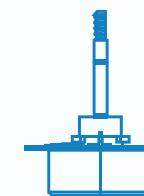
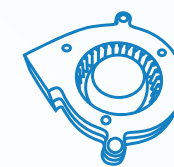
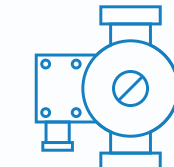
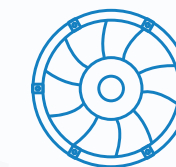
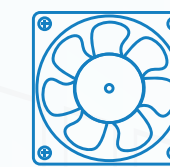


AI Infrastructures

人工智能硬體設備



info@x-fan.com

TEL : +886-7-2692559

FAX : +886-7-2692590





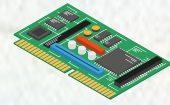
AI Infrastructures

人工智能硬體設備

※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。

Artificial Intelligence Unit



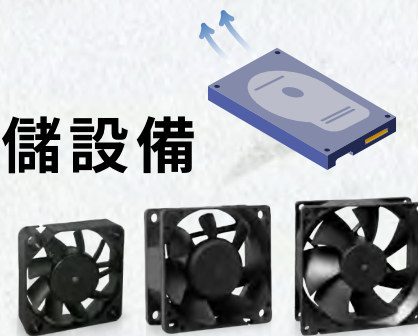
AIU處理單元

DC Axial Fan : 40x10/80x25 mm



Memory Unit 存儲設備

DC Axial Fan : 40x10/60x25/92x25 mm



Switches 交換器

DC Axial Fan : 38x20/40x10/92x25 mm



Telecommunication Equipment

通訊設備

DC Axial Fan : 40x10/60x25/80x38 mm



Server Rack 機櫃

DC Axial Fan & Blower : 40x10/80x25/
80x38/120x25/120x32/120x38/172x51 mm



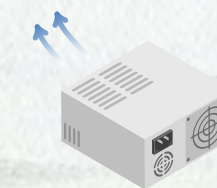
Server 伺服器

DC Axial Fan : 30x10/40x28/60x25/60x38
80x38/120x38/140x25 mm



Power Supply 電源供應器

DC Axial Fan : 40x28/80x38/92x25 mm



Contents 目錄

✿ Axial Fan



04	DC_3010	12	DC_6025	19	DC_8038	26	DC_1238
05	DC_3820	13	DC_6038	20	DC_9025	27	DC_1238
06	DC_4010	14	DC_8025	21	DC_9025	28	DC_1238
07	DC_4010	15	DC_8025	22	DC_1225	29	DC_1425
08	DC_4028	16	DC_8038	23	DC_1225	30	DC_1751
09	DC_4028	17	DC_8038	24	DC_1238		
10	DC_4028	18	DC_8038	25	DC_1238		
11	DC_4028						

✿ Blower

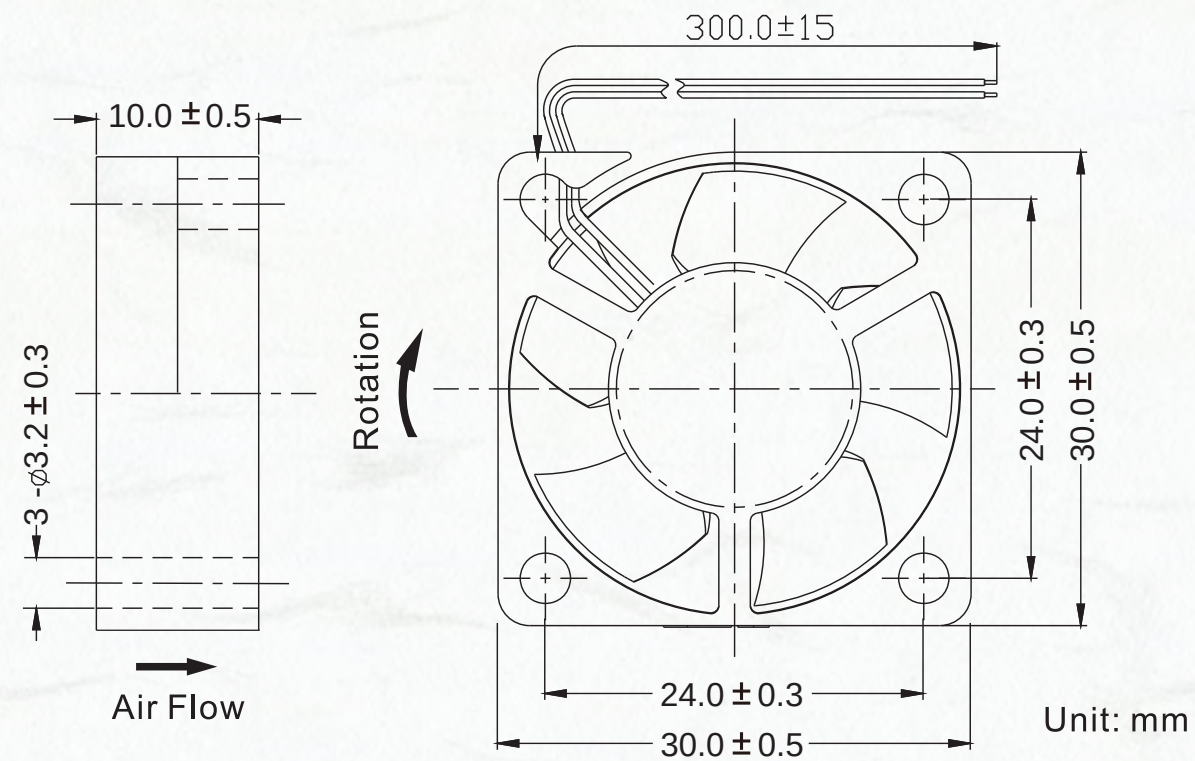


31	DC_1232
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30 x 30 x 10 mm

Dimensions Drawing



Main Application : Server

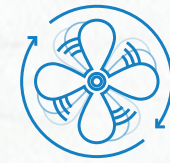
主要應用：伺服器



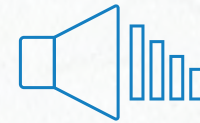
Energy Saving



Waterproof
and Dustproof



High Speed

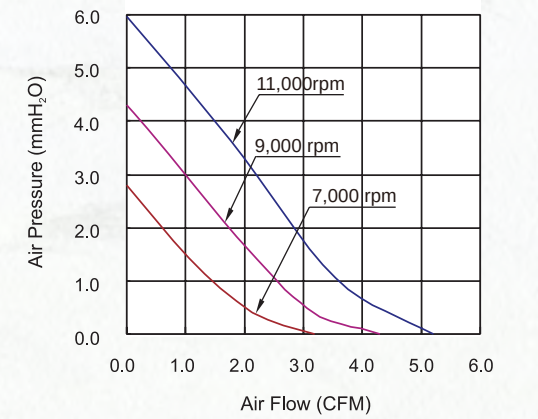


Low Noise

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

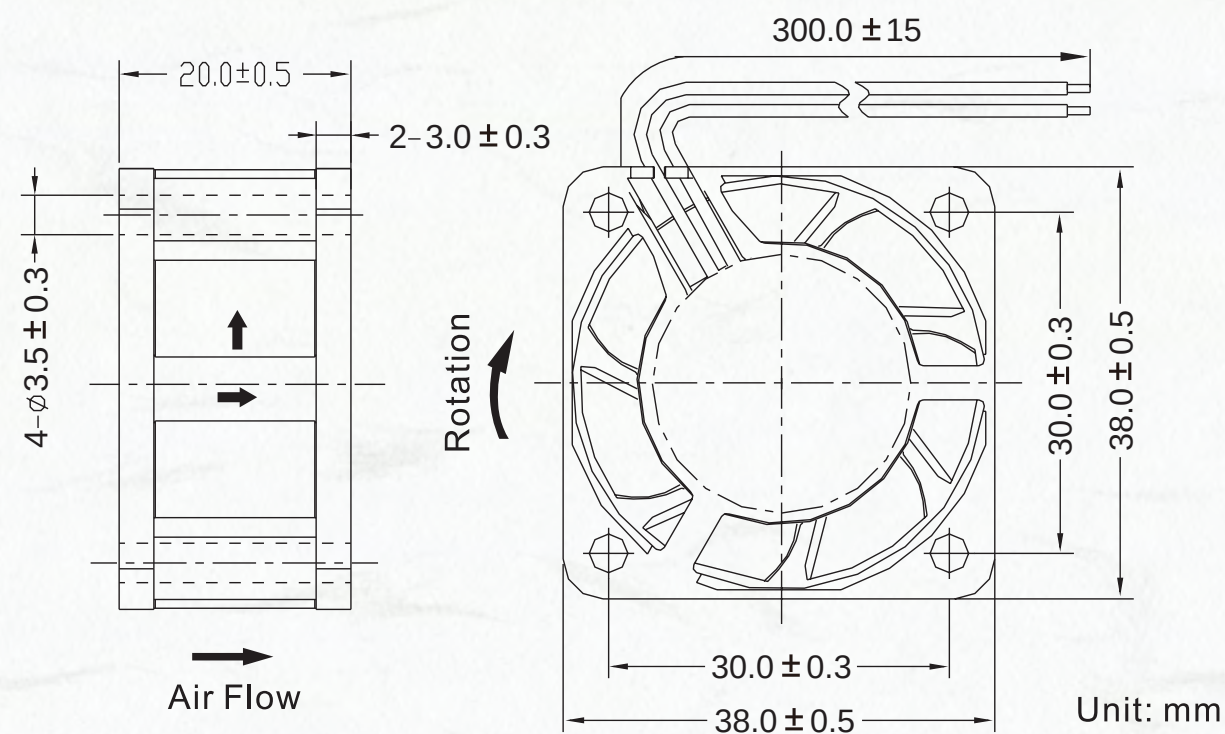


Listed Model	Bearing System	Rated Voltage	Operation Voltage	Rated Current	Rated Speed	Air Flow	Air Pressure	Noise Level	Available Features (Optional)				Weight
		VDC	VDC	A	RPM	CFM	mmH ₂ O	dBA	Tachometer Output	Rotation Detector	Thermal Control	Pulse Width Modulation	g
RDH3010S5	Sleeve	5	4.0~5.75	0.20	11,000	5.2	6.0	32	•	•			8.5
RDM3010S5			4.0~5.75	0.14	9,000	4.3	4.3	27	•	•			
RDL3010S5			4.0~5.75	0.12	7,000	3.2	2.8	23	•	•			
RDH3010B5	Ball		4.0~5.75	0.20	11,000	5.2	6.0	32	•	•			
RDM3010B5			4.0~5.75	0.14	9,000	4.3	4.3	27	•	•			
RDL3010B5			4.0~5.75	0.12	7,000	3.2	2.8	23	•	•			
RDH3010S	Sleeve	12	6.0~13.8	0.10	11,000	5.2	6.0	32	•	•			
RDM3010S			6.0~13.8	0.09	9,000	4.3	4.3	27	•	•			
RDL3010S			6.0~13.8	0.06	7,000	3.2	2.8	23	•	•			
RDH3010B	Ball		6.0~13.8	0.10	11,000	5.2	6.0	32	•	•			
RDM3010B			6.0~13.8	0.09	9,000	4.3	4.3	27	•	•			
RDL3010B			6.0~13.8	0.06	7,000	3.2	2.8	23	•	•			



38 x 38 x 20 mm

Dimensions Drawing



Main Application : Switches

主要應用：交換器



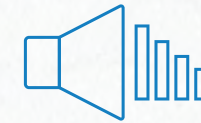
Energy Saving



Waterproof
and Dustproof



High Speed

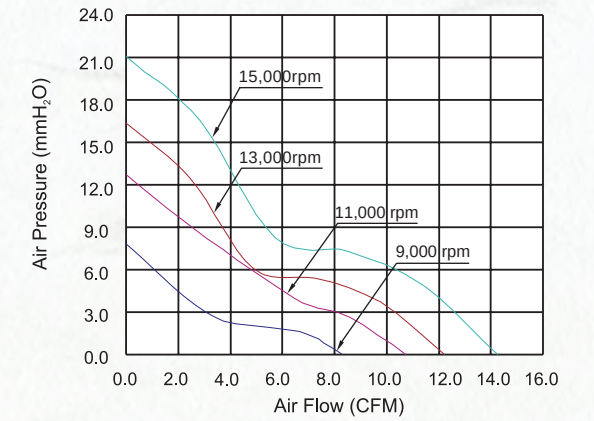


Low Noise

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

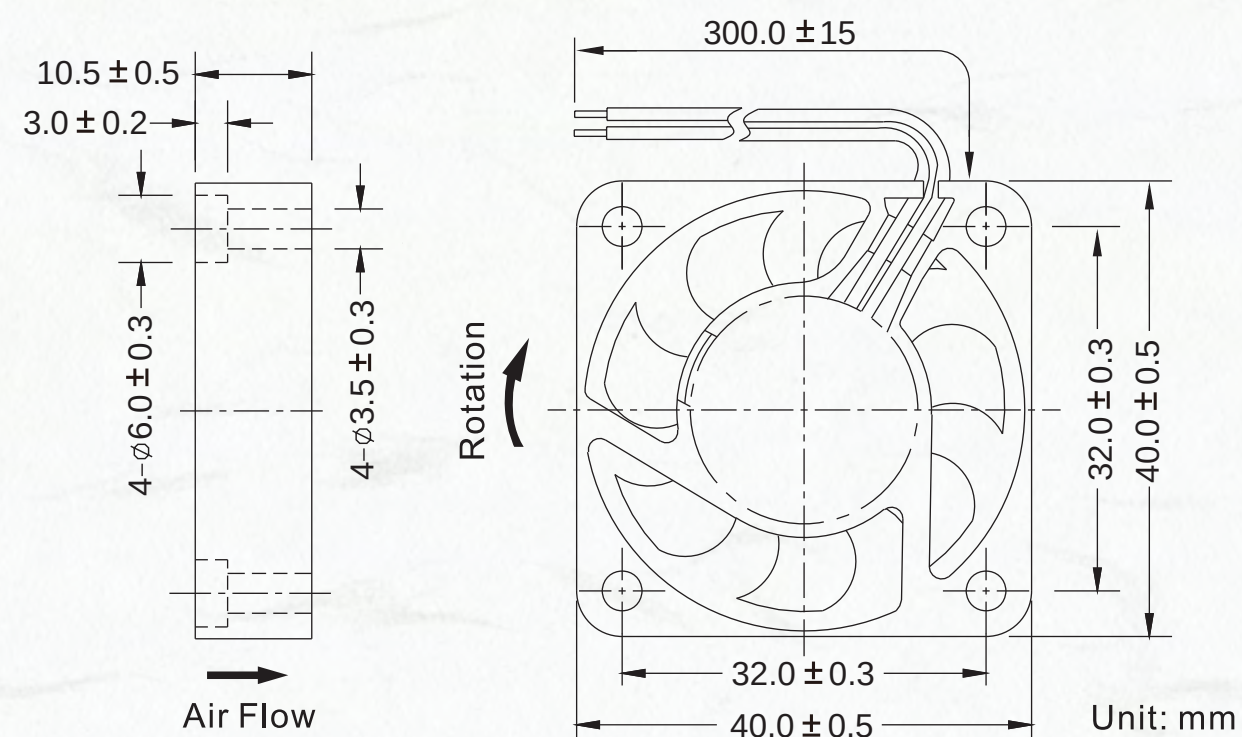


Listed Model	Bearing System	Rated Voltage	Operation Voltage	Rated Current	Rated Speed	Air Flow	Air Pressure	Noise Level	Available Features (Optional)				Weight
		VDC	VDC	A	RPM	CFM	mmH ₂ O	dBA	Tachometer Output	Rotation Detector	Thermal Control	Pulse Width Modulation	g
RDD3820S1	Sleeve	12	6.0~13.8	0.32	15,000	14.2	21.0	44	●	●	●	●	28
RDH3820S1			6.0~13.8	0.28	13,000	12.2	16.3	42	●	●	●	●	
RDM3820S1			6.0~13.8	0.25	11,000	10.6	12.3	39	●	●	●	●	
RDL3820S1			6.0~13.8	0.18	9,000	8.3	7.7	33	●	●	●	●	
RDD3820B1	Ball		6.0~13.8	0.32	15,000	14.2	21.0	44	●	●	●	●	
RDH3820B1			6.0~13.8	0.28	13,000	12.2	16.3	42	●	●	●	●	
RDM3820B1			6.0~13.8	0.25	11,000	10.6	12.3	39	●	●	●	●	
RDL3820B1			6.0~13.8	0.18	9,000	8.3	7.7	33	●	●	●	●	



40 x 40 x 10 mm

Dimensions Drawing



Main Application : Artificial Intelligence Unit/Memory Unit/
Switches/Telecommunication Equipment/Server Rack

主要應用：AIU處理單元/存儲設備/交換器/通訊設備/機櫃



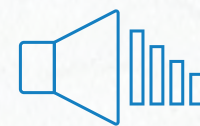
Energy Saving



Waterproof
and Dustproof



High Speed

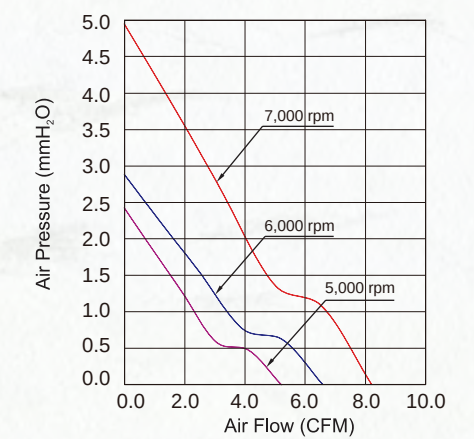


Low Noise

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

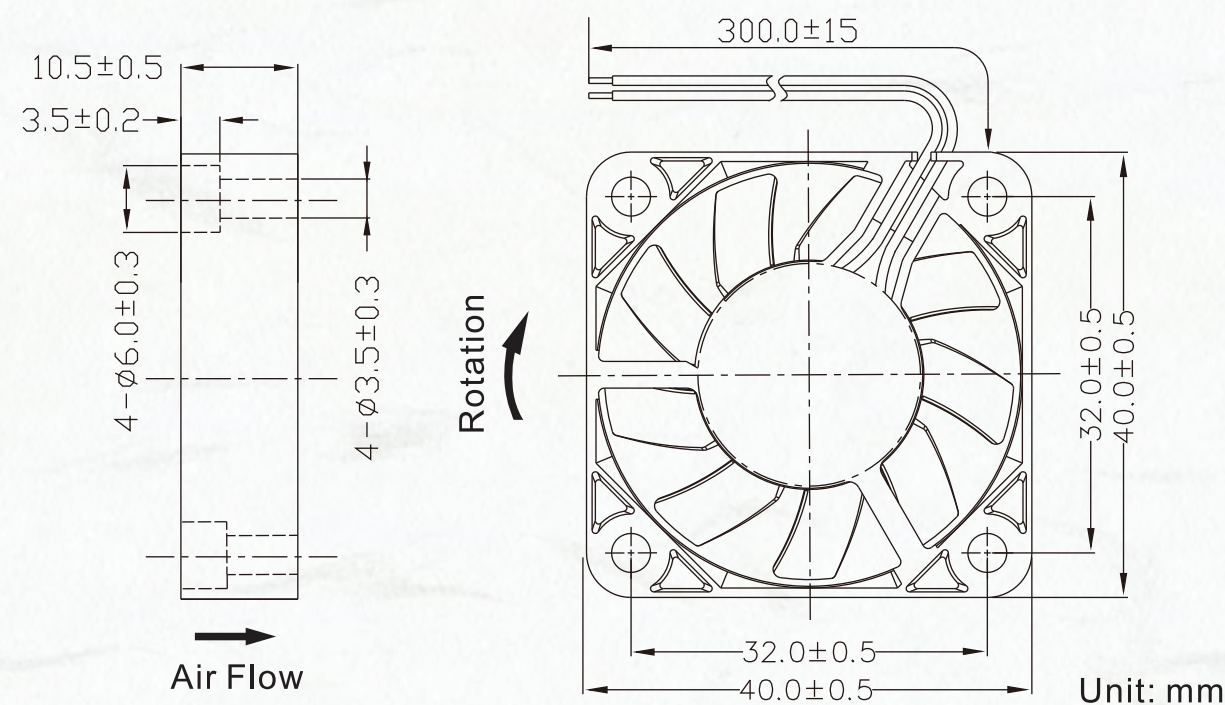


Listed Model	Bearing System	Rated Voltage	Operation Voltage	Rated Current	Rated Speed	Air Flow	Air Pressure	Noise Level	Available Features (Optional)				Weight
		VDC	VDC	A	RPM	CFM	mmH ₂ O	dBA	Tachometer Output	Rotation Detector	Thermal Control	Pulse Width Modulation	g
RDH4010S5	Sleeve	5	3.5~5.75	0.20	7,000	8.1	4.9	30	•	•			16
RDM4010S5			3.5~5.75	0.16	6,000	6.5	2.8	28	•	•			
RDL4010S5			3.5~5.75	0.13	5,000	5.3	2.4	24	•	•			
RDH4010B5	Ball		3.5~5.75	0.20	7,000	8.1	4.9	30	•	•			
RDM4010B5			3.5~5.75	0.16	6,000	6.5	2.8	28	•	•			
RDL4010B5			3.5~5.75	0.13	5,000	5.3	2.4	24	•	•			
RDH4010S1	Sleeve	12	6.0~13.8	0.09	7,000	8.1	4.9	30	•	•			
RDM4010S1			6.0~13.8	0.07	6,000	6.5	2.8	28	•	•			
RDL4010S1			7.0~13.8	0.06	5,000	5.3	2.4	24	•	•			
RDH4010B1	Ball		6.0~13.8	0.09	7,000	8.1	4.9	30	•	•			
RDM4010B1			6.0~13.8	0.07	6,000	6.5	2.8	28	•	•			
RDL4010B1			7.0~13.8	0.06	5,000	5.3	2.4	24	•	•			
RDH4010S2	Sleeve	24	12.0~27.6	0.09	7,000	8.1	4.9	30	•	•			
RDM4010S2			12.0~27.6	0.06	6,000	6.5	2.8	28	•	•			
RDL4010S2			16.0~27.6	0.05	5,000	5.3	2.4	24	•	•			
RDH4010B2	Ball		12.0~27.6	0.09	7,000	8.1	4.9	30	•	•			
RDM4010B2			12.0~27.6	0.06	6,000	6.5	2.8	28	•	•			
RDL4010B2			16.0~27.6	0.05	5,000	5.3	2.4	24	•	•			



40 x 40 x 10 mm

Dimensions Drawing



Main Application : Artificial Intelligence Unit/Memory Unit/
Switches/Telecommunication Equipment/Server Rack

主要應用：AIU處理單元/存儲設備/交換器/通訊設備/機櫃



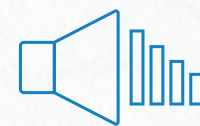
Energy Saving



Waterproof
and Dustproof



High Speed

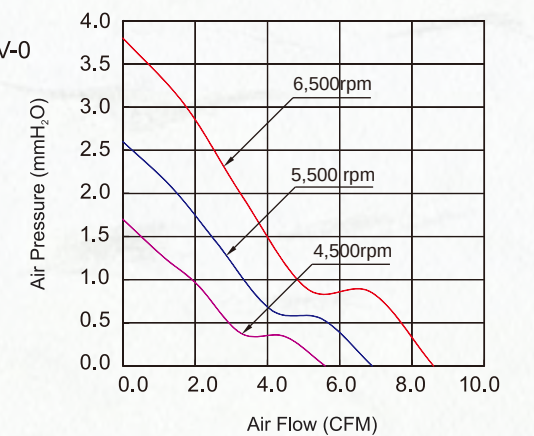


Low Noise

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

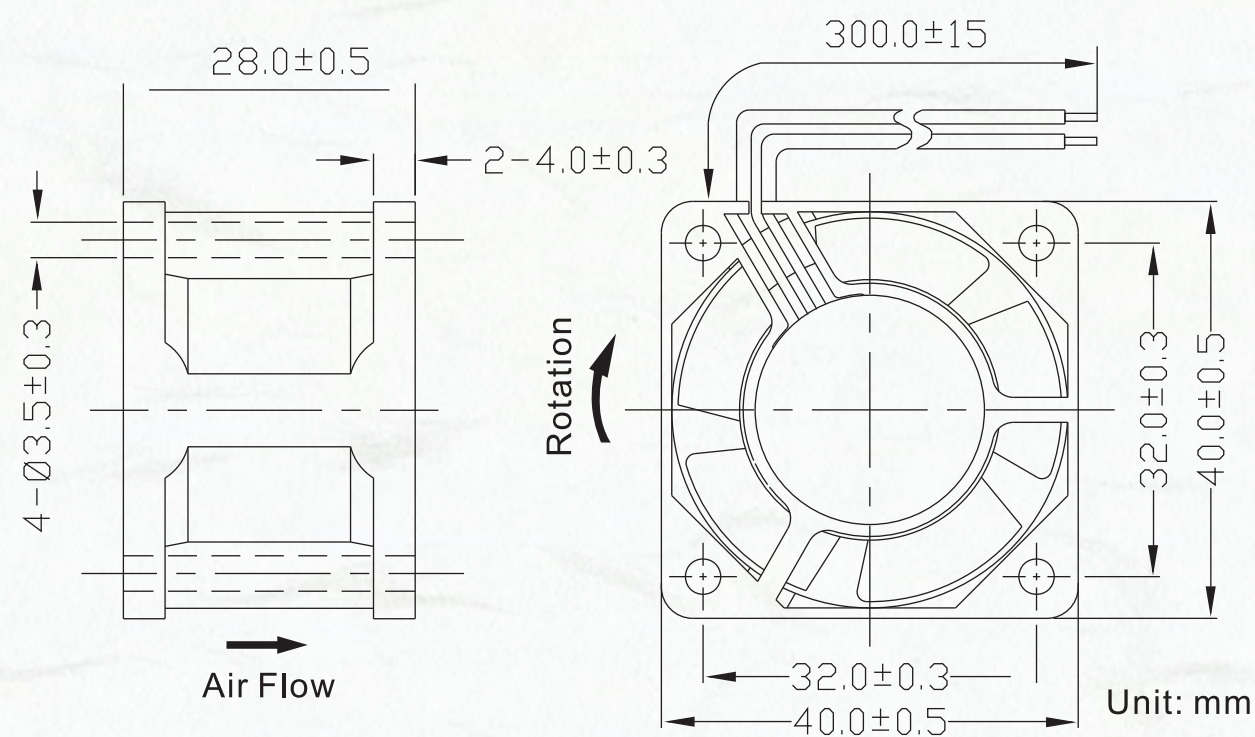


Listed Model	Bearing System	Rated Voltage	Operation Voltage	Rated Current	Rated Speed	Air Flow	Air Pressure	Noise Level	Available Features (Optional)				Weight
		VDC	VDC	A	RPM	CFM	mmH ₂ O	dBA	Tachometer Output	Rotation Detector	Thermal Control	Pulse Width Modulation	g
RDH4010S5	Sleeve	5	3.5~5.75	0.20	6,500	8.6	3.8	32	•	•			16
RDM4010S5			3.5~5.75	0.16	5,500	6.9	2.6	28	•	•			
RDL4010S5			3.5~5.75	0.13	4,500	5.6	1.7	25	•	•			
RDH4010B5	Ball		3.5~5.75	0.20	6,500	8.6	3.8	32	•	•			
RDM4010B5			3.5~5.75	0.16	5,500	6.9	2.6	28	•	•			
RDL4010B5			3.5~5.75	0.13	4,500	5.6	1.7	25	•	•			
RDH4010S1	Sleeve	12	6.0~13.8	0.09	6,500	8.6	3.8	32	•	•			
RDM4010S1			6.0~13.8	0.07	5,500	6.9	2.6	28	•	•			
RDL4010S1			7.0~13.8	0.06	4,500	5.6	1.7	25	•	•			
RDH4010B1	Ball		6.0~13.8	0.09	6,500	8.6	3.8	32	•	•			
RDM4010B1			6.0~13.8	0.07	5,500	6.9	2.6	28	•	•			
RDL4010B1			7.0~13.8	0.06	4,500	5.6	1.7	25	•	•			
RDH4010S2	Sleeve	24	12.0~27.6	0.09	6,500	8.6	3.8	32	•	•			
RDM4010S2			12.0~27.6	0.06	5,500	6.9	2.6	28	•	•			
RDL4010S2			16.0~27.6	0.05	4,500	5.6	1.7	25	•	•			
RDH4010B2	Ball		12.0~27.6	0.09	6,500	8.6	3.8	32	•	•			
RDM4010B2			12.0~27.6	0.06	5,500	6.9	2.6	28	•	•			
RDL4010B2			16.0~27.6	0.05	4,500	5.6	1.7	25	•	•			



40 x 40 x 28 mm

Dimensions Drawing



Main Application : Power Supply/Server

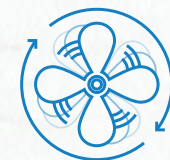
主要應用：電源供應器/伺服器



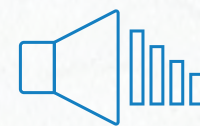
Energy Saving



Waterproof
and Dustproof



High Speed

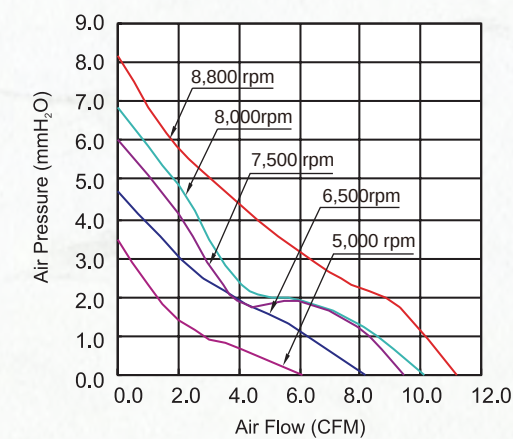


Low Noise

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

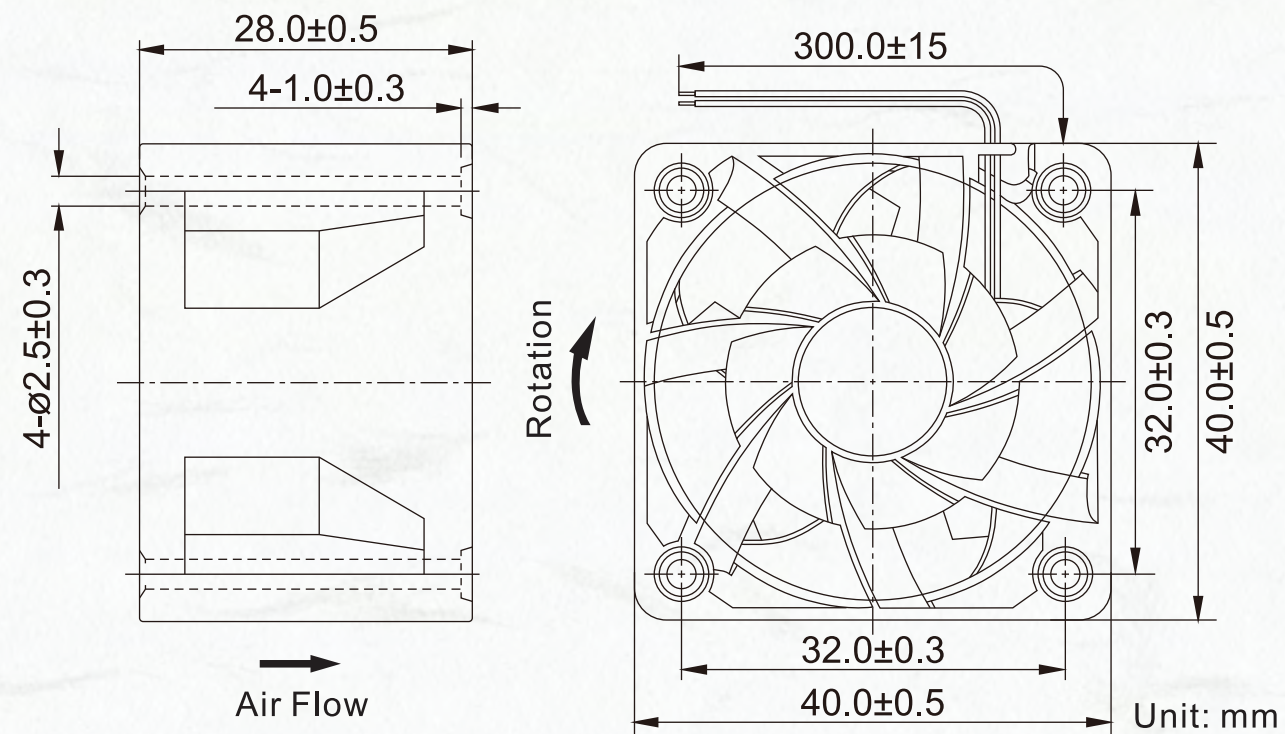


Listed Model	Bearing System	Rated Voltage	Operation Voltage	Rated Current	Rated Speed	Air Flow	Air Pressure	Noise Level	Available Features (Optional)				Weight
		VDC	VDC	A	RPM	CFM	mmH ₂ O	dBA	Tachometer Output	Rotation Detector	Thermal Control	Pulse Width Modulation	g
RDH4028S5	Sleeve	5	3.5~5.75	0.35	7,500	9.4	6.0	32	•	•			36
RDM4028S5			3.5~5.75	0.30	6,500	8.2	4.7	28	•	•			
RDL4028S5			3.5~5.75	0.22	5,000	6.1	3.5	23	•	•			
RDH4028B5	Ball		3.5~5.75	0.35	7,500	9.4	6.0	32	•	•			
RDM4028B5			3.5~5.75	0.30	6,500	8.2	4.7	28	•	•			
RDL4028B5			3.5~5.75	0.22	5,000	6.1	3.5	23	•	•			
RDH4028S	Sleeve	12	6.0~13.8	0.20	8,800	11.2	8.1	36	•	•			
RDM4028S			6.0~13.8	0.18	8,000	10.1	6.8	33	•	•			
RDL4028S			6.0~13.8	0.12	5,000	6.1	3.5	23	•	•			
RDH4028B	Ball		6.0~13.8	0.20	8,800	11.2	8.1	36	•	•			
RDM4028B			6.0~13.8	0.18	8,000	10.1	6.8	33	•	•			
RDL4028B			6.0~13.8	0.12	5,000	6.1	3.5	23	•	•			
RDH4028S2	Sleeve	24	12.0~27.6	0.16	8,800	11.2	8.1	36	•	•			
RDM4028S2			12.0~27.6	0.12	8,000	10.1	6.8	33	•	•			
RDL4028S2			12.0~27.6	0.09	5,000	6.1	3.5	23	•	•			
RDH4028B2	Ball		12.0~27.6	0.16	8,800	11.2	8.1	36	•	•			
RDM4028B2			12.0~27.6	0.12	8,000	10.1	6.8	33	•	•			
RDL4028B2			12.0~27.6	0.09	5,000	6.1	3.5	23	•	•			



40 x 40 x 28 mm

Dimensions Drawing



Main Application : Power Supply/Server

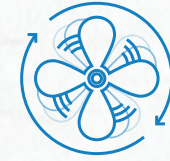
主要應用：電源供應器/伺服器



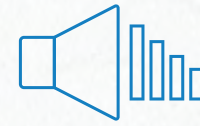
Energy Saving



Waterproof
and Dustproof



High Speed

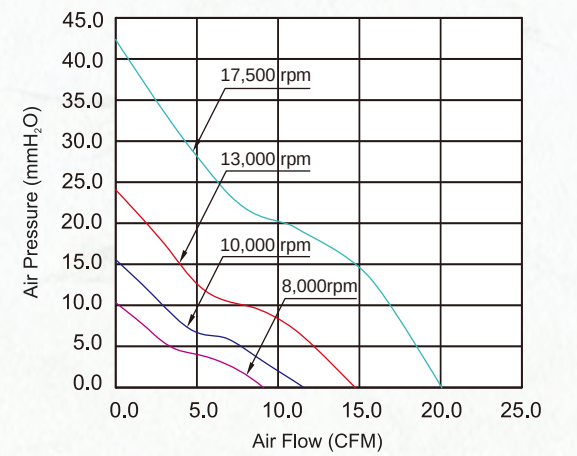


Low Noise

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 ₂ O	dBA	Tachometer Output	Rotation Detector	Thermal Control	Pulse Width Modulation	g
RGD4028B1	Ball	12	6.0~13.8	0.65	17,500	20.1	42.2	54	•	•		•	53
RGH4028B1			6.0~13.8	0.38	13,000	14.7	24.0	46	•	•		•	
RGM4028B1			6.0~13.8	0.25	10,000	11.4	15.2	41	•	•		•	
RGL4028B1			6.0~13.8	0.15	8,000	9.1	10.2	37	•	•		•	
RGH4028B2	Ball	24	12.0~27.6	0.30	13,000	14.7	24.0	46	•	•		•	
RGM4028B2			12.0~27.6	0.15	10,000	11.4	15.2	41	•	•		•	
RGL4028B2			12.0~27.6	0.10	8,000	9.1	10.2	37	•	•		•	



40 x 40 x 28 mm

Main Application : Power Supply/Server

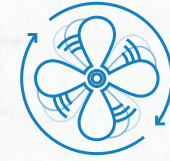
主要應用：電源供應器/伺服器



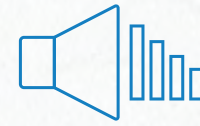
Energy Saving



Waterproof
and Dustproof



High Speed

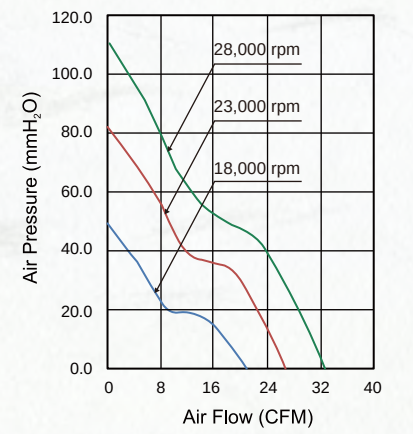


Low Noise

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
-

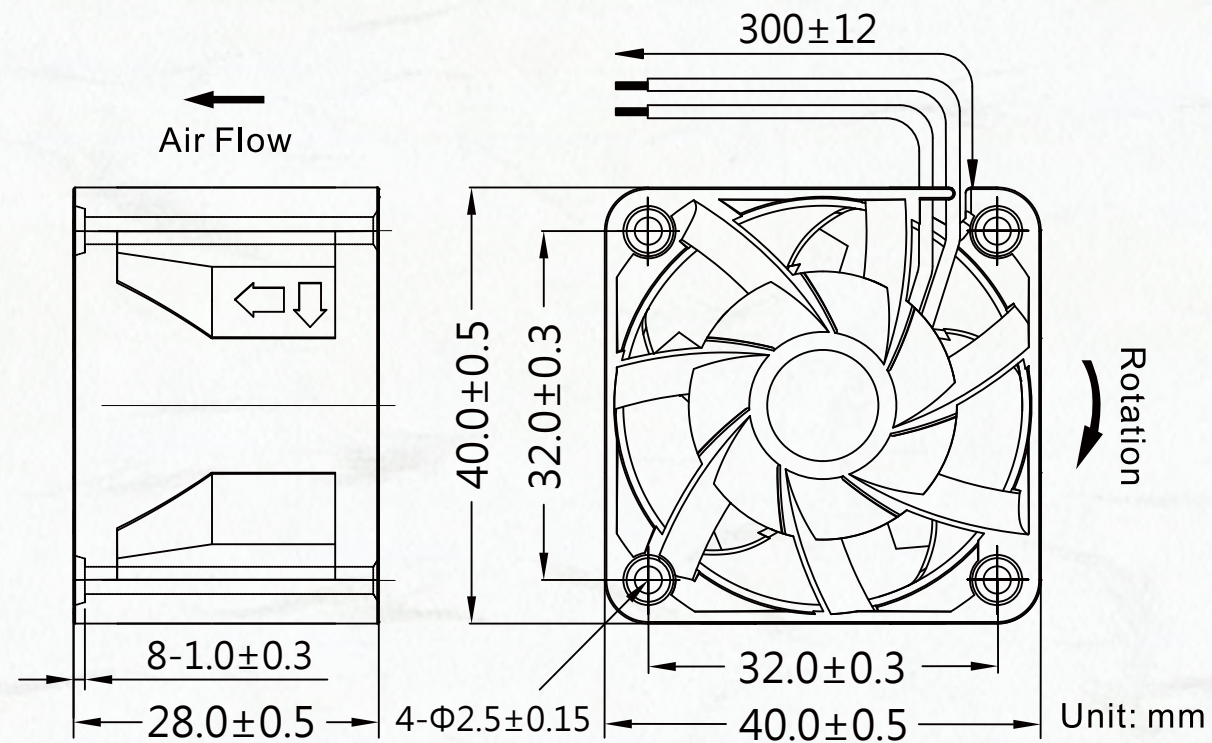
Performance Curves



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 ₂ O	dBA	Tachometer Output	Rotation Detector	Thermal Control	Pulse Width Modulation	g
RGD4028B1	Ball	12	6.0~13.8	0.65	23,000	26.3	81.7	60.5	•	•	•	•	50
			6.0~13.8	0.4	18,000	21.2	45.1	53	•	•	•	•	
		24	12.0~27.6	0.72	28,000	32.4	111.0	65.5	•	•	•	•	
			12.0~27.6	0.52	23,000	26.3	81.7	60.5	•	•	•	•	
			12.0~27.6	0.3	18,000	21.2	45.1	53	•	•	•	•	



Dimensions Drawing





Main Application : Power Supply/Server

主要應用：電源供應器/伺服器



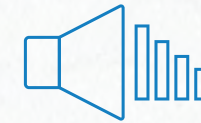
Energy Saving



Waterproof
and Dustproof



High Speed

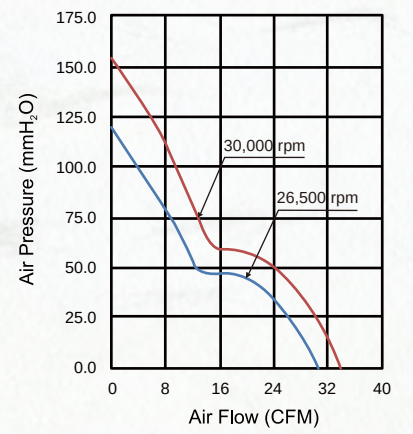


Low Noise

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

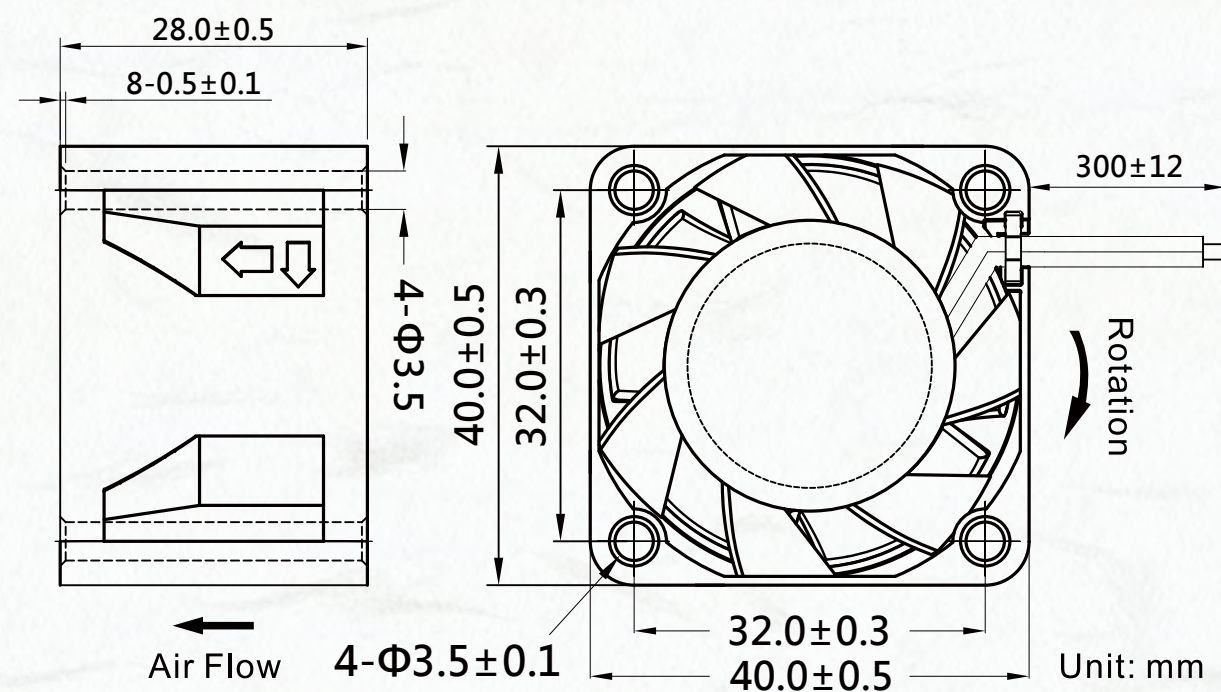
Performance Curves



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 ₂ O	dBA	Tachometer Output	Rotation Detector	Thermal Control	Pulse Width Modulation	g
RGV4028B1	Ball	12	6.0~13.8	2.10	30,000	34.0	152.0	71	•	•	•	•	50
			6.0~13.8	1.45	26,500	30.2	112.4	67	•	•	•	•	

40 x 40 x 28 mm

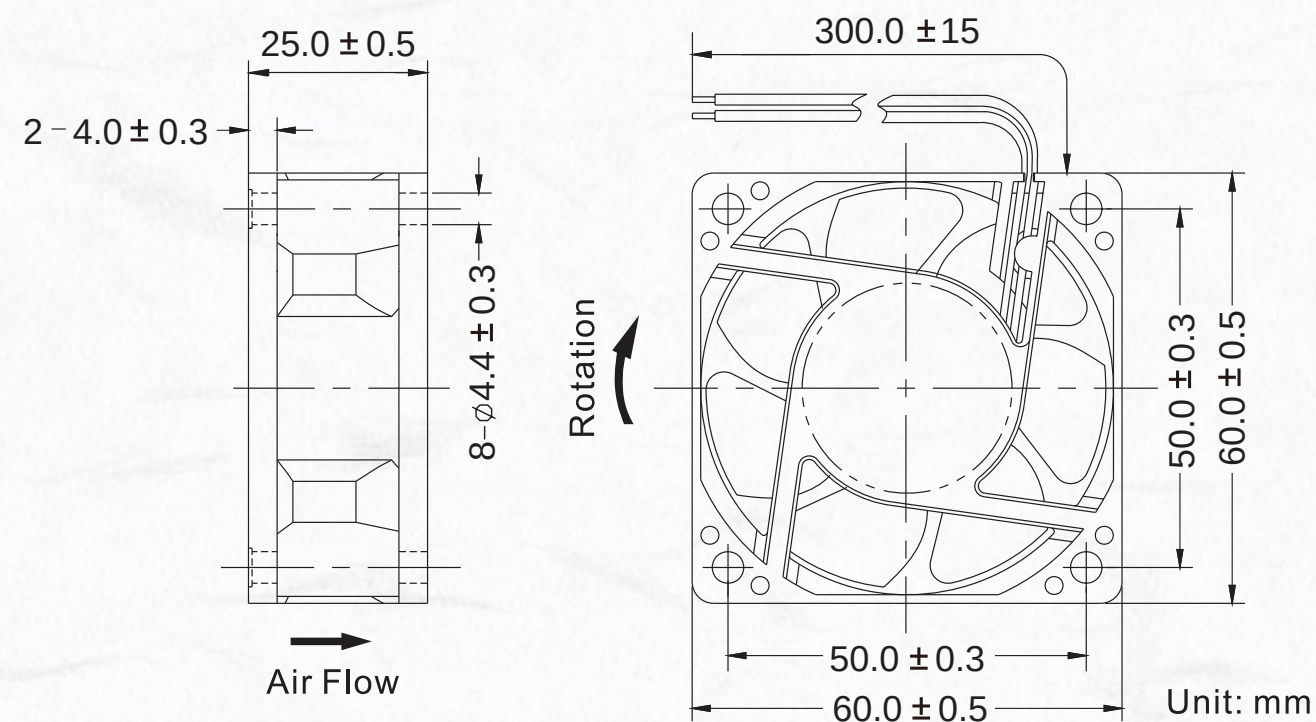
Dimensions Drawing





60 x 60 x 25 mm

Dimensions Drawing



Main Application : Memory Unit/
Telecommunication Equipment/Server

主要應用：存儲設備/通訊設備/伺服器



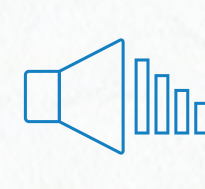
Energy Saving



Waterproof
and Dustproof



High Speed



Low Noise

General Specification

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

Lead Wires : UL Type

(+) : Red (-) : Black

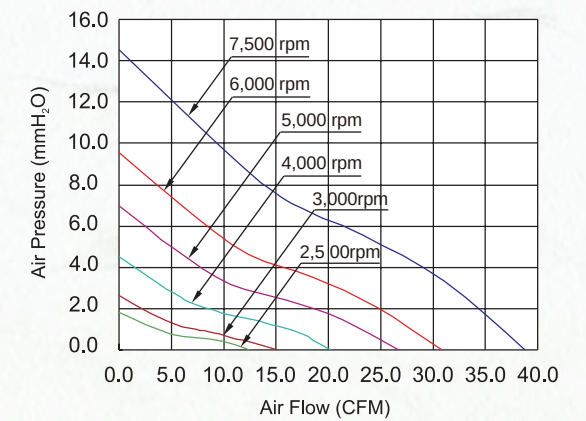
Operation Temperature : -10°C~70°C
35%~85%RH

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

UL US CE (12V 24V 48V)

UL US CE (60V)

Performance Curves

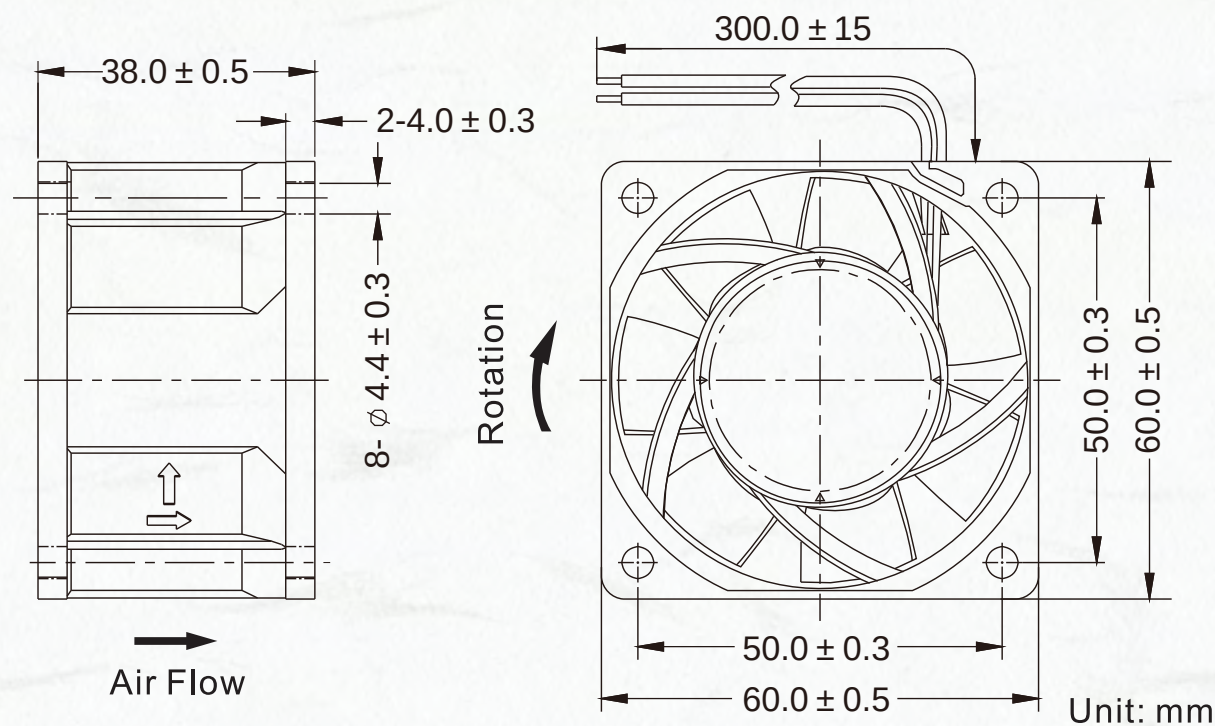


Listed Model	Bearing System	Rated Voltage	Operation Voltage	Rated Current	Rated Speed	Air Flow	Air Pressure	Noise Level	Available Features (Optional)				Weight
		VDC	VDC	A	RPM	CFM	mmH ₂ O	dBA	Tachometer Output	Rotation Detector	Thermal Control	Pulse Width Modulation	g
RDH6025S	Sleeve	12	6.0~13.8	0.14	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	21	•	•	•	•	
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	21	•	•	•	•	
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	21	•	•	•	•	
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	21	•	•	•	•	
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	27.2	7.6	36	•	•	•	•	
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	27.2	7.6	36	•	•	•	•	
RDL6025B6	Ball	60	36.0~72.0	0.20	5,000	27.2	7.6	36	•	•	•	•	



60 x 60 x 38 mm

Dimensions Drawing



Main Application : Server

主要應用：伺服器



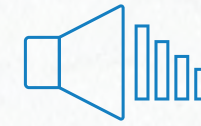
Energy Saving



Waterproof
and Dustproof



High Speed

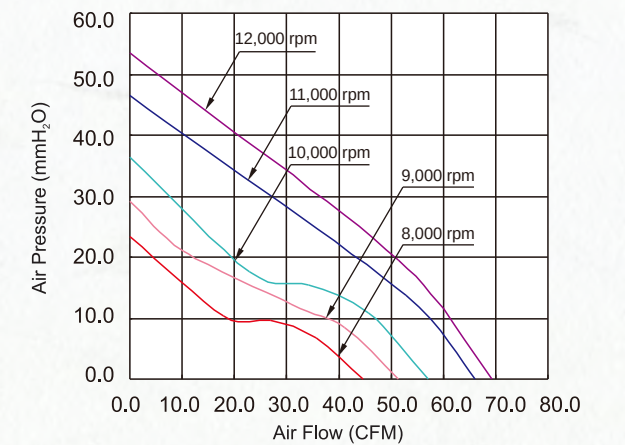


Low Noise

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

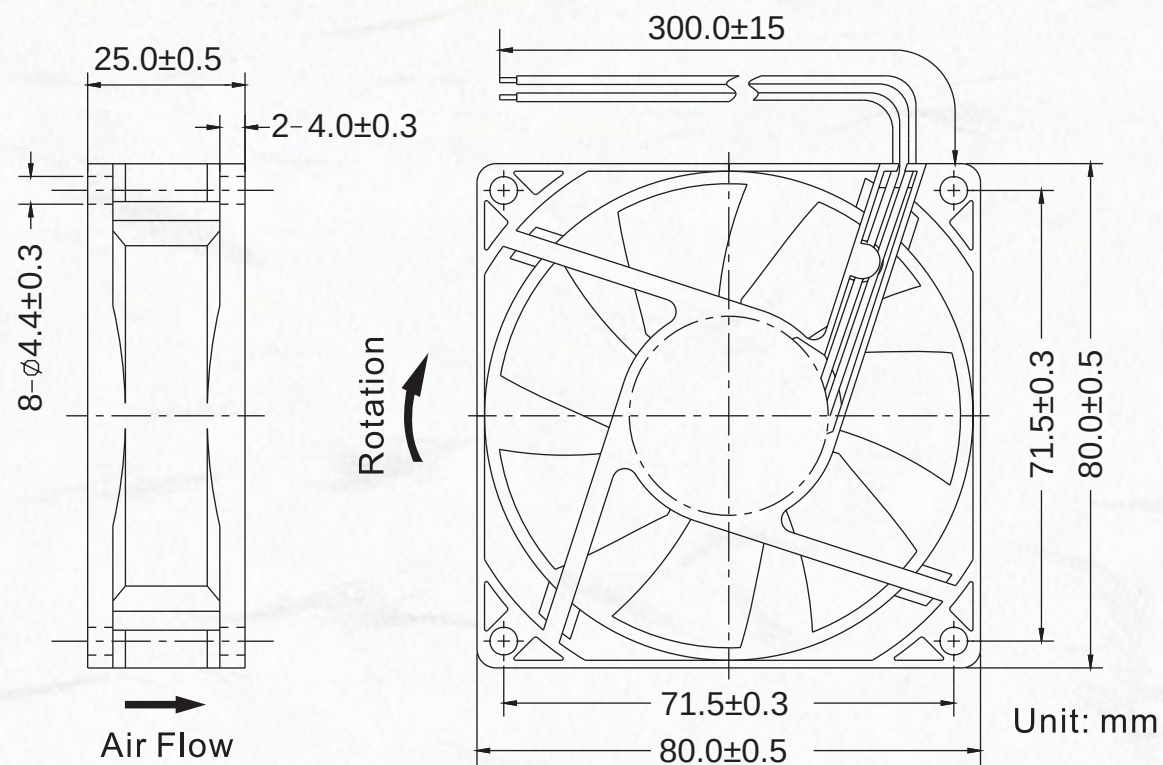


Listed Model	Bearing System	Rated Voltage	Operation Voltage	Rated Current	Rated Speed	Air Flow	Air Pressure	Noise Level	Available Features (Optional)				Weight
		VDC	VDC	A	RPM	CFM	mmH ₂ O	dBA	Tachometer Output	Rotation Detector	Thermal Control	Pulse Width Modulation	g
RGD6038B1	Ball	12	6.0~13.8	1.60	12,000	69.2	53.6	64	•	•		•	106
RGH6038B1			6.0~13.8	0.86	10,000	57.0	36.3	59	•	•		•	
RGM6038B1			6.0~13.8	0.65	9,000	51.3	29.2	56	•	•		•	
RGL6038B1			6.0~13.8	0.48	8,000	44.7	23.3	53	•	•		•	
RGD6038B2	Ball	24	12.0~27.6	0.72	11,000	66.1	46.4	62	•	•		•	
RGH6038B2			12.0~27.6	0.46	10,000	57.0	36.3	59	•	•		•	
RGM6038B2			12.0~27.6	0.36	9,000	51.3	29.2	56	•	•		•	
RGL6038B2			12.0~27.6	0.26	8,000	44.7	23.3	53	•	•		•	
RGD6038B4	Ball	48	24.0~55.2	0.41	11,000	66.1	46.4	62	•	•		•	
RGH6038B4			24.0~55.2	0.31	10,000	57.0	36.3	59	•	•		•	
RGM6038B4			24.0~55.2	0.26	9,000	51.3	29.2	56	•	•		•	
RGL6038B4			24.0~55.2	0.21	8,000	44.7	23.3	53	•	•		•	



80 x 80 x 25 mm

Dimensions Drawing



Main Application : Artificial Intelligence Unit/Server Rack

主要應用：AIU處理單元/機櫃



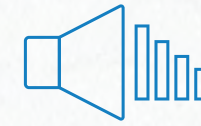
Energy Saving



Waterproof
and Dustproof



High Speed

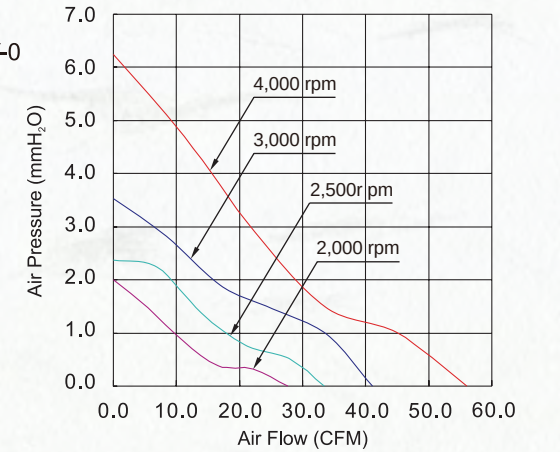


Low Noise

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

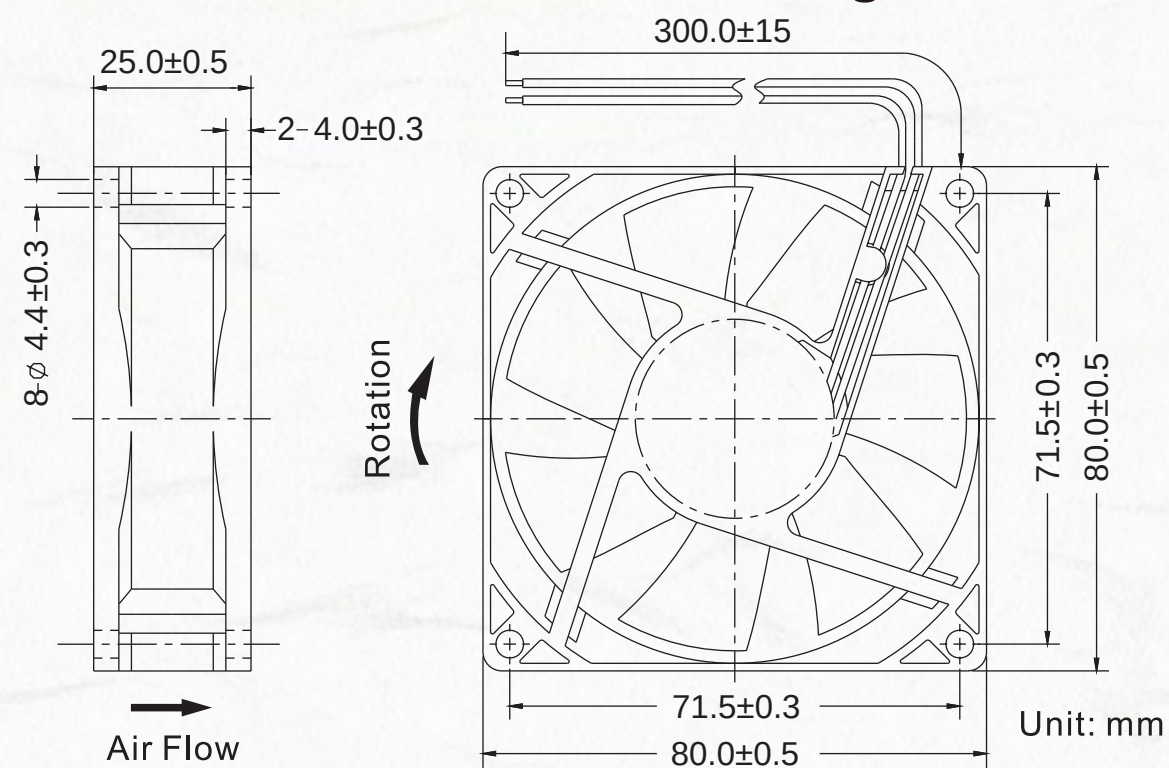


Listed Model	Bearing System	Rated Voltage	Operation Voltage	Rated Current	Rated Speed	Air Flow	Air Pressure	Noise Level	Available Features (Optional)				Weight
		VDC	VDC	A	RPM	CFM	mmH ₂ O	dBA	Tachometer Output	Rotation Detector	Thermal Control	Pulse Width Modulation	g
RDD8025S1	Sleeve	12	6.0~13.8	0.40	4,000	56.0	6.3	42	●	●		●	76
RDH8025S1			6.0~13.8	0.23	3,000	41.0	3.5	33	●	●		●	
RDM8025S1			6.0~13.8	0.16	2,500	33.4	2.4	28	●	●		●	
RDL8025S1			6.0~13.8	0.13	2,000	27.7	2.0	23	●	●		●	
RDD8025B1	Ball		6.0~13.8	0.40	4,000	56.0	6.3	42	●	●		●	
RDH8025B1			6.0~13.8	0.23	3,000	41.0	3.5	33	●	●		●	
RDM8025B1			6.0~13.8	0.16	2,500	33.4	2.4	28	●	●		●	
RDL8025B1			6.0~13.8	0.13	2,000	27.7	2.0	23	●	●		●	
RDH8025S2	Sleeve	24	12.0~27.6	0.15	3,000	41.0	3.5	33	●	●			76
RDM8025S2			12.0~27.6	0.12	2,500	33.4	2.4	28	●	●			
RDL8025S2			12.0~27.6	0.09	2,000	27.7	2.0	23	●	●			
RDH8025B2	Ball		12.0~27.6	0.15	3,000	41.0	3.5	33	●	●			
RDM8025B2			12.0~27.6	0.12	2,500	33.4	2.4	28	●	●			
RDL8025B2			12.0~27.6	0.09	2,000	27.7	2.0	23	●	●			



80 x 80 x 25 mm

Dimensions Drawing



Main Application : Artificial Intelligence Unit/Server Rack

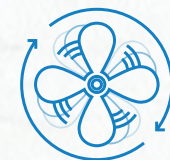
主要應用：AIU處理單元/機櫃



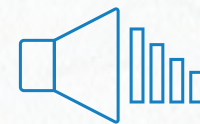
Energy Saving



Waterproof
and Dustproof



High Speed

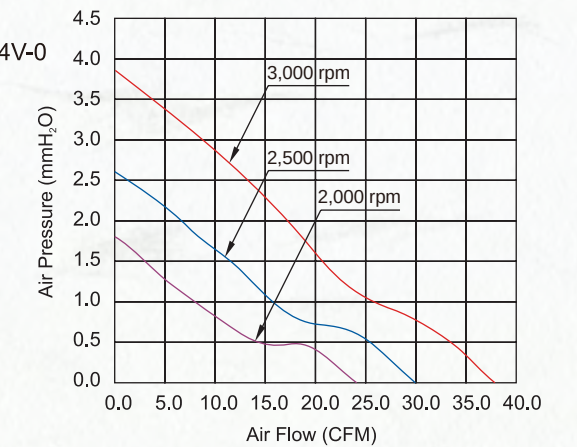


Low Noise

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

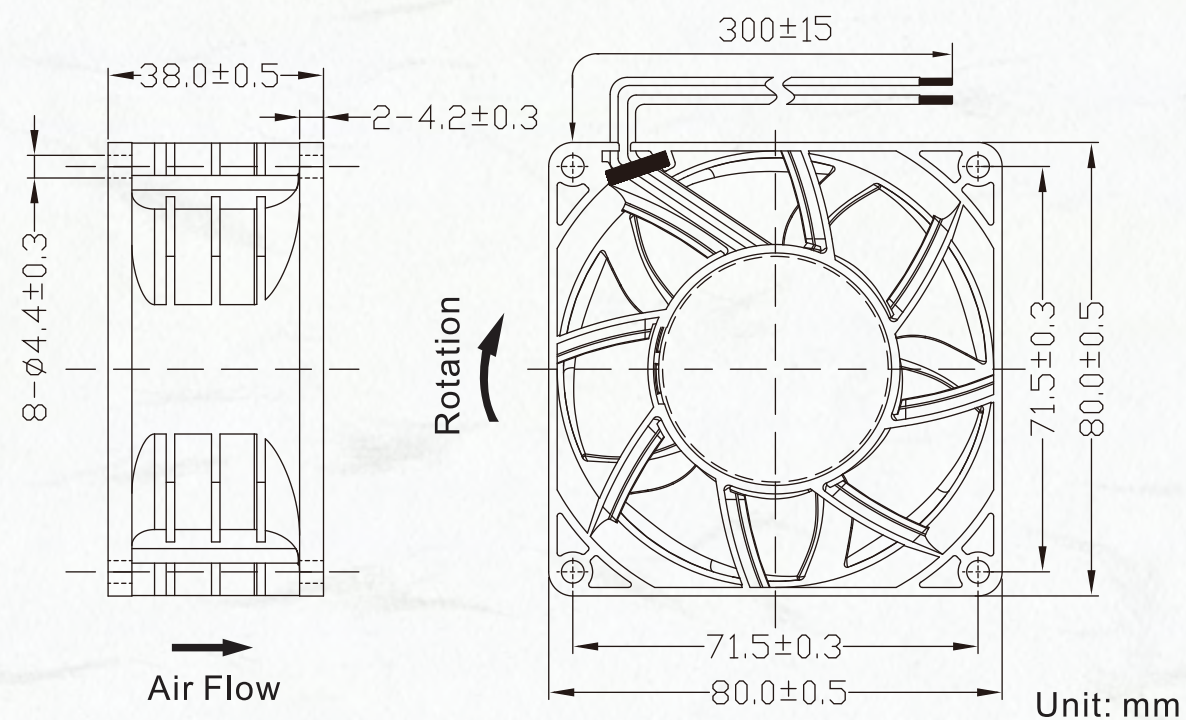


Listed Model	Bearing System	Rated Voltage	Operation Voltage	Rated Current	Rated Speed	Air Flow	Air Pressure	Noise Level	Available Features (Optional)				Weight
		VDC	VDC	A	RPM	CFM	mmH ₂ O	dBA	Tachometer Output	Rotation Detector	Thermal Control	Pulse Width Modulation	g
RDH8025S5	Sleeve	5	3.5~5.75	0.40	3,000	38.3	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	23.8	1.8	24	•	•			
RDH8025B5	Ball		3.5~5.75	0.40	3,000	38.3	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	23.8	1.8	24	•	•			
RDH8025S	Sleeve	12	6.0~13.8	0.17	3,000	38.3	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	23.8	1.8	24	•	•	•	•	
RDH8025B	Ball		6.0~13.8	0.17	3,000	38.3	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	23.8	1.8	24	•	•	•	•	
RDH8025S2	Sleeve	24	12.0~27.6	0.15	3,000	38.3	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	23.8	1.8	24	•	•			
RDH8025B2	Ball		12.0~27.6	0.15	3,000	38.3	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	23.8	1.8	24	•	•			



80 x 80 x 38 mm

Dimensions Drawing



Main Application : Telecommunication Equipment/Power Supply/Server/Server Rack

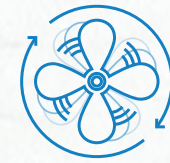
主要應用：通訊設備/電源供應器/伺服器/機櫃



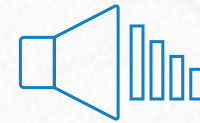
Energy Saving



Waterproof
and Dustproof



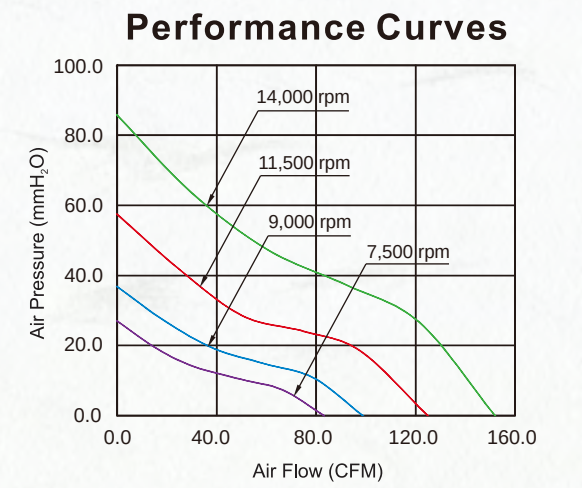
High Speed



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 (7,500RPM 、 9,000RPM)

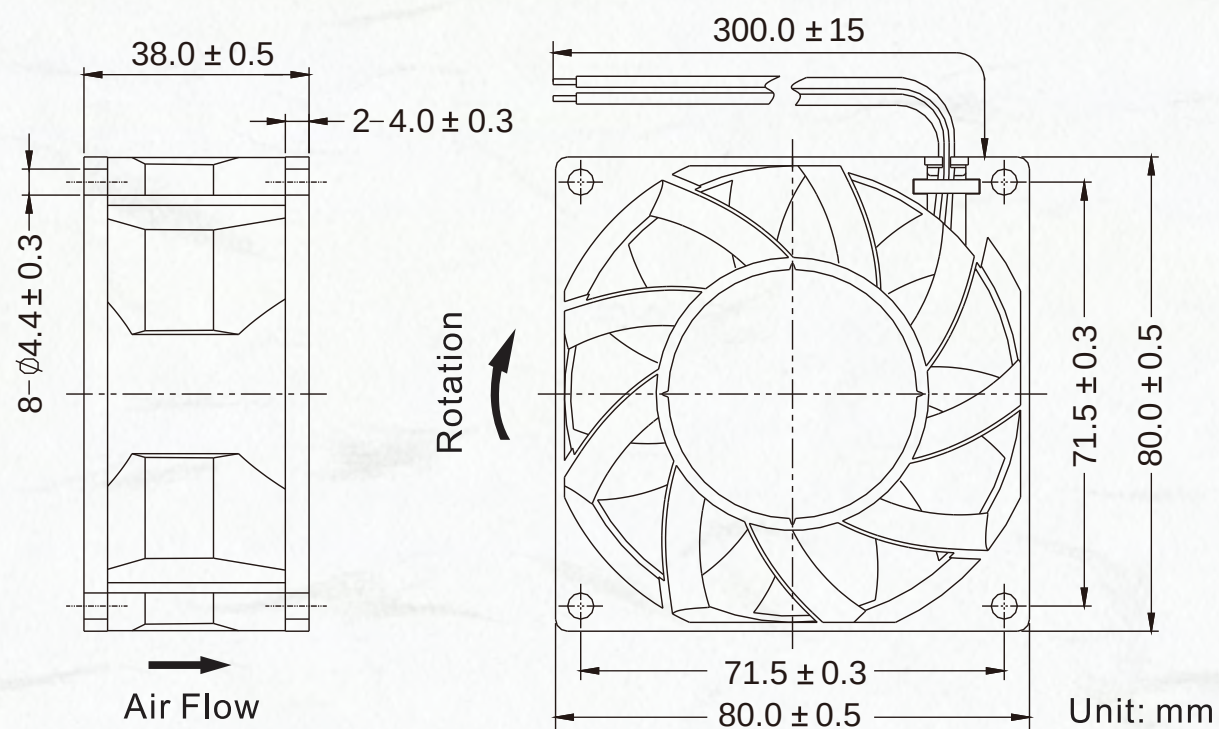


Listed Model	Bearing System	Rated Voltage	Operation Voltage	Rated Current	Rated Speed	Air Flow	Air Pressure	Noise Level	Available Features (Optional)				Weight
		VDC	VDC	A	RPM	CFM	mmH ₂ O	dBA	Tachometer Output	Rotation Detector	Thermal Control	Pulse Width Modulation	g
RGV8038B1	Ball	12	8.0~13.8	4.50	14,000	152.0	85.8	72	•	•	•	•	160
RGD8038B1			8.0~13.8	2.80	11,500	124.9	57.5	66	•	•	•	•	
RGD8038B1			8.0~13.8	2.80	9,000	98.7	36.8	60	•	•	•	•	
RGH8038B1			8.0~13.8	1.55	7,500	83.3	27.0	58	•	•	•	•	
RGV8038B2	Ball	24	12.0~27.6	2.30	14,000	152.0	85.8	72	•	•	•	•	
RGD8038B2			12.0~27.6	1.40	11,500	124.9	57.5	66	•	•	•	•	
RGD8038B2			12.0~27.6	1.40	9,000	98.7	36.8	60	•	•	•	•	
RGH8038B2			12.0~27.6	0.78	7,500	83.3	27.0	58	•	•	•	•	
RGV8038B4	Ball	48	24.0~55.2	1.20	14,000	152.0	85.8	72	•	•	•	•	
RGD8038B4			24.0~55.2	0.75	11,500	124.9	57.5	66	•	•	•	•	
RGD8038B4			24.0~55.2	0.75	9,000	98.7	36.8	60	•	•	•	•	
RGH8038B4			24.0~55.2	0.45	7,500	83.3	27.0	58	•	•	•	•	



80 x 80 x 38 mm

Dimensions Drawing



Main Application : Telecommunication Equipment/Power Supply/Server/Server Rack

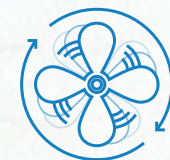
主要應用：通訊設備/電源供應器/伺服器/機櫃



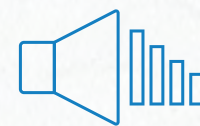
Energy Saving



Waterproof
and Dustproof



High Speed



Low Noise

General Specification

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

Lead Wires : UL Type

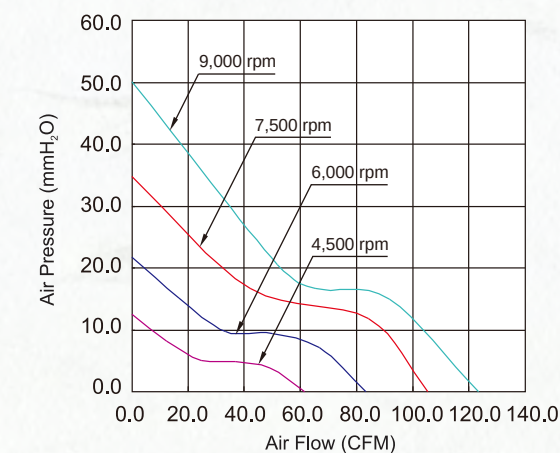
(+) : Red (-) : Black

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 ₂ O	dBA	Tachometer Output	Rotation Detector	Thermal Control	Pulse Width Modulation	g
RGD8038B1	Ball	12	6.0~13.8	2.80	9,000	123.3	50.0	67	•	•		•	180
RGH8038B1			6.0~13.8	1.55	7,500	105.2	34.8	63	•	•		•	
RGM8038B1			6.0~13.8	0.85	6,000	83.4	21.8	57	•	•		•	
RGL8038B1			6.0~13.8	0.45	4,500	61.5	12.4	49	•	•		•	
RGD8038B2	Ball	24	12.0~27.6	1.40	9,000	123.3	50.0	67	•	•		•	
RGH8038B2			12.0~27.6	0.78	7,500	105.2	34.8	63	•	•		•	
RGM8038B2			12.0~27.6	0.45	6,000	83.4	21.8	57	•	•		•	
RGL8038B2			12.0~27.6	0.25	4,500	61.5	12.4	49	•	•		•	
RGD8038B4	Ball	48	24.0~55.2	0.75	9,000	123.3	50.0	67	•	•		•	
RGH8038B4			24.0~55.2	0.45	7,500	105.2	34.8	63	•	•		•	
RGM8038B4			24.0~55.2	0.28	6,000	83.4	21.8	57	•	•		•	
RGL8038B4			24.0~55.2	0.18	4,500	61.5	12.4	49	•	•		•	



Main Application : Telecommunication Equipment/Power Supply/Server/Server Rack

主要應用：通訊設備/電源供應器/伺服器/機櫃



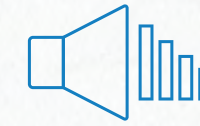
Energy Saving



Waterproof
and Dustproof



High Speed

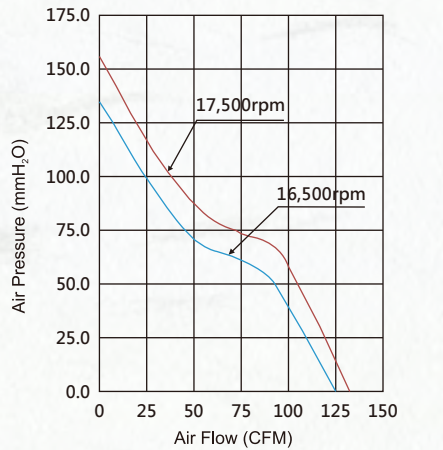


Low Noise

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

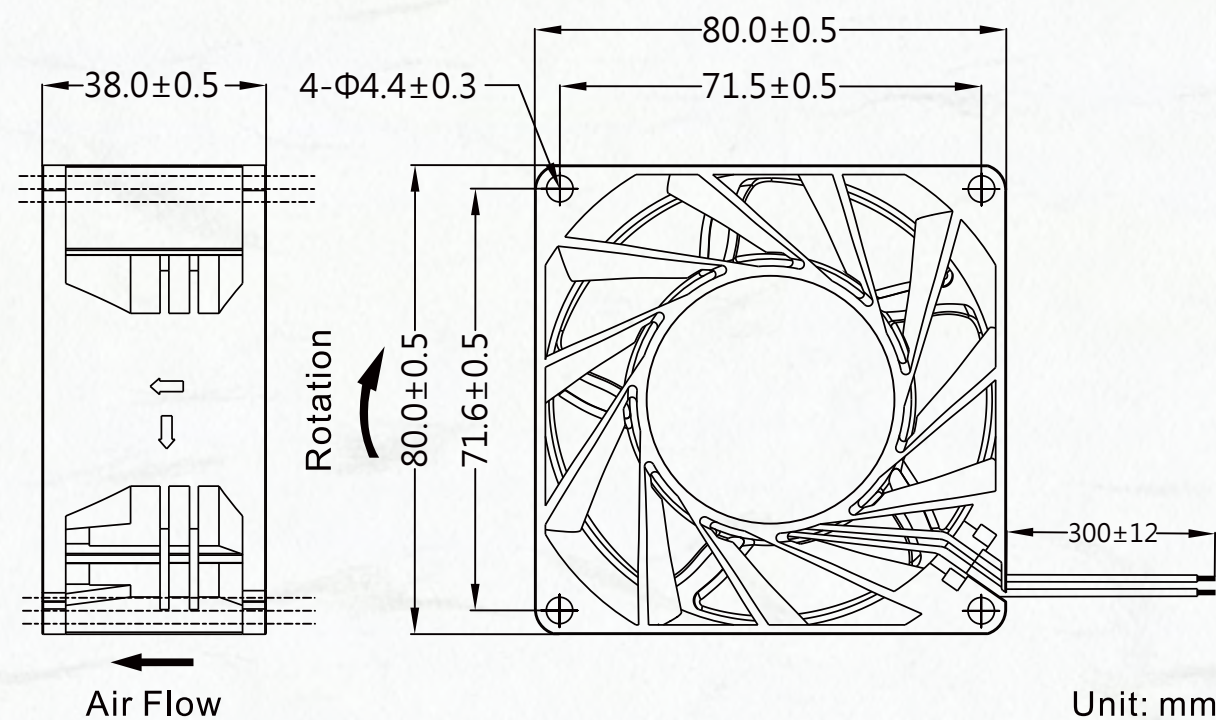
Performance Curves



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 ₂ O	dBA	Tachometer Output	Rotation Detector	Thermal Control	Pulse Width Modulation	g
RGV8038B1	Ball	12	6.0~13.8	3.3	16,500	125	134	73.0	•	•		•	180
				3.9	17,500	132	155	73.5	•	•		•	

80 x 80 x 38 mm

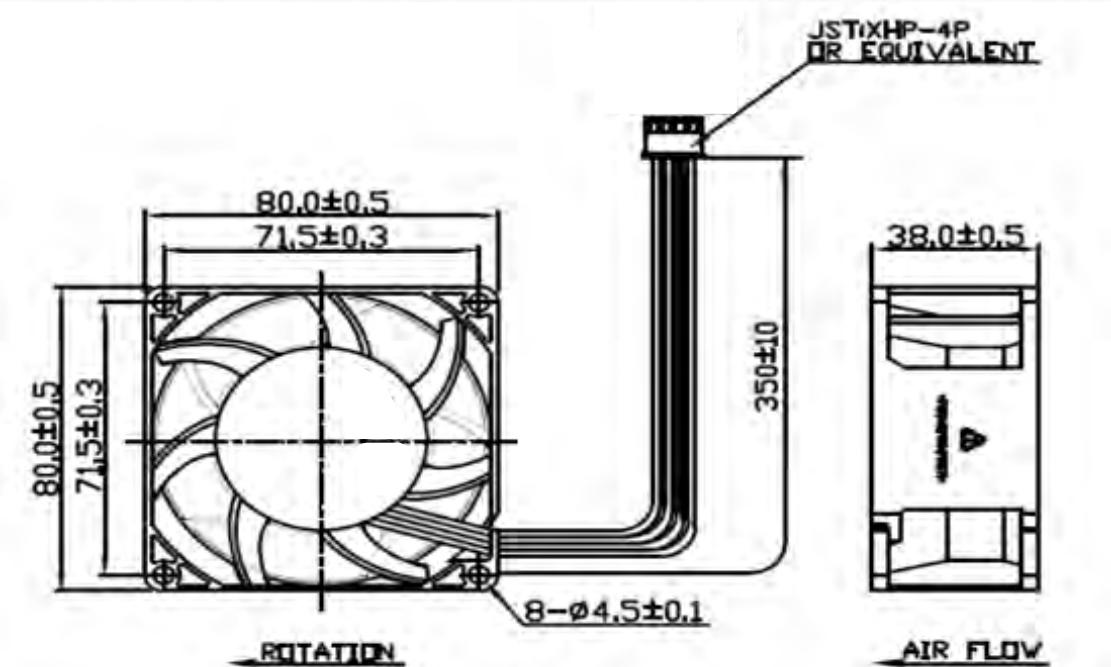
Dimensions Drawing





80 x 80 x 38 mm

Dimensions Drawing



Unit: mm

Main Application : Telecommunication Equipment/Power Supply/Server/Server Rack

主要應用：通訊設備/電源供應器/伺服器/機櫃



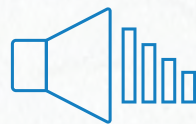
Energy Saving



Waterproof and Dustproof



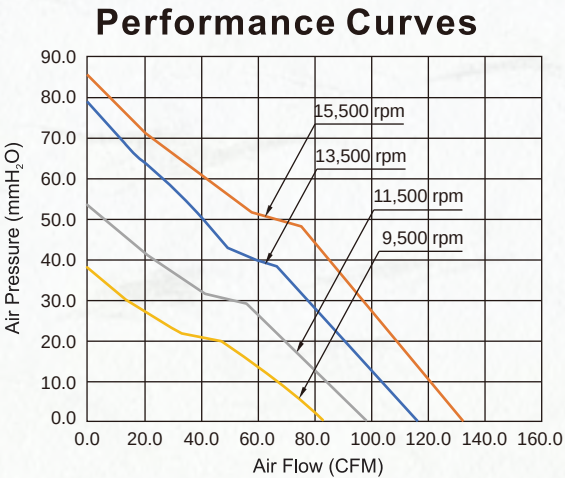
High Speed



Low Noise

General Specification

- Frame and Impeller : Thermal Plastic , UL 94V-0
- Lead Wires : UL Type
(+) : Red (-) : Black
- Operation Temperature : -10°C~70°C
65%+/-20%RH
- Storage Temperature : -40°C~70°C
65%+/-20%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 ₂ O	dBA	Tachometer Output	Rotation Detector	Thermal Control	Pulse Width Modulation	g
RGV8038B1	Ball	12	8.0~13.8	3.93	15,500	131.8	86.6	71	•	•		•	219
RGD8038B1			8.0~13.8	2.50	13,500	115.4	78.8	67	•	•		•	
RGD8038B1			8.0~13.8	1.73	11,500	98.1	53.2	62	•	•		•	
RGH8038B1			8.0~13.8	1.27	9,500	81.4	37.8	57	•	•		•	
RGV8038B2	Ball	24	12.0~27.6	1.97	15,500	131.8	86.6	71	•	•		•	



92 x 92 x 25 mm

Main Application : Memory Unit/Switches/Power Supply

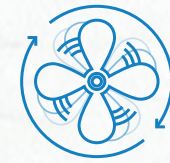
主要應用：存儲設備/交換器/電源供應器



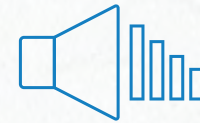
Energy Saving



Waterproof
and Dustproof



High Speed



Low Noise

General Specification

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

Lead Wires : UL Type

(+) : Red (-) : Black

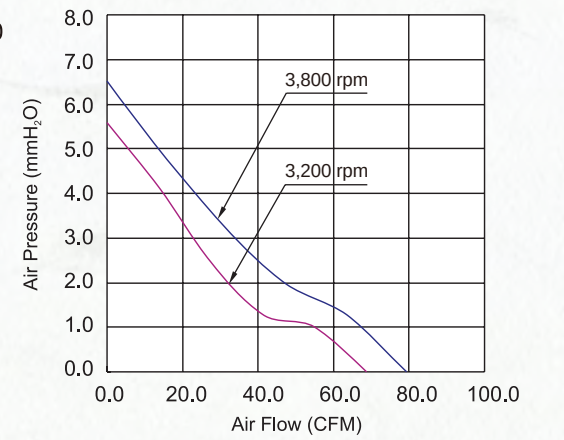
Operation Temperature : -10°C~70°C
35%~85%RH

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

(48V)

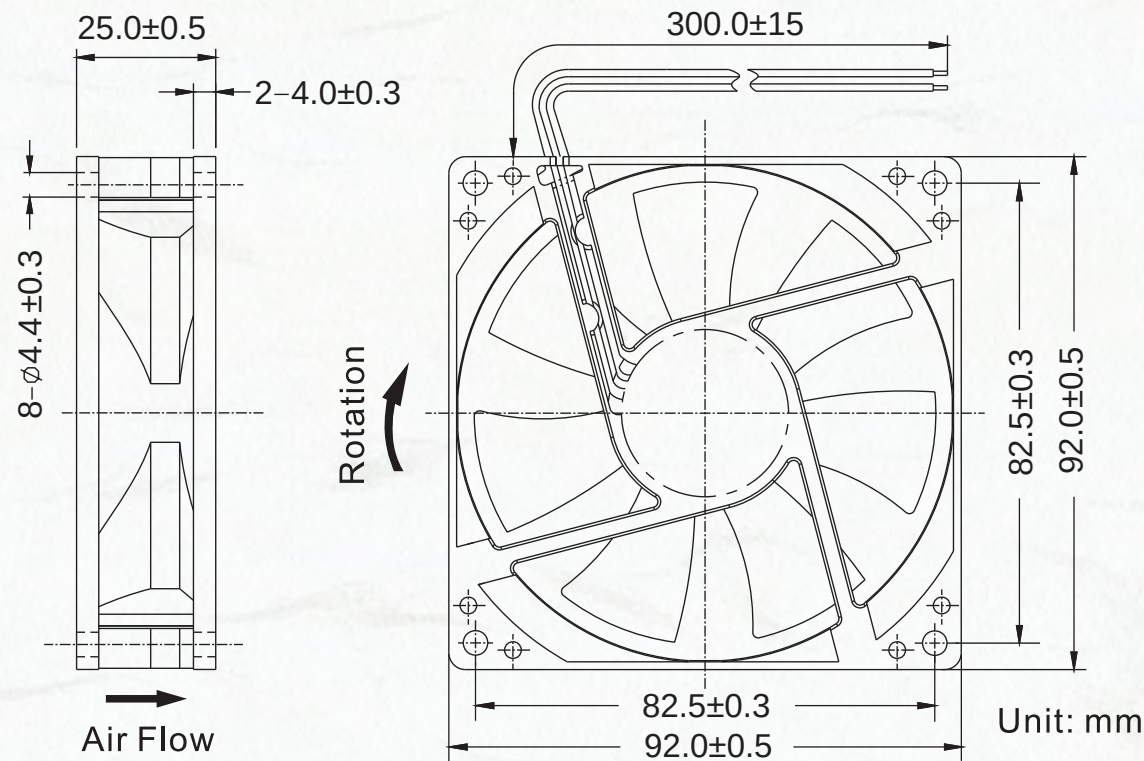
(60V)

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
RDH9025S4	Sleeve	48	24.0~55.2	0.15	3,800	79.4	6.5	44	•	•		•	85
RDH9025B4	Ball		24.0~55.2	0.15	3,800	79.4	6.5	44	•	•		•	
RDH9025B6	Ball	60	36.0~72.0	0.20	3,200	68.7	5.6	39	•	•	•	•	

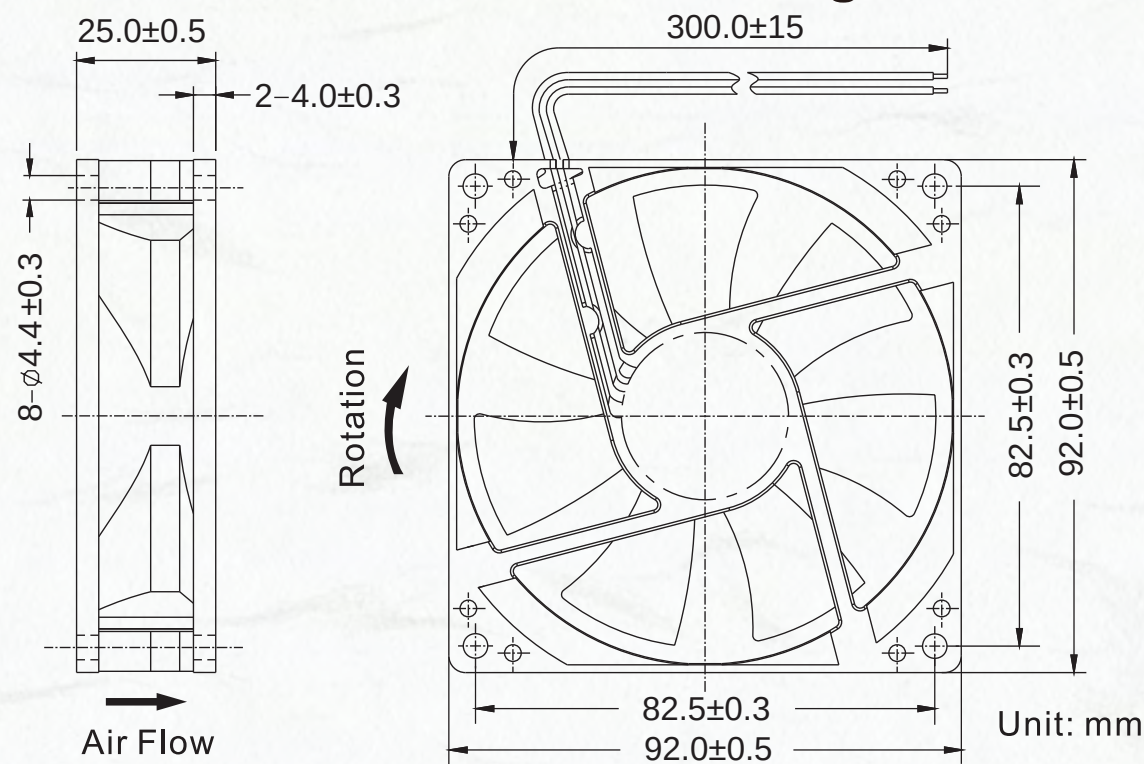
Dimensions Drawing





92 x 92 x 25 mm

Dimensions Drawing



Main Application : Memory Unit/Switches/Power Supply

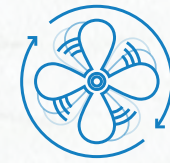
主要應用：存儲設備/交換器/電源供應器



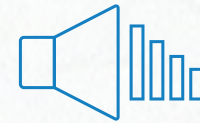
Energy Saving



Waterproof
and Dustproof



High Speed

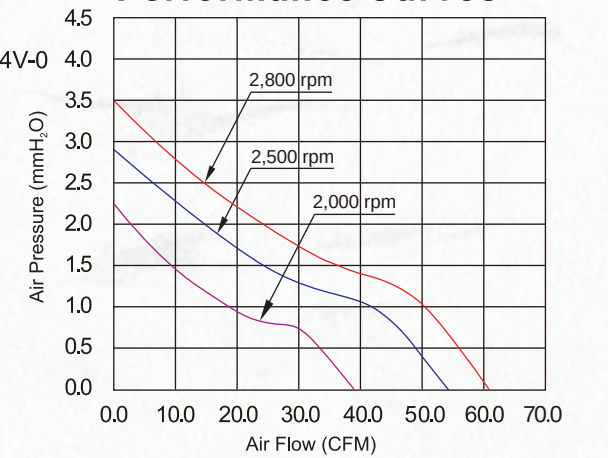


Low Noise

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

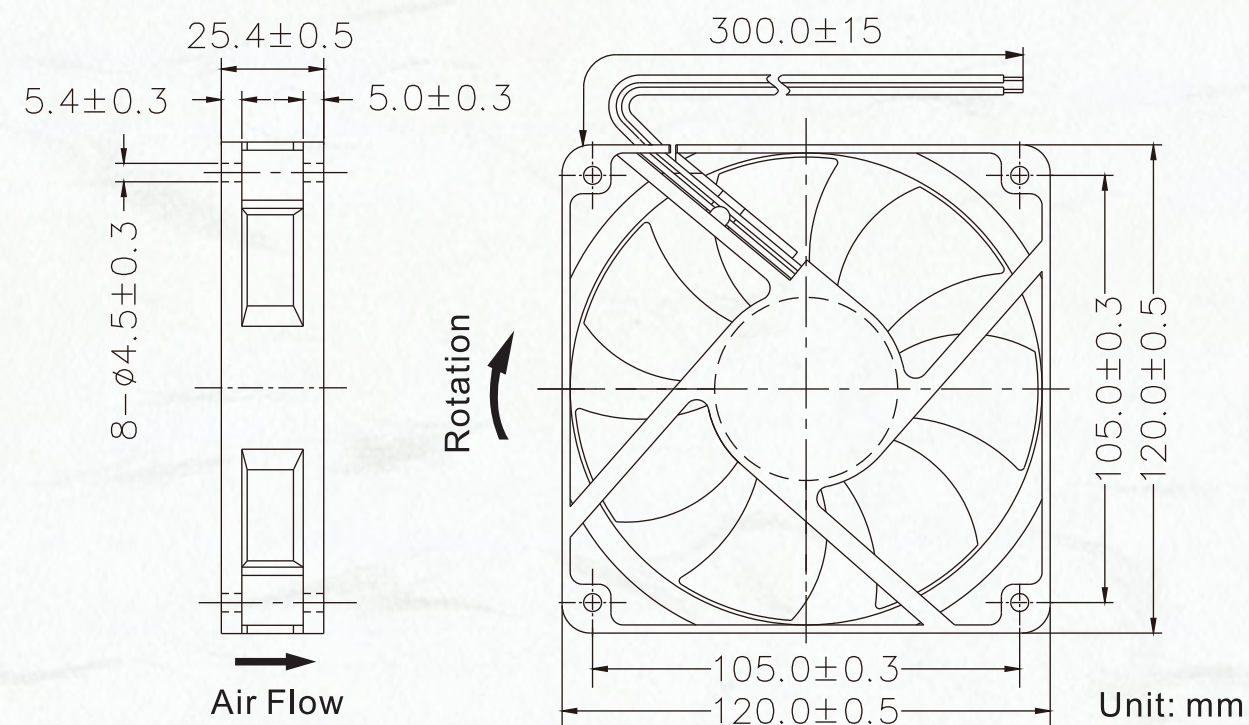


Listed Model	Bearing System	Rated Voltage	Operation Voltage	Rated Current	Rated Speed	Air Flow	Air Pressure	Noise Level	Available Features (Optional)				Weight
		VDC	VDC	A	RPM	CFM	mmH ₂ O	dBA	Tachometer Output	Rotation Detector	Thermal Control	Pulse Width Modulation	g
RDH9025S	Sleeve	12	6.0~13.8	0.23	2,800	61.2	3.5	35	•	•	•	•	85
RDM9025S			6.0~13.8	0.19	2,500	53.9	2.8	31.8	•	•	•	•	
RDL9025S			6.0~13.8	0.16	2,000	37.7	2.2	23.4	•	•	•	•	
RDH9025B	Ball		6.0~13.8	0.23	2,800	61.2	3.5	35	•	•	•	•	
RDM9025B			6.0~13.8	0.19	2,500	53.9	2.8	31.8	•	•	•	•	
RDL9025B			6.0~13.8	0.16	2,000	37.7	2.2	23.4	•	•	•	•	
RDH9025S2	Sleeve	24	12.0~27.6	0.22	2,800	61.2	3.5	35	•	•	•	•	
RDM9025S2			12.0~27.6	0.18	2,500	53.9	2.8	31.8	•	•	•	•	
RDL9025S2			12.0~27.6	0.15	2,000	37.7	2.2	23.4	•	•	•	•	
RDH9025B2	Ball		12.0~27.6	0.22	2,800	61.2	3.5	35	•	•	•	•	
RDM9025B2			12.0~27.6	0.18	2,500	53.9	2.8	31.8	•	•	•	•	
RDL9025B2			12.0~27.6	0.15	2,000	37.7	2.2	23.4	•	•	•	•	



120 x 120 x 25 mm

Dimensions Drawing



Main Application : Server Rack

主要應用：機櫃



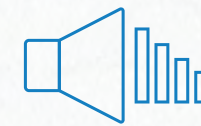
Energy Saving



Waterproof
and Dustproof



High Speed



Low Noise

General Specification

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

Lead Wires : UL Type

(+) : Red (-) : Black

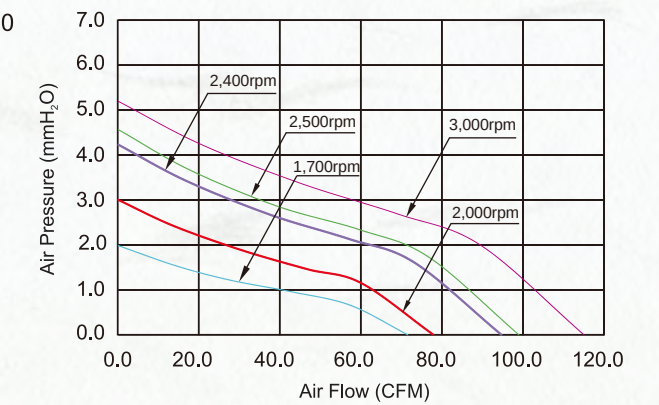
Operation Temperature : -10°C~70°C
35%~85%RH

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 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	•	•	•	•		
RDH1225B1	Ball		6.0~13.8	0.60	3,000	116.8	5.1	45	•	•	•	•		
RDH1225B			6.0~13.8	0.40	2,400	87.8	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	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	•	•				
RDH1225B2			12.0~27.6	0.35	2,400	87.8	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	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	•	•	•	•		



Main Application : Server Rack

主要應用：機櫃



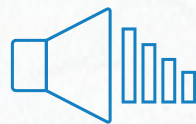
Energy Saving



Waterproof
and Dustproof



High Speed

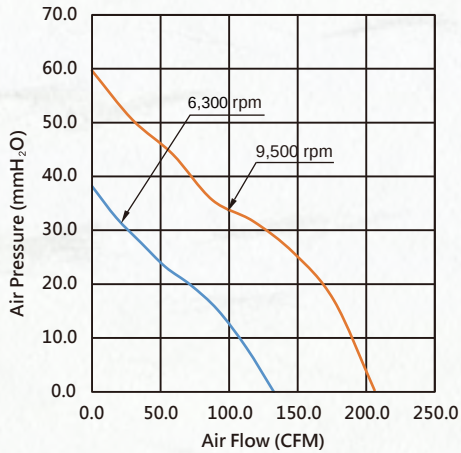


Low Noise

General Specification

- Frame and Impeller : Thermal Plastic, UL94V-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
-

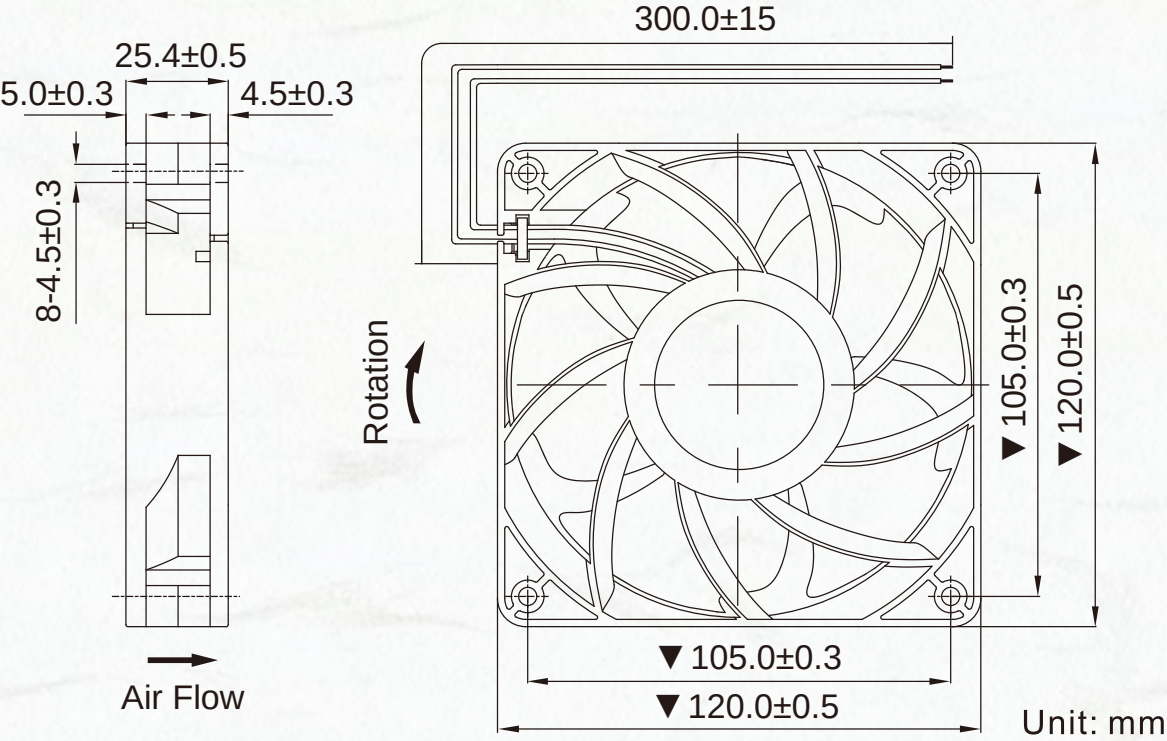
Performance Curves



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
RDV1225B1	Ball	12	6.0~13.8	0.9	6,300	132.6	38.2	59	•	•		•	256
RDV1225B2		24	12.0~27.6	1.45	9,500	206	59.7	67.5	•	•		•	

120 x 120 x 25 mm

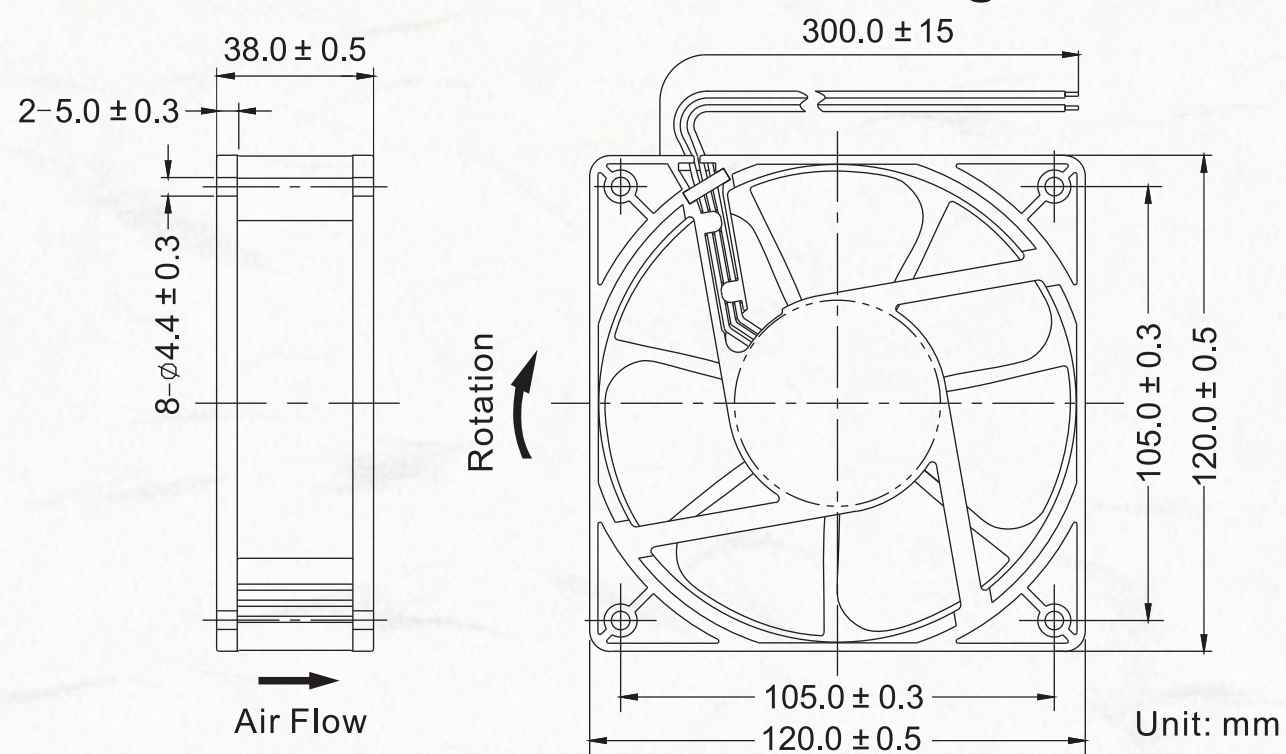
Dimensions Drawing





120 x 120 x 38 mm

Dimensions Drawing



Main Application : Server/Server Rack

主要應用：伺服器/機櫃



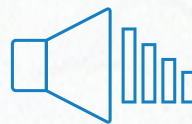
Energy Saving



Waterproof
and Dustproof



High Speed



Low Noise

General Specification

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

Lead Wires : UL Type

(+) : Red (-) : Black

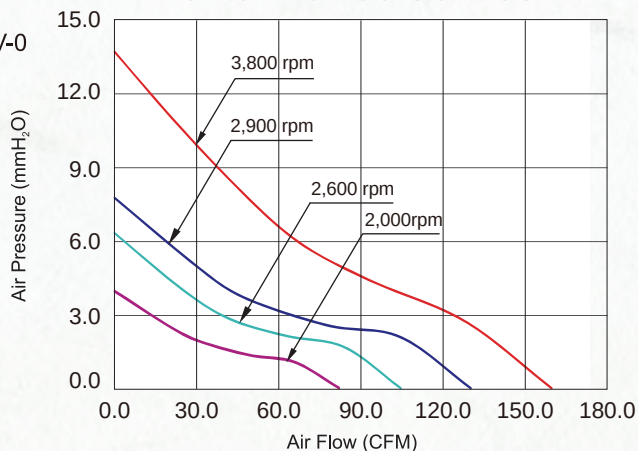
Operation Temperature : -10°C~70°C
35%~85%RH

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

UL US CE (12V 24V 48V)

UL US CE (60V)

Performance Curves

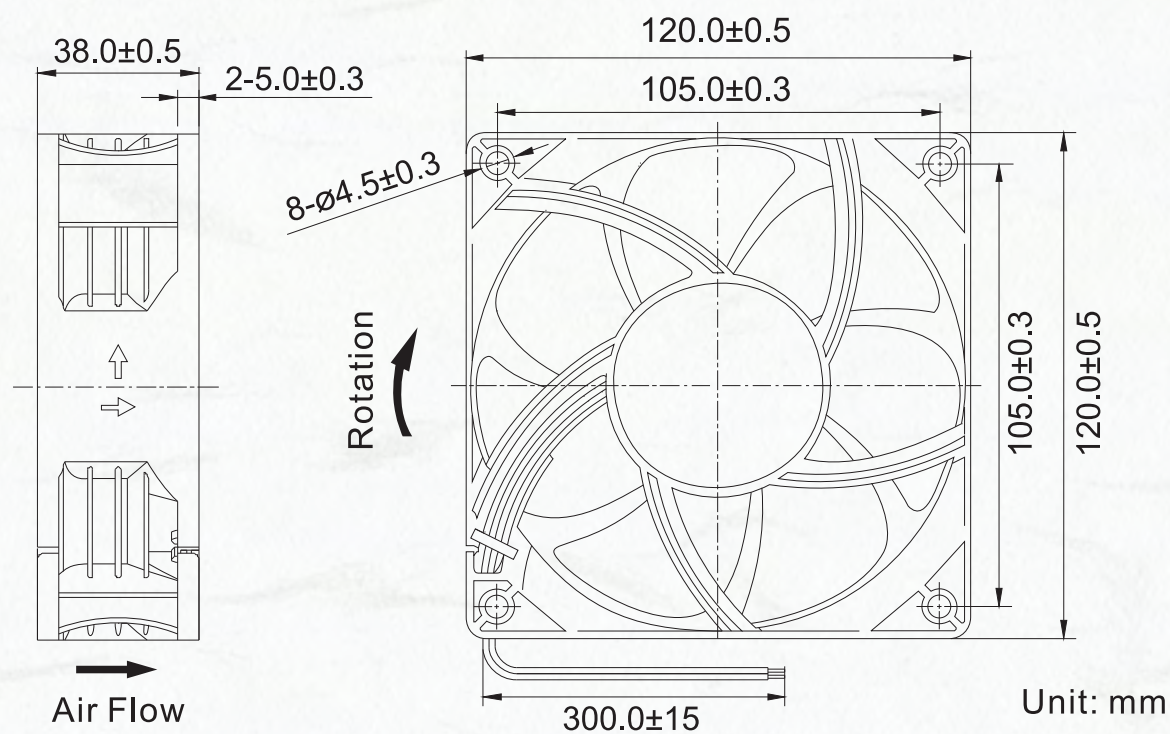


Listed Model	Bearing System	Rated Voltage	Operation Voltage	Rated Current	Rated Speed	Air Flow	Air Pressure	Noise Level	Available Features (Optional)				Weight
		VDC	VDC	A	RPM	CFM	mmH ₂ O	dBA	Tachometer Output	Rotation Detector	Thermal Control	Pulse Width Modulation	g
RDH1238S1	Sleeve	12	6.0~13.8	1.30	3,800	154.0	14.6	52	•	•	•	•	290
RDM1238S1			6.0~13.8	0.58	2,900	128.7	7.8	44	•	•	•	•	
RDL1238S1			6.0~13.8	0.28	2,000	80.4	4.1	35	•	•	•	•	
RDH1238B1	Ball		6.0~13.8	1.30	3,800	154.0	14.6	52	•	•	•	•	
RDM1238B1			6.0~13.8	0.58	2,900	128.7	7.8	44	•	•	•	•	
RDL1238B1			6.0~13.8	0.28	2,000	80.4	4.1	35	•	•	•	•	
RDH1238S2	Sleeve	24	12.0~27.6	0.60	3,800	154.0	14.6	52	•	•		•	
RDM1238S2			12.0~27.6	0.40	2,900	128.7	7.8	44	•	•		•	
RDL1238S2			12.0~27.6	0.30	2,000	80.4	4.1	35	•	•		•	
RDH1238B2	Ball		12.0~27.6	0.60	3,800	154.0	14.6	52	•	•		•	
RDM1238B2			12.0~27.6	0.40	2,900	128.7	7.8	44	•	•		•	
RDL1238B2			12.0~27.6	0.30	2,000	80.4	4.1	35	•	•		•	
RDH1238S4	Sleeve	48	24.0~55.2	0.35	3,800	154.0	14.6	52	•	•		•	
RDM1238S4			24.0~55.2	0.30	2,900	128.7	7.8	44	•	•		•	
RDL1238S4			24.0~55.2	0.20	2,000	80.4	4.1	35	•	•		•	
RDH1238B4	Ball		24.0~55.2	0.35	3,800	154.0	14.6	52	•	•		•	
RDM1238B4			24.0~55.2	0.30	2,900	128.7	7.8	44	•	•		•	
RDL1238B4			24.0~55.2	0.20	2,000	80.4	4.1	35	•	•		•	
RDL1238B6	Ball	60	36.0~72.0	0.30	2,600	100.8	6.3	41	•	•		•	



120 x 120 x 38 mm

Dimensions Drawing



Main Application : Server/Server Rack

主要應用：伺服器/機櫃



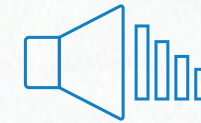
Energy Saving



Waterproof
and Dustproof



High Speed

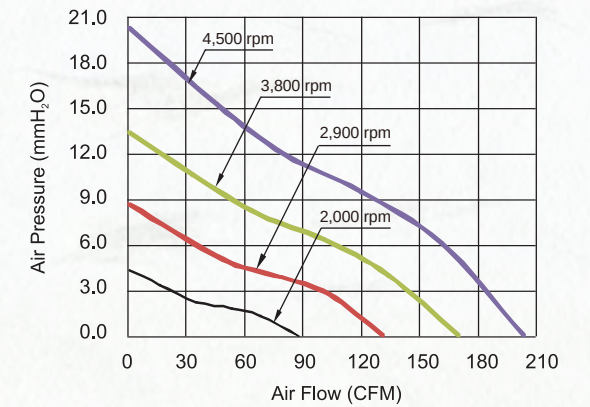


Low Noise

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

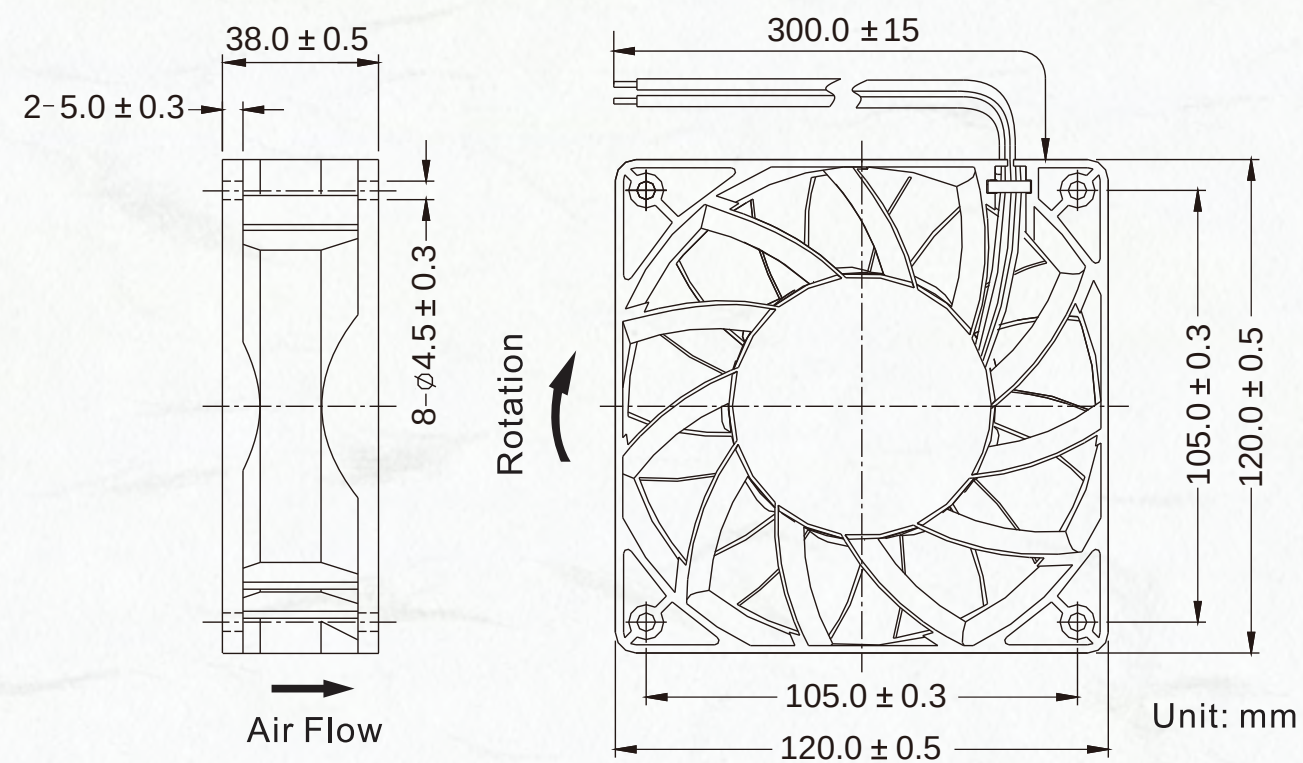


Listed Model	Bearing System	Rated Voltage	Operation Voltage	Rated Current	Rated Speed	Air Flow	Air Pressure	Noise Level	Available Features (Optional)				Weight	
		VDC	VDC	A	RPM	CFM	mmH ₂ O	dBA	Tachometer Output	Rotation Detector	Thermal Control	Pulse Width Modulation	g	
RDH12038S1	Sleeve	12	6.0~13.8	1.30	3,800	169.6	13.4	54	•	•		•	290	
RDM12038S1			6.0~13.8	0.58	2,900	130.4	8.8	46	•	•		•		
RDL12038S1			6.0~13.8	0.28	2,000	87.7	4.4	35	•	•		•		
RDD12038B1	Ball		6.0~13.8	2.30	4,500	203.7	20.3	57	•	•		•		
RDH12038B1			6.0~13.8	1.30	3,800	169.6	13.4	54	•	•		•		
RDM12038B1			6.0~13.8	0.58	2,900	130.4	8.8	46	•	•		•		
RDL12038B1			6.0~13.8	0.28	2,000	87.7	4.4	35	•	•		•		
RDH12038S2	Sleeve		24	12.0~27.6	0.60	3,800	169.6	13.4	54	•	•			•
RDM12038S2				12.0~27.6	0.40	2,900	130.4	8.8	46	•	•			•
RDL12038S2				12.0~27.6	0.30	2,000	87.7	4.4	35	•	•			•
RDD12038B2	Ball			12.0~27.6	1.20	4,500	203.7	20.3	57	•	•			•
RDH12038B2				12.0~27.6	0.60	3,800	169.6	13.4	54	•	•			•
RDM12038B2				12.0~27.6	0.40	2,900	130.4	8.8	46	•	•			•
RDL12038B2				12.0~27.6	0.30	2,000	87.7	4.4	35	•	•			•
RDH12038S4	Sleeve	48		24.0~55.2	0.35	3,800	169.6	13.4	54	•	•		•	
RDM12038S4				24.0~55.2	0.30	2,900	130.4	8.8	46	•	•		•	
RDL12038S4				24.0~55.2	0.20	2,000	87.7	4.4	35	•	•		•	
RDD12038B4	Ball			24.0~55.2	0.60	4,500	203.7	20.3	57	•	•		•	
RDH12038B4				24.0~55.2	0.35	3,800	169.6	13.4	54	•	•		•	
RDM12038B4				24.0~55.2	0.30	2,900	130.4	8.8	46	•	•		•	
RDL12038B4				24.0~55.2	0.20	2,000	87.7	4.4	35	•	•		•	



120 x 120 x 38 mm

Dimensions Drawing



Main Application : Server/Server Rack

主要應用：伺服器/機櫃



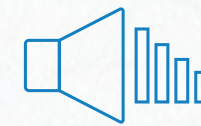
Energy Saving



Waterproof
and Dustproof



High Speed

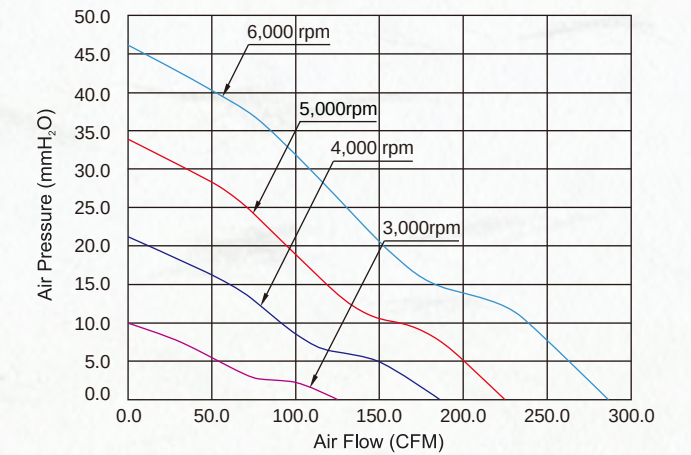


Low Noise

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 ₂ O	dBA	Tachometer Output	Rotation Detector	Thermal Control	Pulse Width Modulation	g
RGH1238B1	Ball	12	6.0~13.8	3.60	5,000	226.0	34.4	65	•	•	•	•	350
RGM1238B1			6.0~13.8	2.00	4,000	188.6	21.6	59	•	•	•	•	
RGL1238B1			6.0~13.8	1.50	3,000	125.1	9.9	52	•	•	•	•	
RGH1238B2	Ball	24	12.0~27.6	1.70	5,000	226.0	34.4	65	•	•		•	
RGM1238B2			12.0~27.6	1.10	4,000	188.6	21.6	59	•	•		•	
RGL1238B2			12.0~27.6	0.60	3,000	125.1	9.9	52	•	•		•	
RGD1238B4	Ball	48	24.0~55.2	1.30	6,000	283.0	46.9	70	•	•		•	
RGH1238B4			24.0~55.2	1.00	5,000	226.0	34.4	65	•	•		•	
RGM1238B4			24.0~55.2	0.60	4,000	188.6	21.6	59	•	•		•	
RGL1238B4			24.0~55.2	0.38	3,000	125.1	9.9	52	•	•		•	



Main Application : Server/Server Rack

主要應用：伺服器/機櫃



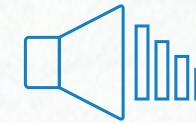
Energy Saving



Waterproof
and Dustproof



High Speed

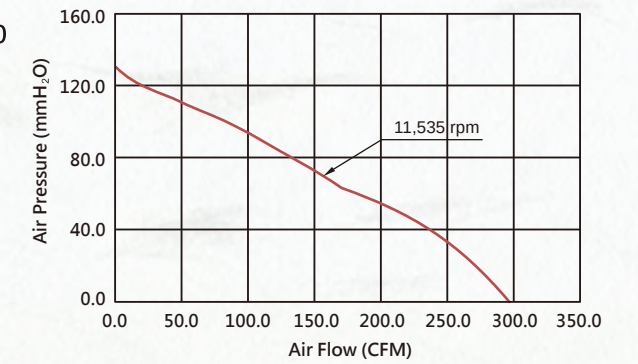


Low Noise

General Specification

- Frame and Impeller : Thermal Plastic, UL94V-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

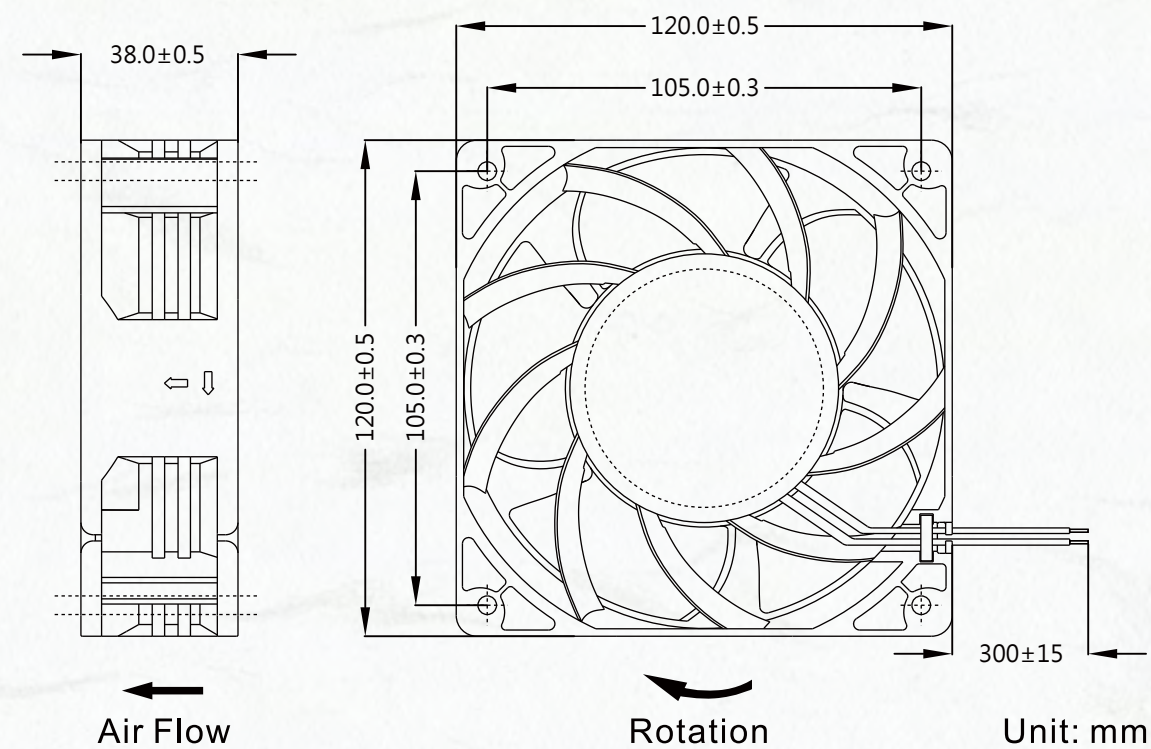
Performance Curves



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
RGV1238B4	Ball	48	24.0~55.2	1.95	11,535	294.0	131.8	76.5	•	•		•	290

120 x 120 x 38 mm

Dimensions Drawing





Main Application : Server/Server Rack

主要應用：伺服器/機櫃



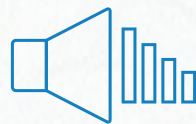
Energy Saving



Waterproof
and Dustproof



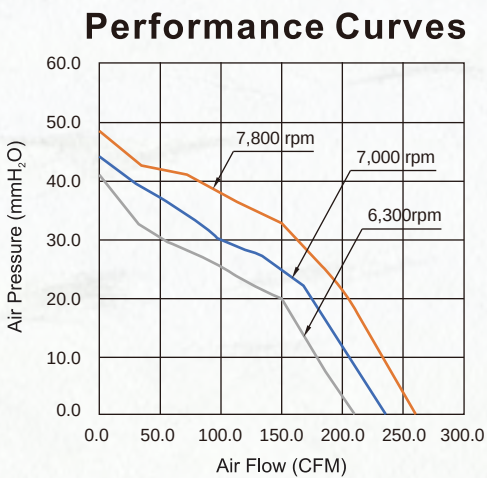
High Speed



Low Noise

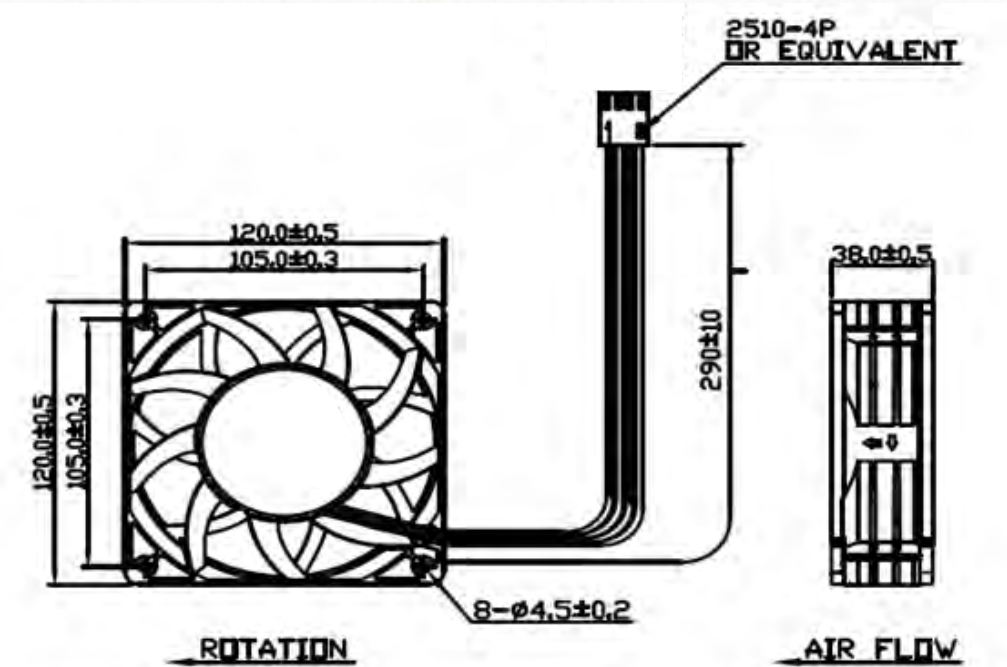
General Specification

- Frame and Impeller : Thermal Plastic , UL 94V-0
- Lead Wires : UL Type
(+) : Red (-) : Black
- Operation Temperature : -10°C~70°C
65%+/-20%RH
- Storage Temperature : -40°C~70°C
65%+/-20%RH



120 x 120 x 38 mm

Dimensions Drawing



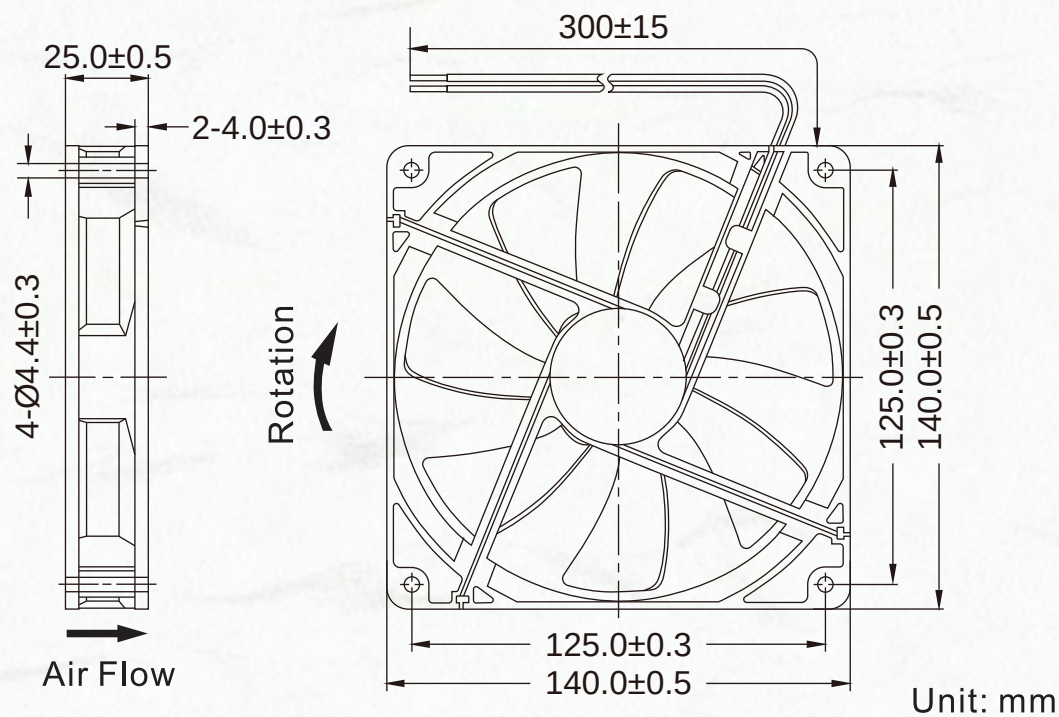
Unit: mm

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
RGD1238B2	Ball	12	6.0~13.8	5	7,800	260.2	48.5	70	•	•		•	430
RGH1238B2			6.0~13.8	3.6	7,000	233.6	44.0	66	•	•		•	
RGH1238B2			6.0~13.8	2.55	6,300	210.0	42.0	65	•	•		•	



140 x 140 x 25 mm

Dimensions Drawing



Main Application : Server

主要應用：伺服器



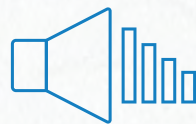
Energy Saving



Waterproof
and Dustproof



High Speed

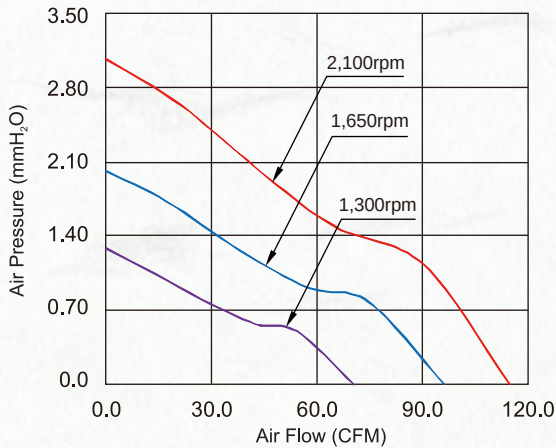


Low Noise

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

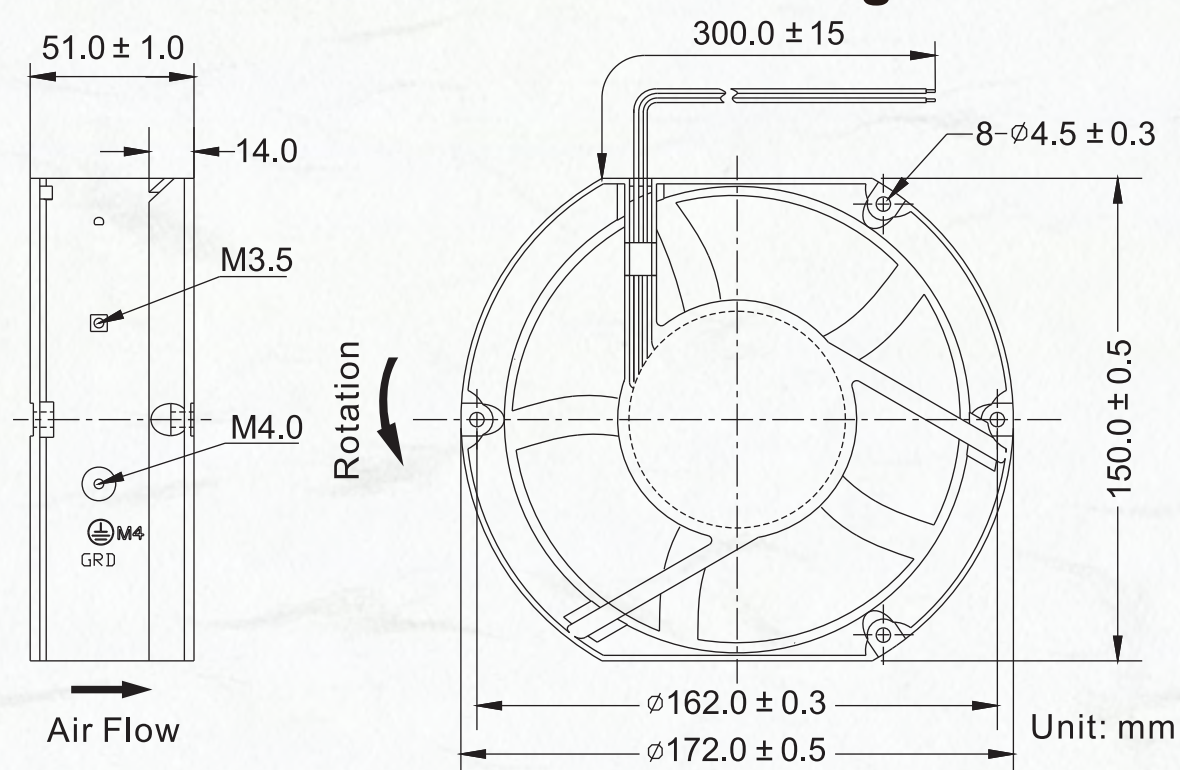


Listed Model	Bearing System	Rated Voltage	Operation Voltage	Rated Current	Rated Speed	Air Flow	Air Pressure	Noise Level	Available Features (Optional)				Weight
		VDC	VDC	A	RPM	CFM	mmH ₂ O	dBA	Tachometer Output	Rotation Detector	Thermal Control	Pulse Width Modulation	g
RDH1425S	Sleeve	12	6.0~13.8	0.40	2,100	114.6	3.1	40.6	•	•		•	125
RDM1425S			6.0~13.8	0.30	1,650	95.5	2.0	35.8	•	•		•	
RDL1425S			6.0~13.8	0.20	1,300	70.3	1.3	20.3	•	•		•	
RDH1425B	Ball		6.0~13.8	0.40	2,100	114.5	3.1	40.6	•	•		•	
RDM1425B			6.0~13.8	0.30	1,650	95.5	2.0	35.8	•	•		•	
RDL1425B			6.0~13.8	0.20	1,300	70.3	1.3	20.3	•	•		•	



172 x 150 x 51 mm

Dimensions Drawing



Main Application : Server Rack

主要應用：機櫃



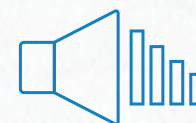
Energy Saving



Waterproof
and Dustproof



High Speed

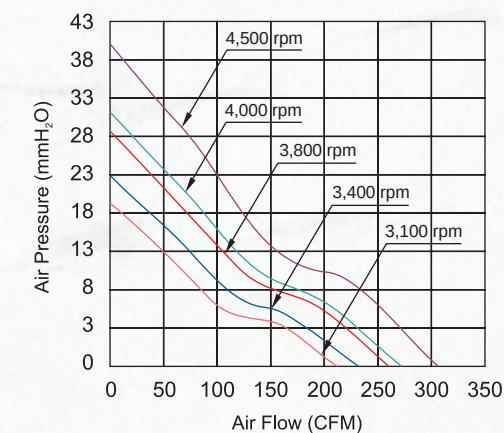


Low Noise

General Specification

- Frame : Aluminum Alloy
- Impeller : Thermal Plastic , UL 94V-2
- 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

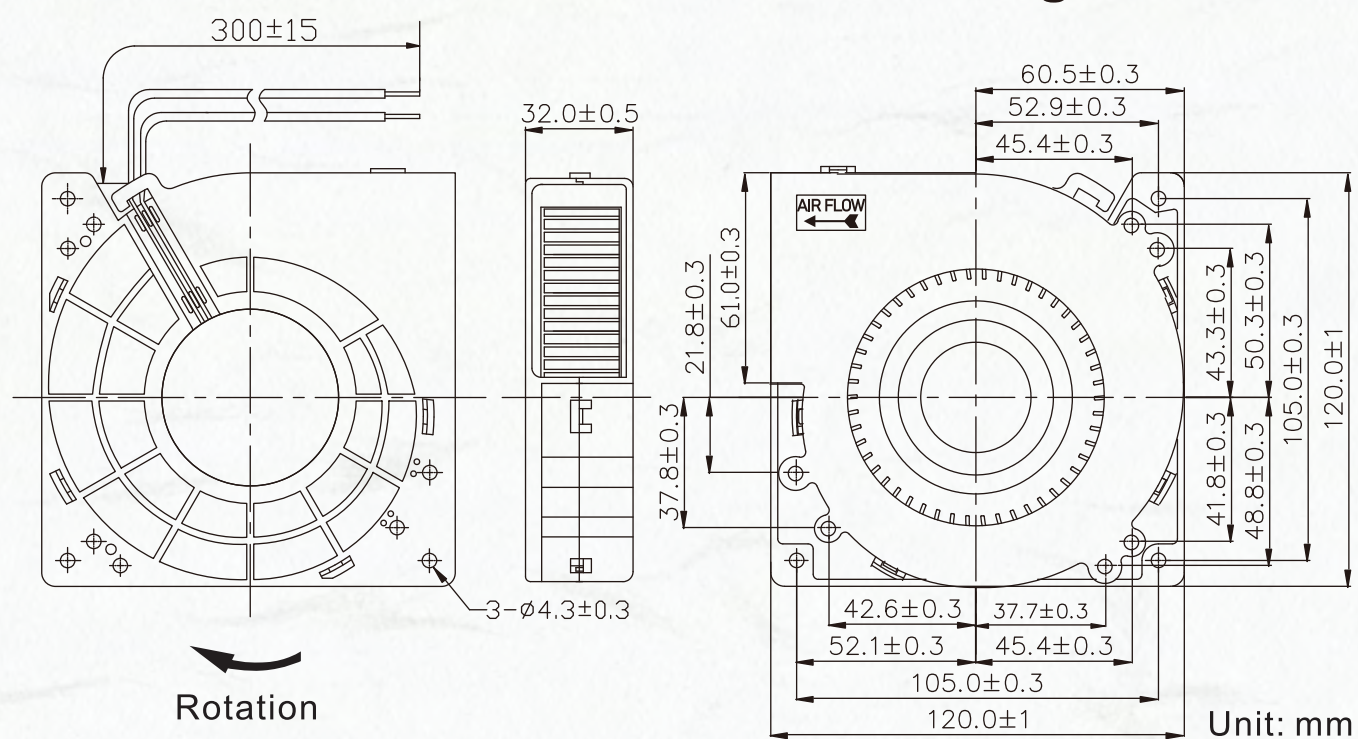


Listed Model	Bearing System	Rated Voltage	Operation Voltage	Rated Current	Rated Speed	Air Flow	Air Pressure	Noise Level	Available Features (Optional)				Weight
		VDC	VDC	A	RPM	CFM	mmH ₂ O	dBA	Tachometer Output	Rotation Detector	Thermal Control	Pulse Width Modulation	g
RDH1751B1-5	Ball	12	9.0~13.8	3.50	3,800	260.7	29.0	62	•	•		•	735
RDM1751B1-5			9.0~13.8	2.40	3,400	231.9	23.3	59	•	•		•	
RDL1751B1-5			9.0~13.8	1.70	3,100	211.8	20.0	56	•	•		•	
RDD1751B2-5	Ball	24	15.0~27.6	2.30	4,500	306.4	39.9	66	•	•		•	
RDH1751B2-5			15.0~27.6	1.80	4,000	272.6	31.5	64	•	•		•	
RDM1751B2-5			15.0~27.6	1.40	3,800	260.7	29.0	62	•	•		•	
RDL1751B2-5			15.0~27.6	0.95	3,400	231.9	23.3	59	•	•		•	
RDX1751B2-5			15.0~27.6	0.70	3,100	211.8	20.0	56	•	•		•	
RDD1751B4-5	Ball	48	24.0~55.2	1.20	4,500	306.4	39.9	66	•	•		•	
RDH1751B4-5			24.0~55.2	0.75	4,000	272.6	31.5	64	•	•		•	
RDM1751B4-5			24.0~55.2	0.60	3,800	260.7	29.0	62	•	•		•	
RDL1751B4-5			24.0~55.2	0.50	3,400	231.9	23.3	59	•	•		•	
RDX1751B4-5			24.0~55.2	0.40	3,100	211.8	20.0	56	•	•		•	



120 x 120 x 32 mm

Dimensions Drawing



Main Application : Server Rack

主要應用：機櫃



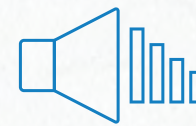
Energy Saving



Waterproof
and Dustproof



High Speed

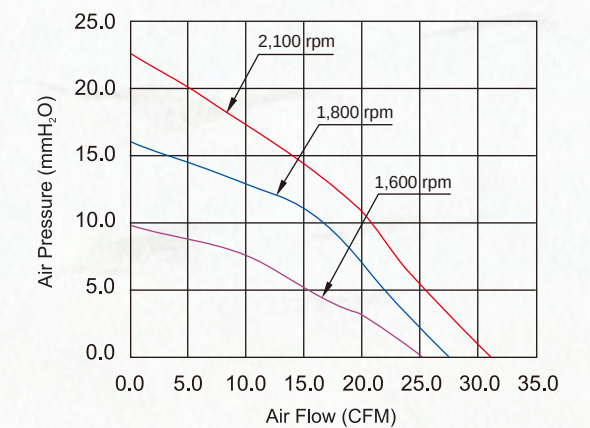


Low Noise

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 ₂ O	dBA	Tachometer Output	Rotation Detector	Thermal Control	Pulse Width Modulation	g
RBH1232B	Ball	12	6.0~13.8	0.87	2,100	31.6	23.1	51	•	•			240
RBM1232B			6.0~13.8	0.60	1,800	26.8	16.4	47	•	•			
RBL1232B			6.0~13.8	0.49	1,600	25.0	9.6	45	•	•			
RBH1232B2		24	12.0~27.6	0.50	2,100	31.6	23.1	51	•	•			
RBM1232B2			12.0~27.6	0.35	1,800	26.8	16.4	47	•	•			
RBL1232B2			12.0~27.6	0.28	1,600	25.0	9.6	45	•	•			
RBH1232B4	48	48	24.0~55.2	0.30	2,100	31.6	23.1	51	•	•			
RBM1232B4			24.0~55.2	0.20	1,800	26.8	16.4	47	•	•			
RBL1232B4			24.0~55.2	0.15	1,600	25.0	9.6	45	•	•			

Company Location

服務據點



Head Office



Sales Office



Factory

