	10.8	48	•	•			
RBL9733S4			24.0~55.2	0.15	2,200	15.1	6.2	41	•	•			
RBD9733B4	Ball		24.0~55.2	0.80	5,800	40.3	70.2	65	•	•			
RBH9733B4			24.0~55.2	0.30	3,300	23.3	15.7	51	•	•			
RBM9733B4			24.0~55.2	0.20	2,800	19.6	10.8	48	•	•			
RBL9733B4			24.0~55.2	0.15	2,200	15.1	6.2	41	•	•			

# Company Location

## 服務據點



Head Office



Sales Office



Factory

