



Trusted by



Table of Contents

DC Fan Series			DC Fan Series			AC FAN		
Size (mm)	Airflow (CFM)	Page	Size (mm)	Airflow (CFM)	Page	Size (mm)	Airflow (CFM)	Page
25x25x10	0.52 - 2.41	1	92x92x38	97.1 - 166.4	38	80x80x25	22.0 / 25.0	69
30x30x10	2.99 - 5.65	2	120x120x25	40.6 - 85.5	39	80x80x38	26.0 / 31.0	70
35x35x10	2.10 - 6.30	3	120x120x25	111.2 - 125.4	40	92x92x25	30.0 / 35.0	71
38x38x20	6.30 - 10.60	4	120x120x25	67.7 - 121.1	41	120x120x38	91 / 105	72
38x38x28	9.44 - 20.80	5	120x120x25	62.4 - 133.0	42	172x150x51	180 / 198	73
40x40x10	4.75 - 12.23	6	120x120x38	101.4 - 178.4	43	DC CENTRIFUGAL FAN		
40x40x15	6.71 - 10.45	7	120x120x38	114.7 - 178.4	44	Size (mm)	Airflow (CFM)	Page
40x40x20	6.7 - 11.0	8	120x120x38	190.5 - 241.0	45	Φ133x80.5	210.9	74
40x40x20	7.4 - 11.1	9	120x120x38	171.4 - 265.8	46	Φ175x69	345.7	75
40x40x20	9.4 - 19.8	10	172x150x51	263.0 - 472.5	47	Φ190x67	358.2	76
40x40x28	13.8 - 23.8	11	172x150x51	310.6 - 410.5	48	Φ220x76	645.8	77
40x40x28	15.2 - 21.3	12	Φ254x89	595.0 - 747.0	49	Φ225x99	703.7	78
40x40x28	23.5 - 28.0	13	DC BLOWER			Φ250x92	716.5	79
40x40x28	29.5 - 31.3	14	Size (mm)	Airflow (CFM)	Page	Φ280x99	210.9	80
40x40x56	37.21	15	51x51x15	2.5 - 5.3	50	Φ315x161	1674.59	81
50x50x10	6.7 - 12.7	16	50x50x20	4.98 - 7.07	51	Φ355x167.4	1435.37	82
50x50x15	9.9 - 17.0	17	60x60x15	2.4 - 4.6	52	Φ403x167	1687.77	83
50x50x20	10.1 - 20.3	18	60x60x25	5.5 - 12.8	53	MINI FAN		
60x60x10	14.3 - 19.9	19	75x77x15	8.2 - 11.5	54	Size (mm)	Airflow (CFM)	Page
60x60x15	15.0 - 26.5	20	75x76x30	10.9 - 21.4	55	13x13x5.25	0.16	84
60x60x20	13.5 - 19.6	21	97x94x33	16.3 - 28.8	56	15x15x4.35	0.28	85
60x60x25	14.1 - 34.8	22	97x97x33	24.2 - 45.6	57	15x15x4.35	0.12	86
60x60x25	17.1 - 55.5	23	120x120x32	24.6 - 37.5	58	17x17x08	1.03	87
60x60x38	43.1 - 67.5	24	SLIM-LINE BLOWER			18x18x4.3	0.58	88
60x60x56	45.76 - 53.82	25	Size (mm)	Airflow (CFM)	Page	Φ30x08	2.72	89
70x70x15	21.1 - 33.5	26	17x17x3.2	0.24	59	15x15x4.45	0.19	90
70x70x25	30.0 - 54.8	27	20x20x3.2	0.33	60	18.3x18x4.25	0.3	91
80x80x15	22.0 - 45.2	28	30x30x3.2	0.7	61	20.1x20x4.25	0.45	92
80x80x20	27.4 - 51.2	29	30x30x04	0.76	62	25.7x20.5x8.5	0.48	93
80x80x25	47.5 - 83.6	30	55x50x5.25	1.29	63	20.5x25.7x8.5	0.48	94
80x80x25	31.8 - 74.3	31	59.3x55.6x5.6	3.47	64	20.5x25.7x8.5	0.65	95
80x80x25	34.6 - 61.2	32	61.8x57.3x5.6	2.68	65	20x20x8.55	0.7	96
80x80x32	38.2 - 89.2	33	63x63x04	2.15	66	25x25x12	1.35	97
80x80x38	58.2 - 130.0	34	87x74.5x5.5	5.7	67	MINI VIBRATION MOTOR		
80x80x56	54.1 - 62.2	35	89.1x83.8x4.7	3.91	68	Size (mm)	Vibration Intensity(M/S2)	Page
92x92x25	37.0 - 76.1	36				Φ10.3x4.5	3.5-8.5	98
92x92x25	39.2 - 81.0	37						



Table of Contents

Waterproof DC Fan Series

Size (mm)	Airflow (CFM)	Page
60x60x25	17.1 - 43.8	99
80x80x25	31.8 – 50.5	100
80x80x38	58.2 – 84.8	101
92x92x38	97.1 – 123.4	102
120x120x38	101.4 – 135.9	103

High Performance Fan

Size (mm)	Airflow (CFM)	Page
40x40x28	35.02 - 41.2	104
40x40x56	34.85 – 38.03	105
60x60x38	78.1	106
60x60x56	87.77	107
80x80x38	123.7	108
80x80x56	138.07	109
120x120x38	197.46	110

*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

Part Number Definition

JC	D	025	10	12	H	B	1	A	0E
1	2	3	4	5	6	7	8	9	10

1. SERIES CODE :

JC , JD , JE , JH , JK , JP , JS , JT , JW , JX

2. Product code :

A = AC FAN , B = BLOWER , C = CHIP COOLER , D = DC AXIAL FAN ,
Y = BRACKET FAN.

3. FRAME LENGTH :

025 = 25mm , 030 = 30 mm , 035 = 35 mm

4. FRAME THICKNESS :

10 = 10 mm , 15 = 15 mm , 20 = 20 mm , 25 = 25 mm , 38 = 38 mm

5. VOLTAGE:

05 = DC 5V , 12 = DC 12V , 24 = DC 24V , 48 = DC 48V , 11 = 110VAC , 22 = 220VAC.

6. SPEED (RPM) :

W = Super High Speed → V = Ultra High Speed → U = Extra High Speed →
H = High Speed → M = Medium Speed → L = Low Speed → J = Extra Low Speed
→ I = Ultra Low Speed

7. BEARING : A = AFB , B = Two Ball ; S = Sleeve , X = Hydraulic ; F = FDB

8. FUNCTION: 1 = Locked Rotor protection by IC (2-wires) ,

2 = 3-wires with RD signal , 3 = 3-wires with FG signal , 9 = 3-wires with PWM ,
B = 4-wires with PWM + FG , F = 4-wires with PWM + RD

9. ENVIRONMENTAL STANDARD :

A = LF (RoHS compliant) , B = HF (consistent with halogen-free specification).

10. SERIES CODE :

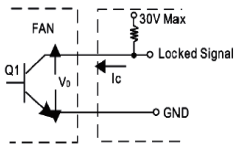
01 ~ 09 ; 0A ~ 0Z ; 11~1Z , ... , Z1 ~ ZZ

Lead Wire Design FUNCTION

2 = 3-wires with RD signal

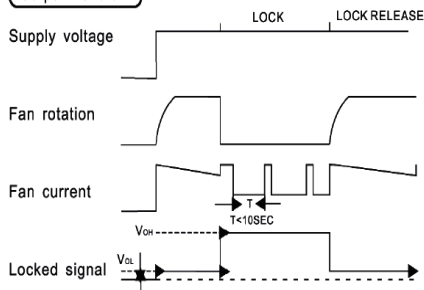
Output of locked signal

*Output type.....Open collector type
*Electrical specification:



*Transistor Q1 at "ON" position
Collector current..... $I_c=10\text{mA}$ Max
Saturation Voltage..... $V_{ol}=1.0\text{V}$ Max
(Between Collector and Emitter at $I_c=10\text{mA}$)
*Transistor Q1 at "OFF" position
Release Voltage..... $V_{oh}=30\text{V}$ Max

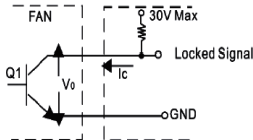
*Output waveform



3 = 3-wires with FG signal

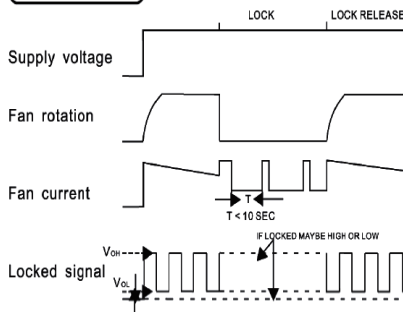
Output of locked signal

*Output type.....Open collector type
*Electrical design suggestion:



*Transistor Q1 at "ON" position
Collector current..... $I_c=10\text{mA}$ Max
Saturation Voltage..... $V_{ol}=1.0\text{V}$ Max
(Between Collector and Emitter at $I_c=10\text{mA}$)
*Transistor Q1 at "OFF" position
Release Voltage..... $V_{oh}=30\text{V}$ Max

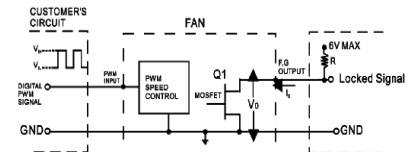
*Output waveform



9 = 3-wires with PWM

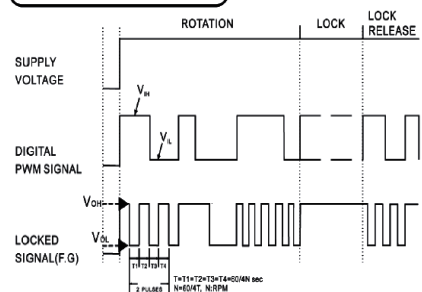
PROVISION OF DIGITAL PWM SPEED CONTROL & LOCKED SIGNAL(F.G)

*OUTPUT OF LOCKED SIGNALOPEN DRAIN TYPE
*Electrical specification:



*MOSFET Q1 at "ON" POSITION
DRAIN CURRENT..... $I_d=10\text{mA}$ MAX
SATURATION VOLTAGE..... $V_{ol}=0.5\text{V}$ MAX
*MOSFET Q1 at "OFF" POSITION
RELEASE VOLTAGE..... $V_{oh}=6\text{V}$ MAX
*DIGITAL PWM SPEED CONTROL POSITION
PWM INPUT VOLTAGE HIGH..... $V_{in}=6\text{V}$ MAX
PWM INPUT VOLTAGE LOW..... $V_{in}=0.5\text{V}$ MAX

*INPUT & OUTPUT WAVEFORM

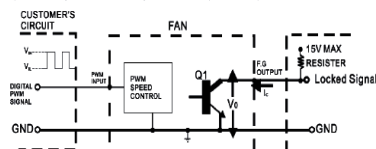


B = 4-wires with PWM + FG

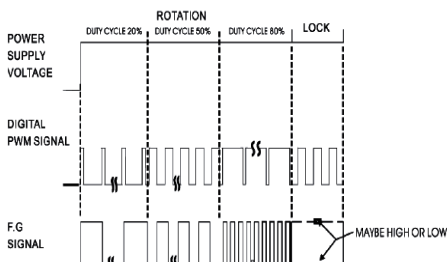
PROVISION OF DIGITAL PWM SPEED CONTROL & LOCKED SIGNAL(F.G)

Output of locked signalOPEN COLLECTOR TYPE

(External signal function design is decided by customer)



*TRANSISTOR Q1 AT "ON" POSITION
COLLECTOR CURRENT..... $I_c=10\text{mA}$ MAX
SATURATION VOLTAGE..... $V_{ol}=1\text{V}$ MAX
*TRANSISTOR Q1 AT "OFF" POSITION
RELEASE VOLTAGE..... $V_{oh}=15\text{V}$ MAX
*DIGITAL PWM SPEED CONTROL POSITION
PWM INPUT VOLTAGE HIGH..... $V_{in}=5.5\text{V}$ MAX
PWM INPUT VOLTAGE LOW..... $V_{in}=0.5\text{V}$ MAX
*PWM INPUT FREQUENCY..... $F_{PWM}=18\text{KHZ}-30\text{KHZ}$

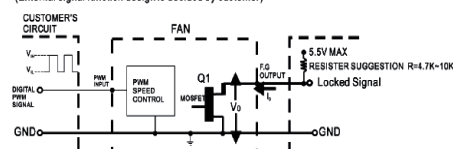


F = 4-wires with PWM + RD

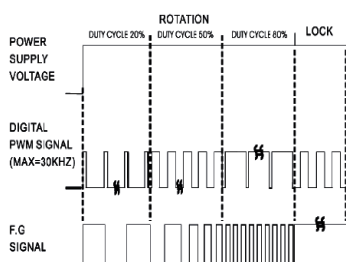
PROVISION OF DIGITAL PWM SPEED CONTROL & LOCKED SIGNAL(F.G)

Output of locked signalOPEN DRAIN TYPE

*Electrical design suggestion: $R=4.7\text{K}-10\text{K}$
(External signal function design is decided by customer)



*MOSFET Q1 AT "ON" POSITION
DRAIN CURRENT..... $I_d=10\text{mA}$ MAX
SATURATION VOLTAGE..... $V_{ol}=0.5\text{V}$ MAX
*MOSFET Q1 AT "OFF" POSITION
RELEASE VOLTAGE..... $V_{oh}=5.5\text{V}$ MAX
*DIGITAL PWM SPEED CONTROL POSITION
PWM INPUT VOLTAGE HIGH..... $V_{in}=5.5\text{V}$ MAX
PWM SINK CURRENT..... $10\mu\text{A}$ (MAX)
*PWM INPUT FREQUENCY..... $F_{PWM}=30\text{KHZ}$ (MAX)



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC FAN



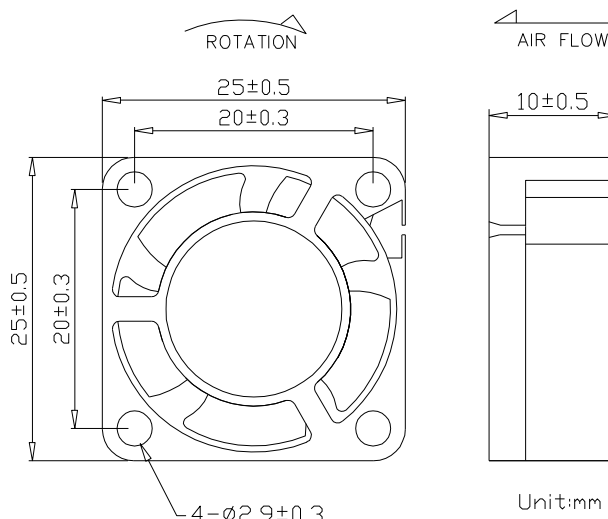
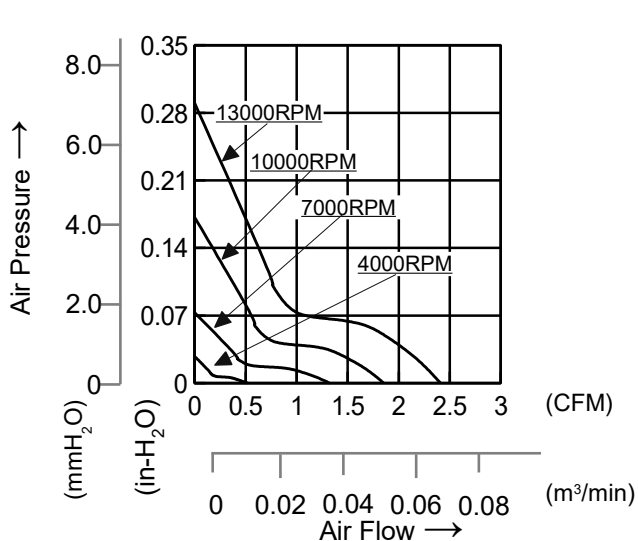
25x25x10mm

- **MOTOR** : DC single phase brushless motor
- **FRAME** : PBT (94V-0) ; **IMPELLER** : PBT(94V-0)
- **OPERATING TEMP.**: -10°C~70°C
- **STORAGE TEMP.**: -40°C~70°C
- **WEIGHT** : 8g
- **SAFETY** : UL / CUL / CE



JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B / F	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JCD0251005J 1A0E	B / F	5	0.04	4000	0.01	0.52	0.76	0.03	10
JCD0251005L 1A0E	B / F	5	0.05	7000	0.04	1.32	1.9	0.07	20
JCD0251005M 1A0E	B / F	5	0.07	10000	0.05	1.85	4.4	0.17	24
JCD0251005H 1A0E	B / F	5	0.22	13000	0.07	2.41	7.3	0.29	28
JCD0251012L 1A0E	B / F	12	0.05	7000	0.04	1.32	1.9	0.07	20
JCD0251012M 1A0E	B / F	12	0.06	10000	0.05	1.85	4.4	0.17	24
JCD0251012H 1A0E	B / F	12	0.08	13000	0.07	2.41	7.3	0.29	28
JCD0251024H 1A0E	B / F	24	0.07	13000	0.07	2.41	7.3	0.29	28

*Bearing system B:two ball bearing F:fluid bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC FAN



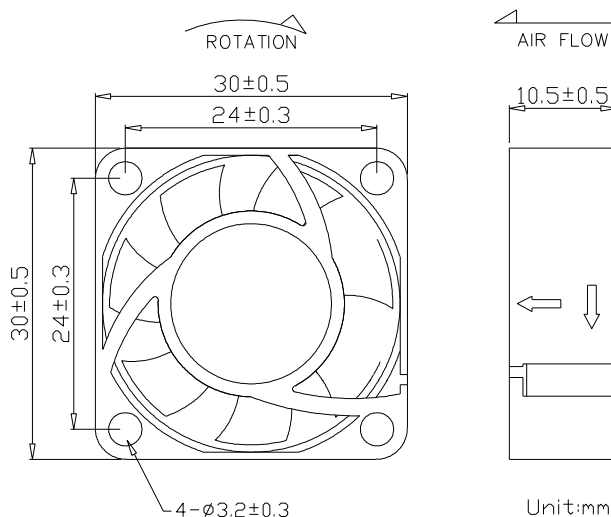
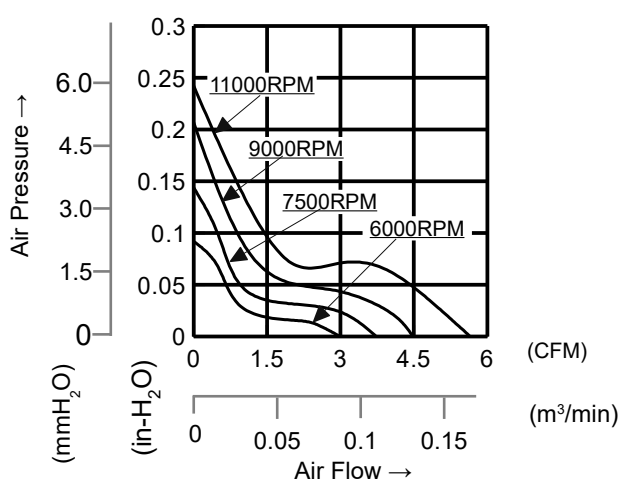
30x30x10mm

- MOTOR : DC single phase brushless motor
- FRAME : PBT (94V-0) ; IMPELLER : PBT(94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 10g
- SAFETY : UL / CUL / CE



JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B / F	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JCD0301005L_1A0E	B / F	5	0.06	6000	0.08	2.99	2.33	0.09	17
JCD0301005M_1A0E	B / F	5	0.08	7500	0.11	3.73	3.65	0.14	24
JCD0301005H_1A0E	B / F	5	0.10	9000	0.13	4.48	5.25	0.21	29
JCD0301005U_1A0E	B / F	5	0.14	11000	0.16	5.65	6.15	0.24	31
JCD0301012L_1A0E	B / F	12	0.03	6000	0.08	2.99	2.33	0.09	17
JCD0301012M_1A0E	B / F	12	0.05	7500	0.11	3.73	3.65	0.14	24
JCD0301012H_1A0E	B / F	12	0.07	9000	0.13	4.48	5.25	0.21	29
JCD0301012U_1A0E	B / F	12	0.09	11000	0.16	5.65	6.15	0.24	31

*Bearing system B:two ball bearing F:fluid bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC FAN



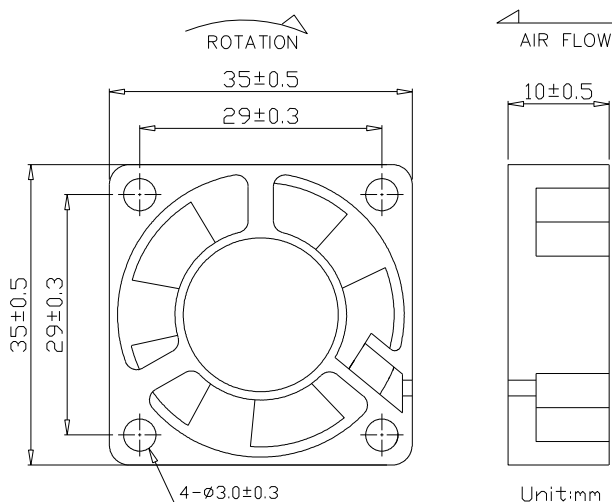
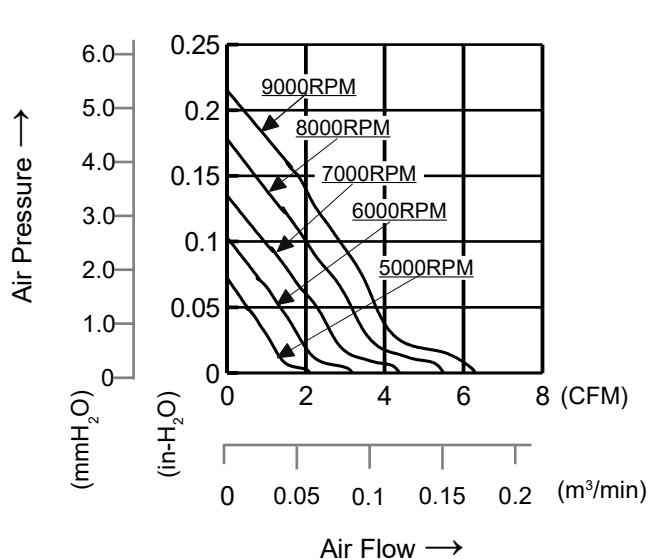
35x35x10mm

- MOTOR : DC single phase brushless motor
- FRAME : PBT (94V-0) ; IMPELLER : PBT(94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 11g
- SAFETY : UL / CUL / CE



JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B / F	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JCD0351005MB1A0E	B	5	0.05	5000	0.06	2.10	1.77	0.07	18
JCD0351005HB1A0E	B	5	0.06	6000	0.09	3.17	2.54	0.10	20
JCD0351005UB1A0E	B	5	0.07	7000	0.12	4.37	3.55	0.14	23
JCD0351005VB1A0E	B	5	0.04	8000	0.16	5.51	4.57	0.18	25
JCD0351005WB1A0E	B	5	0.10	9000	0.18	6.30	5.58	0.22	28
JCD0351012UB1A0E	B	12	0.03	7000	0.12	4.37	3.55	0.14	23
JCD0351012VB1A0E	B	12	0.04	8000	0.16	5.51	4.57	0.18	25
JCD0351012WB1A0E	B	12	0.07	9000	0.18	6.30	5.58	0.22	28

*Bearing system B:two ball bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC FAN



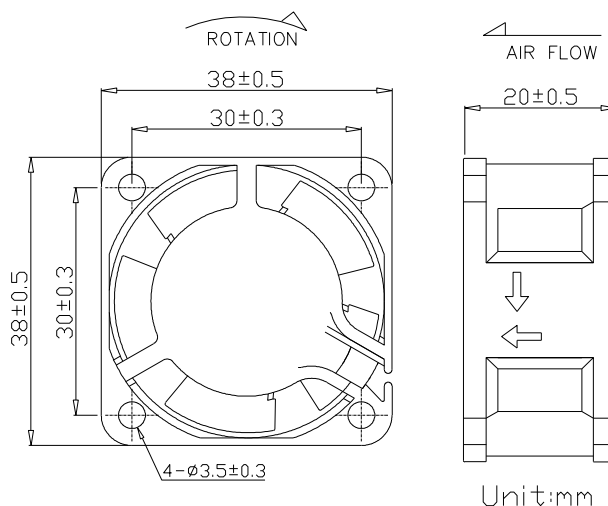
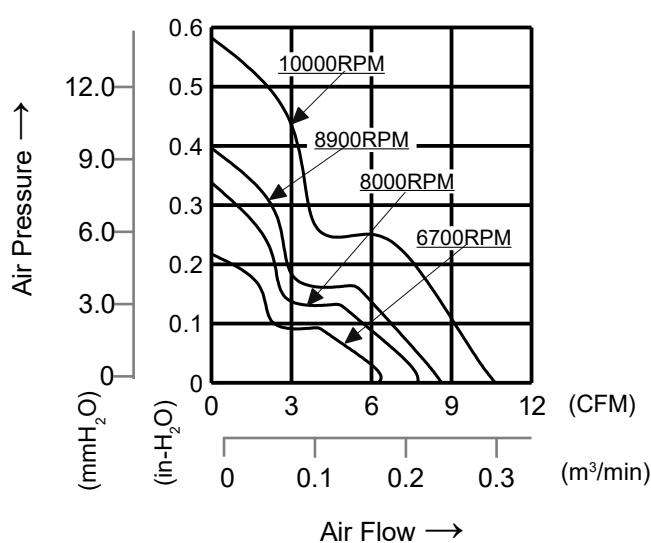
38x38x20mm

- MOTOR : DC single phase brushless motor
- FRAME : PBT (94V-0) ; IMPELLER : PBT(94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 31g
- SAFETY : UL / CUL / CE



JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B / F	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JCD0382012LB1A0E	B	12	0.10	6700	0.18	6.3	5.50	0.22	36
JCD0382012MB1A0E	B	12	0.12	8000	0.22	7.4	8.60	0.34	40
JCD0382012HB1A0E	B	12	0.13	8900	0.24	8.6	9.90	0.39	42
JCD0382012UB1A0E	B	12	0.30	10000	0.28	9.7	14.80	0.58	43
JCD0382024LB1A0E	B	24	0.07	6700	0.18	6.5	5.50	0.22	36
JCD0382024MB1A0E	B	24	0.07	8000	0.22	7.8	8.60	0.34	40
JCD0382024HB1A0E	B	24	0.09	8900	0.24	8.6	9.90	0.39	42
JCD0382024UB1A0E	B	24	0.17	10000	0.30	10.6	14.80	0.58	43

*Bearing system B:two ball bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC FAN



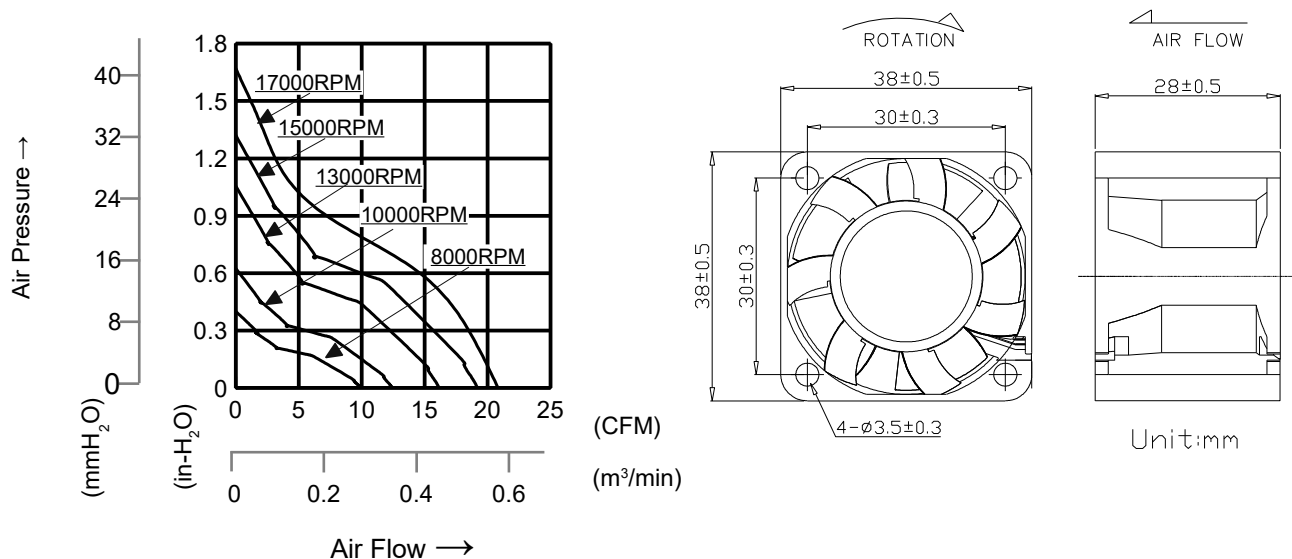
38x38x28mm

- MOTOR : DC single phase brushless motor
- FRAME : PBT (94V-0) ; IMPELLER : PBT(94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 31g
- SAFETY : UL / CUL / CE



JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B / F	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JCD0382812LB1A0B	B	12	0.11	8000	0.26	9.44	10.02	0.39	38
JCD0382812MB1A0B	B	12	0.15	10000	0.35	12.46	12.46	0.63	44
JCD0382812HB1A0B	B	12	0.29	13000	0.46	16.30	25.91	1.02	51
JCD0382812UB1A0B	B	12	0.48	15000	0.54	19.16	34.71	1.37	55
JCD0382812VB1A0B	B	12	0.85	17000	0.59	20.80	42.41	1.67	59

*Bearing system B:two ball bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC FAN



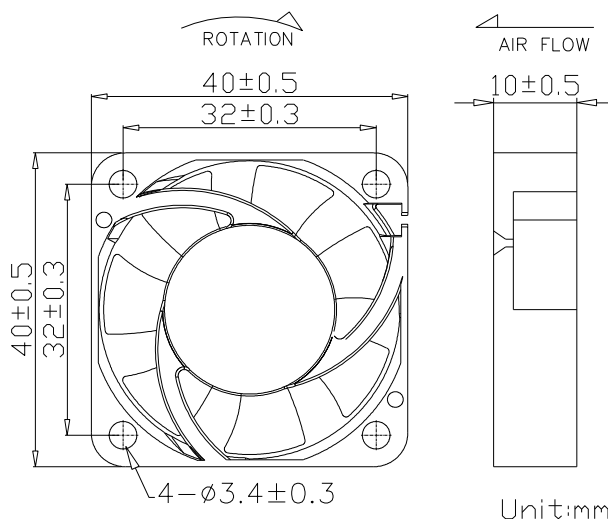
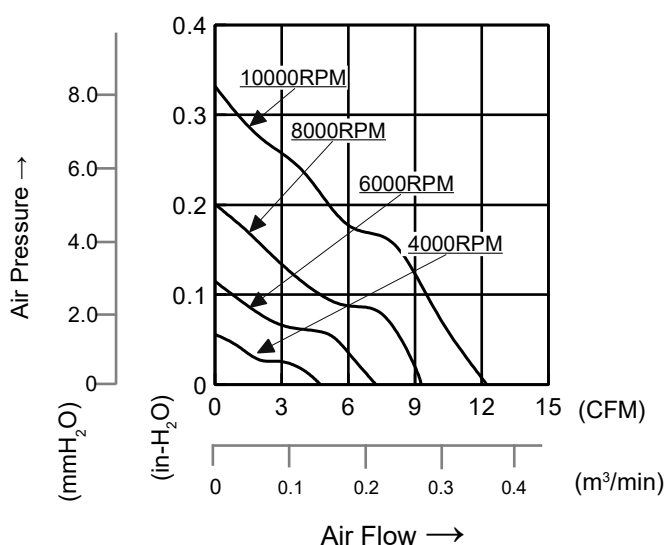
40x40x10mm

- MOTOR : DC single phase brushless motor
- FRAME : PBT (94V-0) ; IMPELLER : PBT(94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 20g
- SAFETY : UL / CUL / CE



JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B / F	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JCD0401005L_1A0E	B / F	5	0.14	4000	0.13	4.75	1.42	0.06	21
JCD0401005M_1A0E	B / F	5	0.18	6000	0.21	7.24	2.92	0.11	26
JCD0401005H_1A0E	B / F	5	0.29	8000	0.26	9.25	5.10	0.20	35
JCD0401012M_1A0E	B / F	12	0.10	4000	0.13	4.75	1.42	0.06	21
JCD0401012H_1A0E	B / F	12	0.11	6000	0.21	7.24	2.92	0.11	26
JCD0401012U_1A0E	B / F	12	0.14	8000	0.26	9.25	5.10	0.20	35
JCD0401012V_1A0E	B / F	12	0.18	10000	0.35	12.23	8.43	0.33	39
JCD0401024L_1A0E	B / F	24	0.06	4000	0.13	4.75	1.42	0.06	21
JCD0401024M_1A0E	B / F	24	0.09	8000	0.26	9.25	5.10	0.20	35
JCD0401024H_1A0E	B / F	24	0.09	10000	0.35	12.23	8.43	0.33	39

*Bearing system B:two ball bearing F:fluid bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC FAN



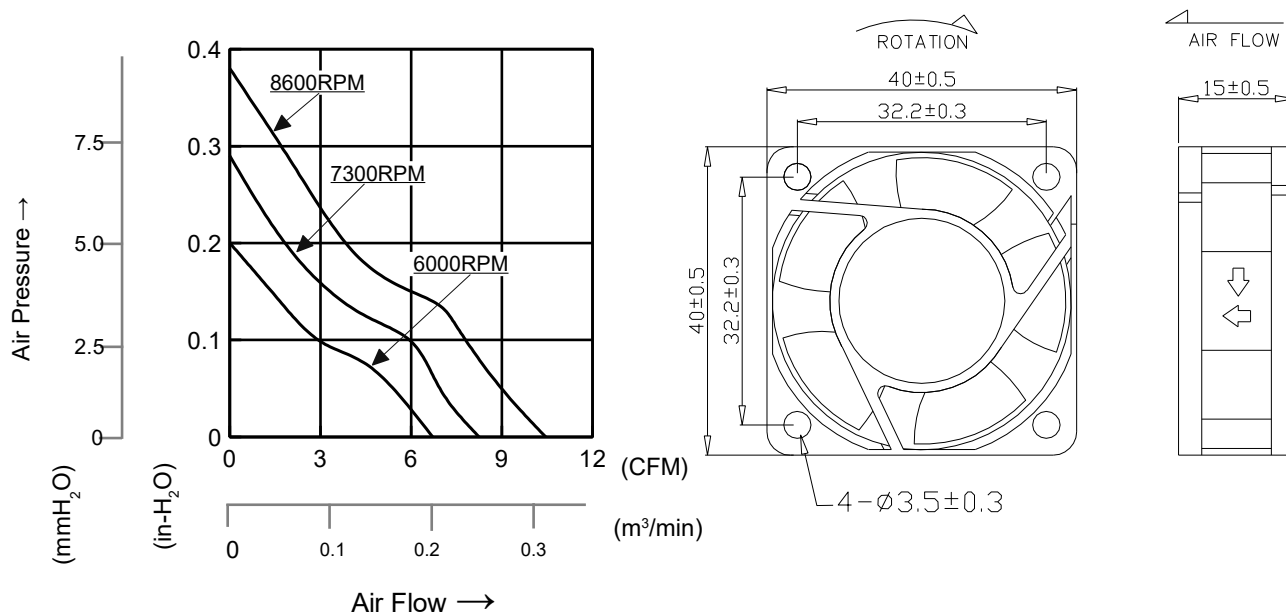
40x40x15mm

- MOTOR : DC single phase brushless motor
- FRAME : PBT (94V-0) ; IMPELLER : PBT(94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 20g
- SAFETY : UL / CUL / CE



JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B / F	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JCD0401512LB1A0E	B	12	0.08	6000	0.19	6.71	5.08	0.20	28
JCD0401512MB1A0E	B	12	0.12	7300	0.23	8.25	7.37	0.29	32
JCD0401512HB1A0E	B	12	0.16	8600	0.30	10.45	9.65	0.38	36

*Bearing system B:two ball bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC FAN



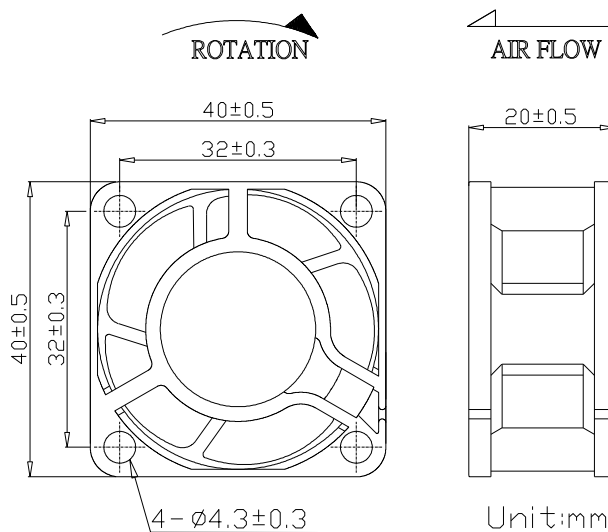
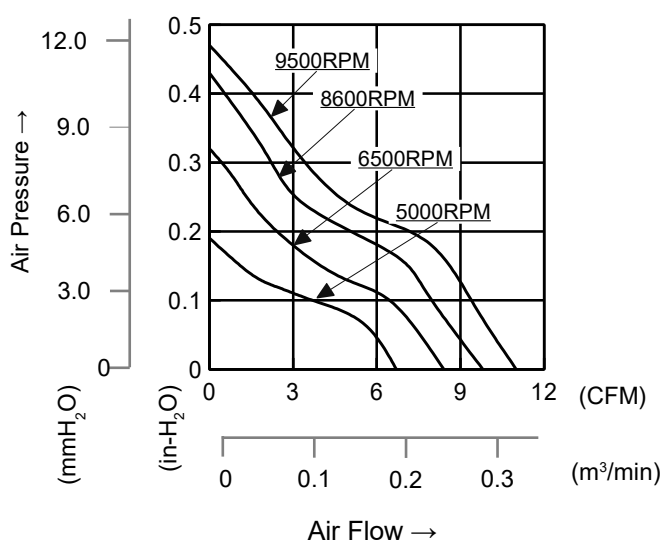
40x40x20mm

- MOTOR : DC single phase brushless motor
- FRAME : PBT (94V-0) ; IMPELLER : PBT(94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 27g
- SAFETY : UL / CUL / CE



JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B / F	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JCD0402012LB1A0E	B	12	0.10	5000	0.21	6.7	4.83	0.19	23
JCD0402012MB1A0E	B	12	0.12	6500	0.22	8.4	8.13	0.32	27
JCD0402012HB1A0E	B	12	0.16	8600	0.28	9.8	10.92	0.43	36
JCD0402012UB1A0E	B	12	0.22	9500	0.31	11.0	11.94	0.47	37
JCD0402024LB1A0E	B	24	0.07	5000	0.21	6.7	4.83	0.19	23
JCD0402024MB1A0E	B	24	0.09	6500	0.22	8.4	8.13	0.32	27
JCD0402024HB1A0E	B	24	0.13	8600	0.28	9.8	10.92	0.43	36

*Bearing system B:two ball bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC FAN



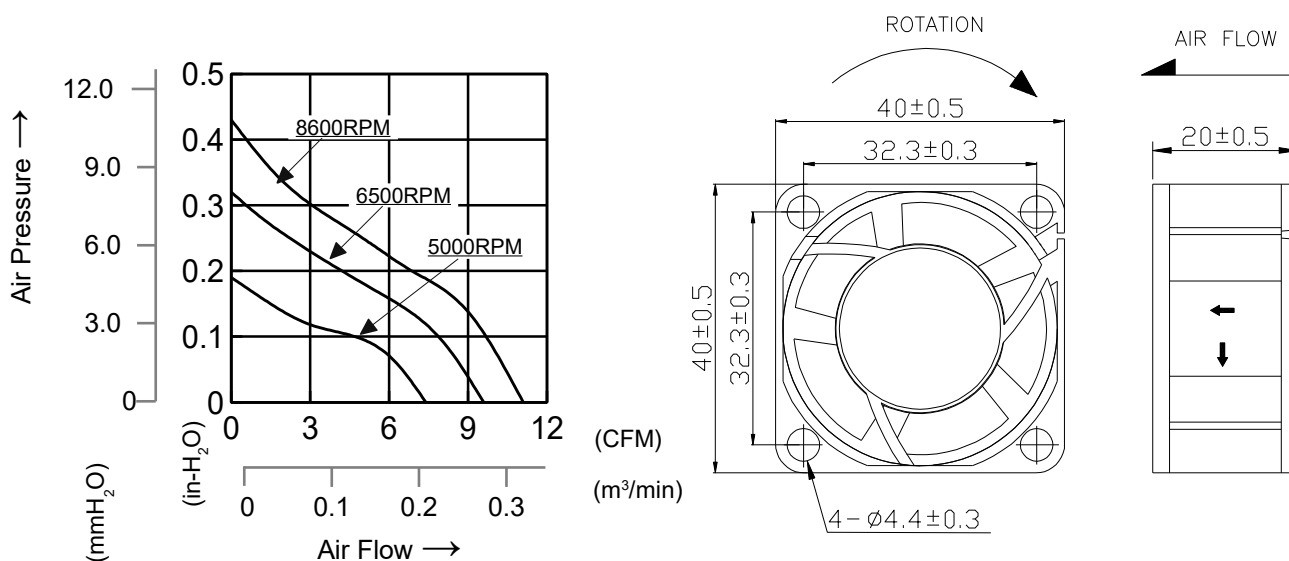
40x40x20mm

- MOTOR : DC single phase brushless motor
- FRAME : PBT (94V-0) ; IMPELLER : PBT(94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 27g
- SAFETY : UL / CUL / CE



JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B / F	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JCD0402012LF1A0S	F	12	0.10	5000	0.21	7.4	4.83	0.19	21
JCD0402012MF1A0S	F	12	0.12	6500	0.22	9.6	8.13	0.32	25
JCD0402012HF1A0S	F	12	0.16	8600	0.31	11.1	10.92	0.43	33
JCD0402024LF1A0S	F	24	0.07	5000	0.21	7.4	4.83	0.19	21
JCD0402024MF1A0S	F	24	0.09	6500	0.22	9.6	8.13	0.32	25
JCD0402024HF1A0S	F	24	0.13	8600	0.31	11.1	10.92	0.43	33

*Bearing system F:fluid bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC FAN



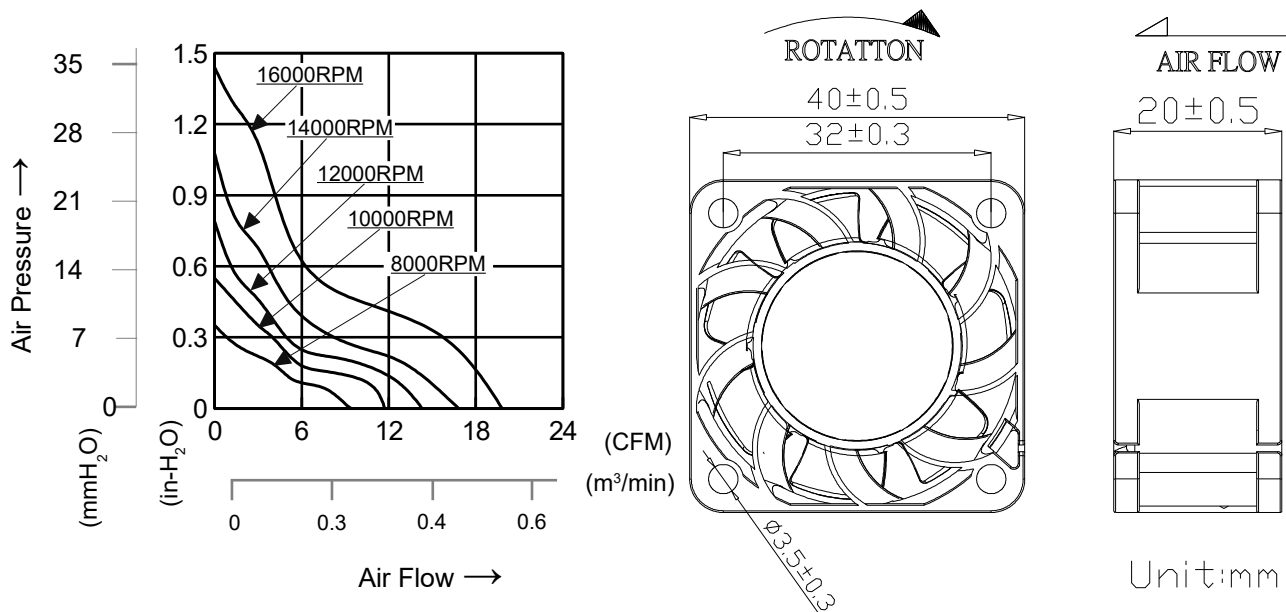
40x40x20mm

- MOTOR : DC single phase brushless motor
- FRAME : PBT (94V-0) ; IMPELLER : PBT(94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 45g
- SAFETY : UL / CUL / CE



JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B / F	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JCD0402012LB1A0B	B	12	0.08	8000	0.27	9.4	8.89	0.35	33
JCD0402012MB1A0B	B	12	0.11	10000	0.33	11.7	13.97	0.55	40
JCD0402012HB1A0B	B	12	0.17	12000	0.41	14.3	20.07	0.79	44
JCD0402012UB1A0B	B	12	0.25	14000	0.48	16.8	27.43	1.08	49
JCD0402012VB1A0B	B	12	0.41	16000	0.56	19.8	36.58	1.44	53
JCD0402024HB1A0B	B	24	0.13	12000	0.41	14.3	20.07	0.79	44
JCD0402024UB1A0B	B	24	0.15	14000	0.48	16.8	27.43	1.08	49
JCD0402024VB1A0B	B	24	0.18	16000	0.56	19.8	36.58	1.44	53

*Bearing system B:two ball bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC FAN



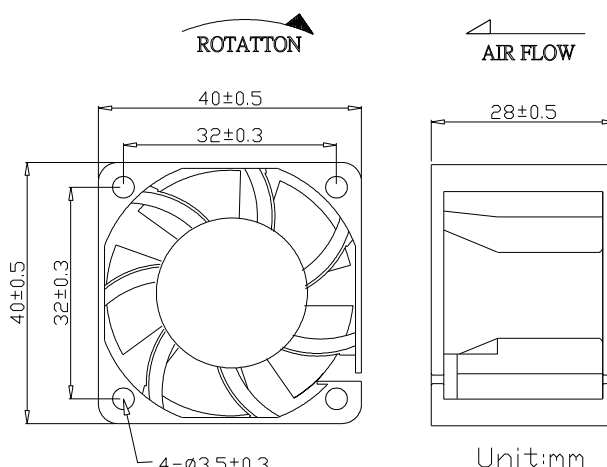
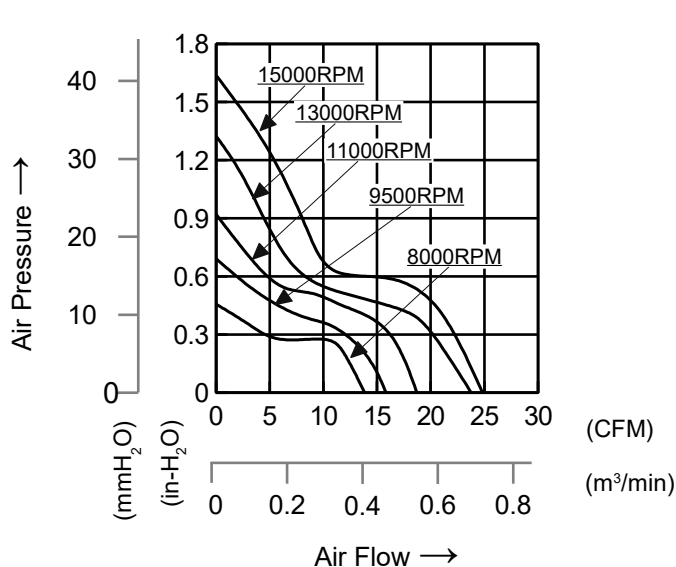
40x40x28mm

- MOTOR : DC single phase brushless motor
- FRAME : PBT (94V-0) ; IMPELLER : PBT(94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 58g
- SAFETY : UL / CUL / CE



JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B / F	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JCD0402812LB1A0B	B	12	0.14	8000	0.40	13.8	11.68	0.46	38
JCD0402812MB1A0B	B	12	0.26	9500	0.45	15.9	17.53	0.69	44
JCD0402812HB1A0B	B	12	0.35	11000	0.53	18.7	23.37	0.92	51
JCD0402812UB1A0B	B	12	0.55	13000	0.67	23.8	33.53	1.32	54
JCD0402812VB1A0B	B	12	0.64	15000	0.70	24.8	41.66	1.64	58
JCD0402824LB1A0B	B	24	0.10	8000	0.40	13.8	11.68	0.46	38
JCD0402824MB1A0B	B	24	0.15	9500	0.45	15.9	17.53	0.69	44
JCD0402824HB1A0B	B	24	0.20	11000	0.53	18.7	23.37	0.92	51
JCD0402824UB1A0B	B	24	0.27	13000	0.67	23.8	33.53	1.32	54

*Bearing system B:two ball bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC FAN



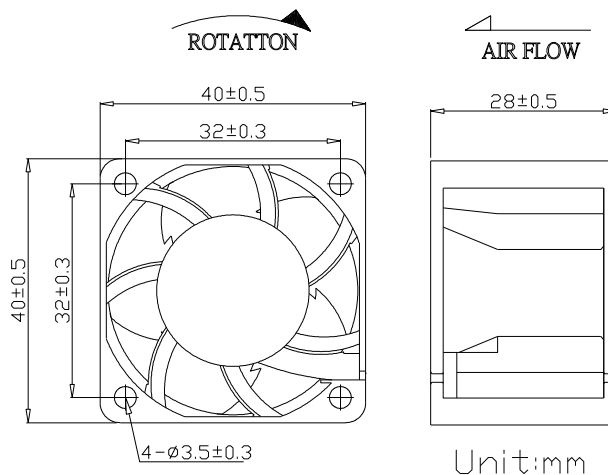
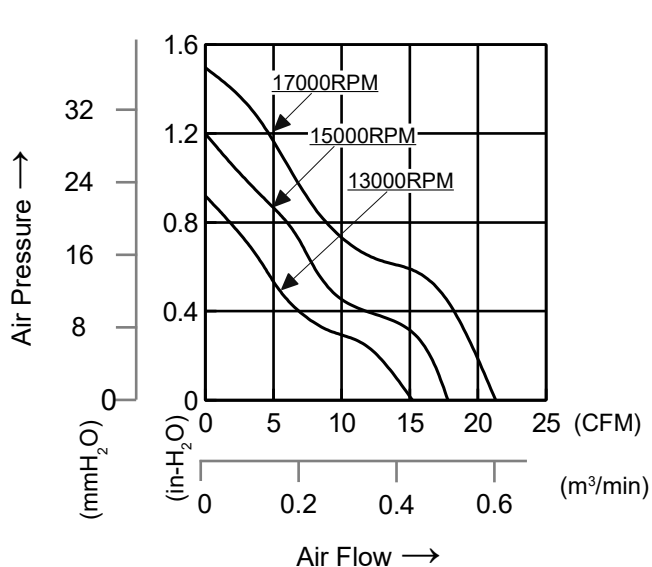
40x40x28mm

- MOTOR : DC single phase brushless motor
- FRAME : PBT (94V-0) ; IMPELLER : PBT(94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 49g
- SAFETY : UL / CUL / CE



JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B / F	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JCD0402812HB1A0V	B	12	0.3	13000	0.43	15.2	23.37	0.92	43
JCD0402812UB1A0V	B	12	0.4	15000	0.51	17.8	30.48	1.20	46
JCD0402812VB1A0V	B	12	0.6	17000	0.61	21.3	38.86	1.53	50

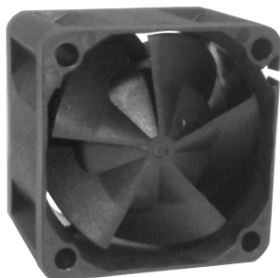
*Bearing system B:two ball bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC FAN



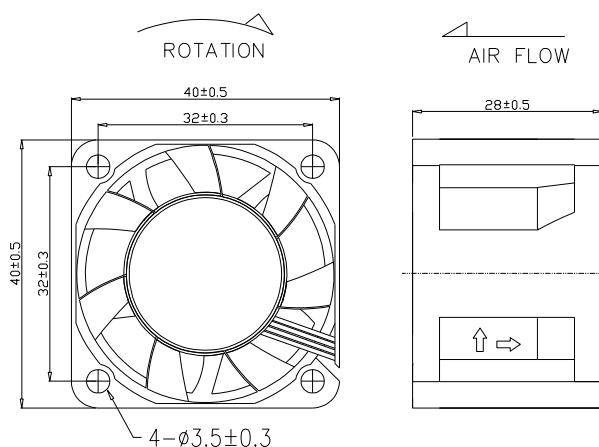
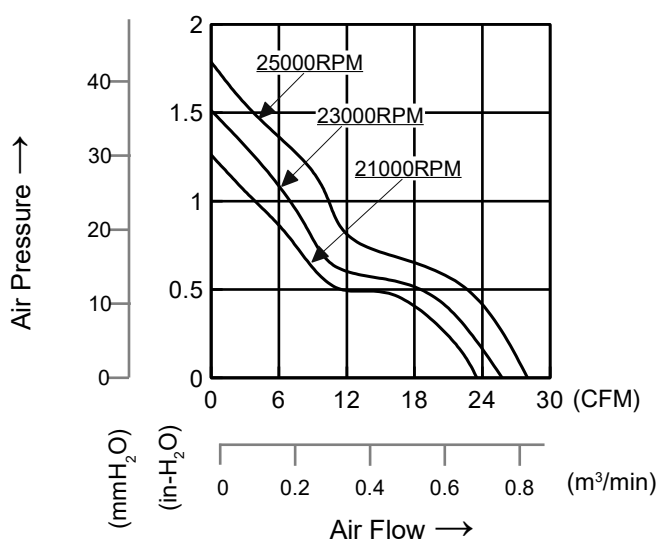
40x40x28mm

- MOTOR : DC single phase brushless motor
- FRAME : PBT (94V-0) ; IMPELLER : PBT(94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 50g
- SAFETY : UL / CUL / CE



JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B / F	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JCD0402812UB1A0K	B	12	0.75	21000	0.67	23.52	32.00	1.26	60
JCD0402812VB1A0K	B	12	0.9	23000	0.73	25.76	38.35	1.51	62
JCD0402812WB1A0K	B	12	1.0	25000	0.84	28.00	45.47	1.79	65

*Bearing system B:two ball bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC FAN



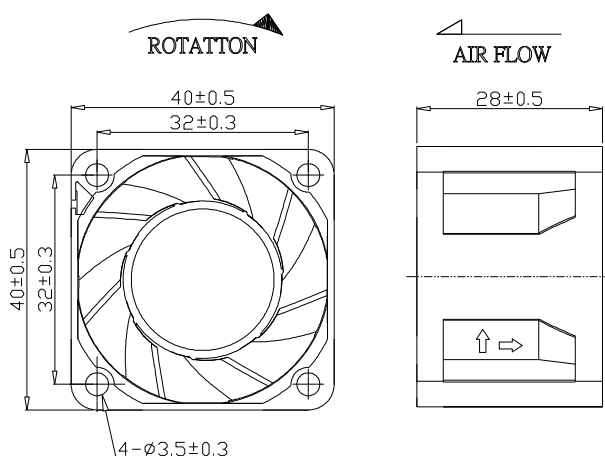
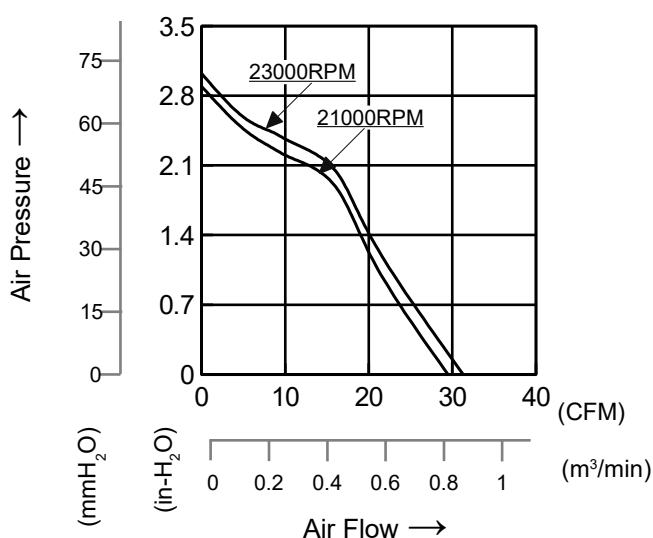
40x40x28mm

- MOTOR : DC single phase brushless motor
- FRAME : PBT (94V-0) ; IMPELLER : PBT(94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 50g
- SAFETY : UL / CUL / CE



JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B / F	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JCD0402812VB1A0D	B	12	1.1	21000	0.83	29.5	73.41	2.89	62
JCD0402812WB1A0D	B	12	1.4	23000	0.89	31.3	76.71	3.02	64

*Bearing system B:two ball bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC FAN



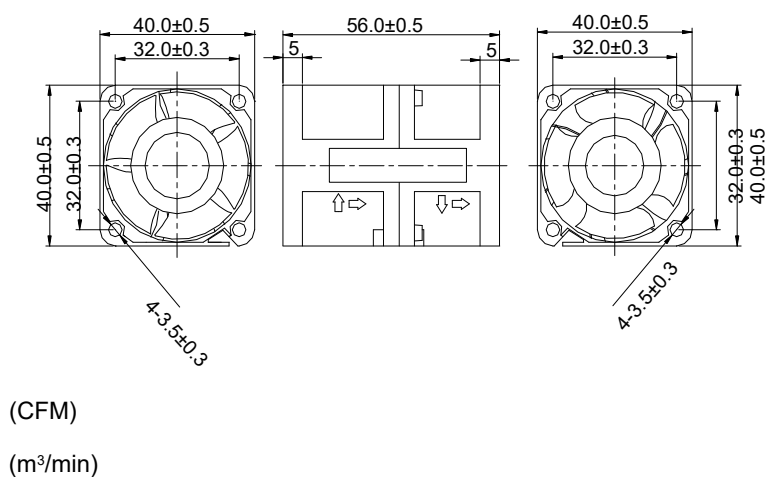
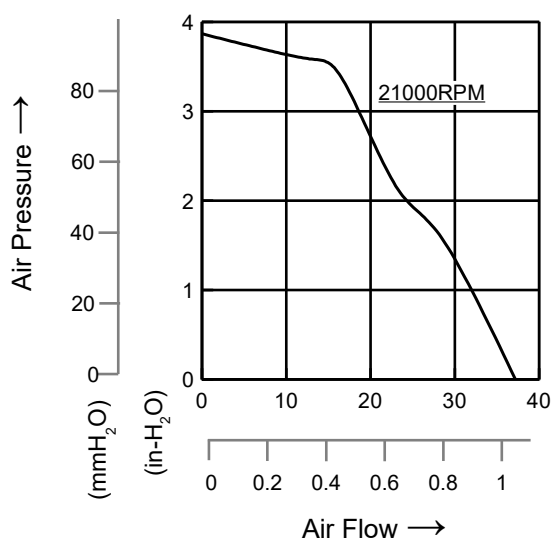
40x40x56mm

- MOTOR : DC single phase brushless motor
- FRAME : PBT (94V-0) ; IMPELLER : PBT(94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 80g
- SAFETY : UL / CUL / CE



JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B / F	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JCD0405612UB1A0D	B	12	1.72	21000	1.05	37.21	98.30	3.87	69

*Bearing system B:two ball bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC FAN



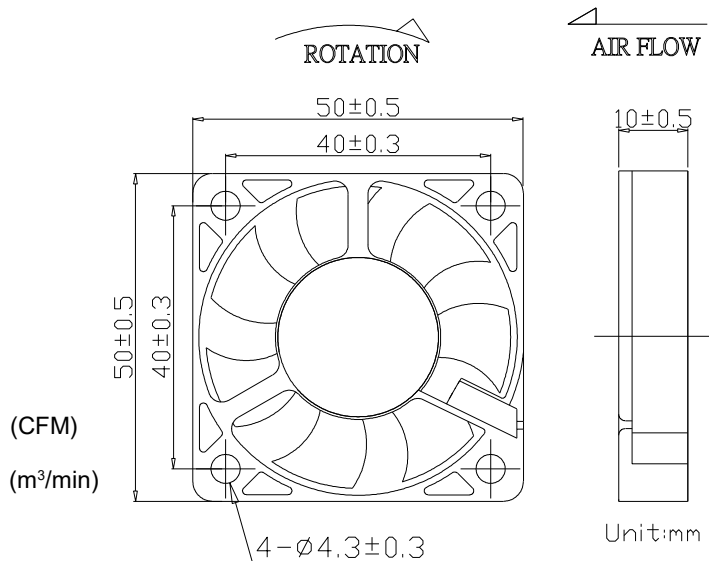
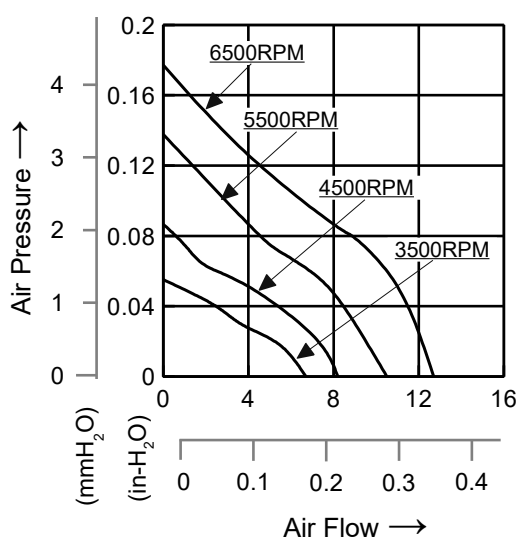
50x50x10mm

- MOTOR : DC single phase brushless motor
- FRAME : PBT (94V-0) ; IMPELLER : PBT(94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 32g
- SAFETY : UL / CUL / CE



JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B / F	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JCD0501005J_1A0E	B / F	5	0.08	3500	0.19	6.7	1.27	0.05	18
JCD0501005L_1A0E	B / F	5	0.12	4500	0.23	8.2	2.29	0.09	25
JCD0501005M_1A0E	B / F	5	0.16	5500	0.30	10.5	3.56	0.14	30
JCD0501005H_1A0E	B / F	5	0.20	6500	0.36	12.7	4.57	0.18	35
JCD0501012J_1A0E	B / F	12	0.05	3500	0.19	6.7	1.27	0.05	18
JCD0501012L_1A0E	B / F	12	0.07	4500	0.23	8.2	2.29	0.09	25
JCD0501012M_1A0E	B / F	12	0.08	5500	0.30	10.5	3.56	0.14	30
JCD0501012H_1A0E	B / F	12	0.10	6500	0.36	12.7	4.57	0.18	35
JCD0501024J_1A0E	B / F	24	0.06	3500	0.19	6.7	1.27	0.05	18
JCD0501024L_1A0E	B / F	24	0.07	4500	0.23	8.2	2.29	0.09	25
JCD0501024M_1A0E	B / F	24	0.08	5500	0.30	10.5	3.56	0.14	30
JCD0501024H_1A0E	B / F	24	0.09	6500	0.36	12.7	4.57	0.18	35

*Bearing system B:two ball bearing F:fluid bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC FAN



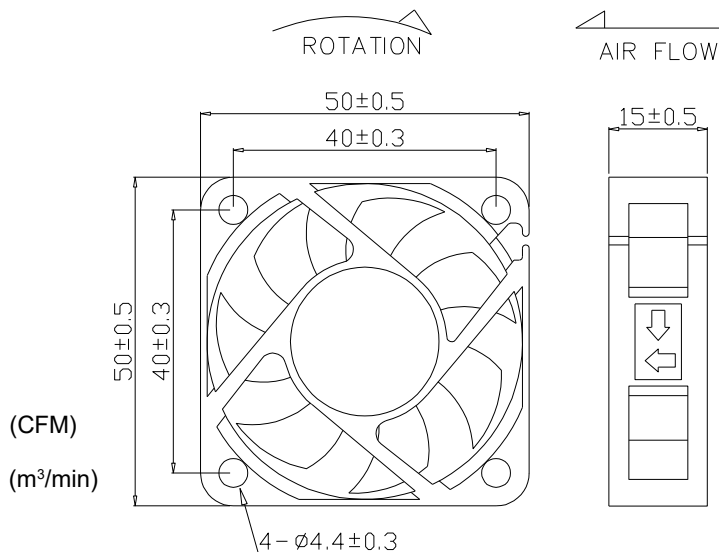
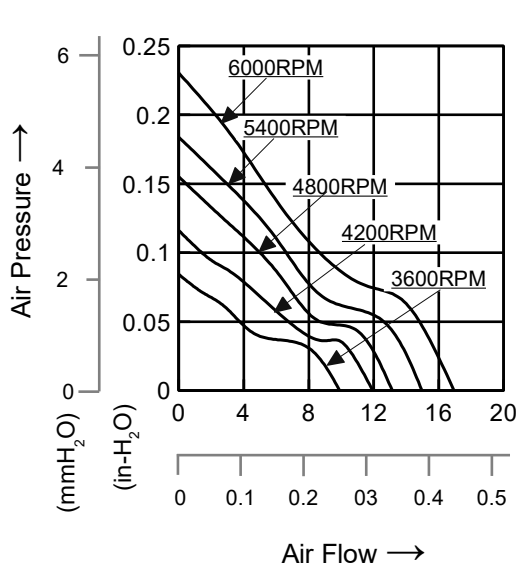
50x50x15mm

- MOTOR : DC single phase brushless motor
- FRAME : PBT (94V-0) ; IMPELLER : PBT(94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 38g
- SAFETY : UL / CUL / CE



JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B / F	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JCD0501512J_1A0E	B / F	12	0.06	3600	0.28	9.9	2.03	0.08	24
JCD0501512L_1A0E	B / F	12	0.07	4200	0.34	12.2	3.05	0.12	27
JCD0501512M_1A0E	B / F	12	0.09	4800	0.37	13.2	4.06	0.16	30
JCD0501512H_1A0E	B / F	12	0.11	5400	0.42	15.0	4.57	0.18	32
JCD0501512U_1A0E	B / F	12	0.13	6000	0.48	17.0	5.84	0.23	36
JCD0501524J_1A0E	B / F	24	0.04	3600	0.28	9.9	2.03	0.08	24
JCD0501524L_1A0E	B / F	24	0.05	4200	0.34	12.2	3.05	0.12	27
JCD0501524M_1A0E	B / F	24	0.06	4800	0.37	13.2	4.06	0.16	30
JCD0501524H_1A0E	B / F	24	0.07	5400	0.42	15.0	4.57	0.18	32
JCD0501524U_1A0E	B / F	24	0.08	6000	0.48	17.0	5.84	0.23	36

*Bearing system B:two ball bearing F:fluid bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC FAN



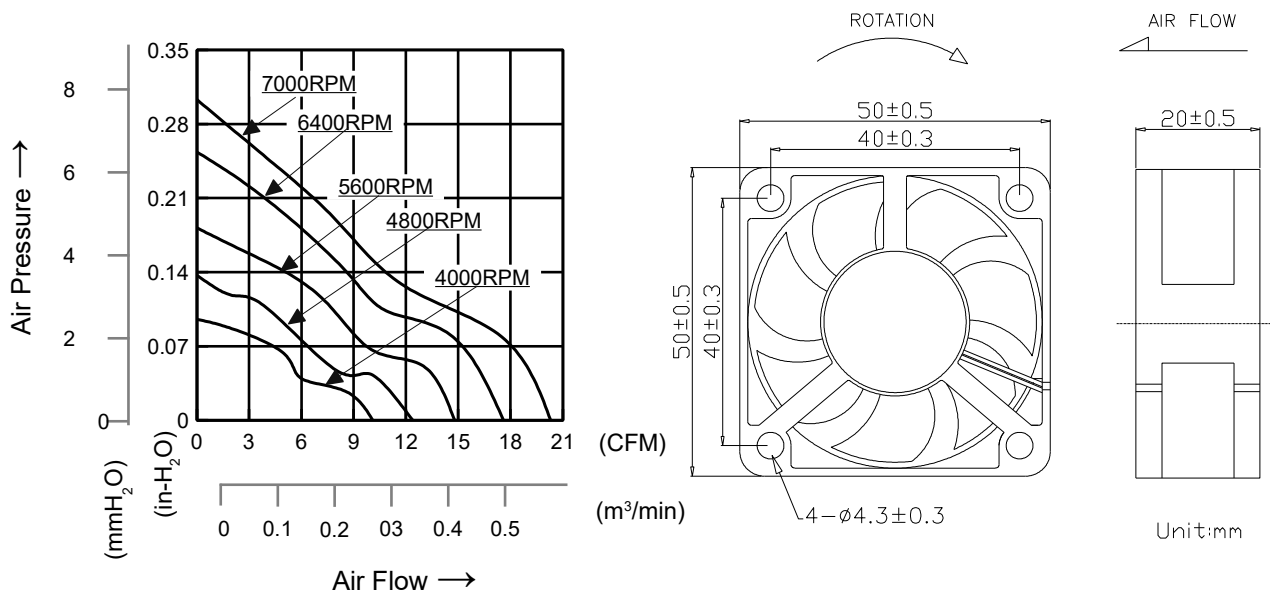
50x50x20mm

- MOTOR : DC single phase brushless motor
- FRAME : PBT (94V-0) ; IMPELLER : PBT(94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 40g
- SAFETY : UL / CUL / CE



JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B / F	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JCD0502012IB1A0E	B	12	0.10	4000	0.29	10.1	2.54	0.10	24
JCD0502012JB1A0E	B	12	0.13	4800	0.36	12.7	3.56	0.14	28
JCD0502012LB1A0E	B	12	0.15	5600	0.42	14.8	4.57	0.18	32
JCD0502012MB1A0E	B	12	0.21	6400	0.50	17.6	6.35	0.25	36
JCD0502012HB1A0E	B	12	0.21	7000	0.57	20.3	7.62	0.30	38
JCD0502024IB1A0E	B	24	0.07	4000	0.29	10.1	2.54	0.10	24
JCD0502024JB1A0E	B	24	0.08	4800	0.36	12.7	3.56	0.14	28
JCD0502024LB1A0E	B	24	0.10	5600	0.42	14.8	4.57	0.18	32
JCD0502024MB1A0E	B	24	0.12	6400	0.50	17.6	6.35	0.25	36
JCD0502024HB1A0E	B	24	0.12	7000	0.57	20.3	7.62	0.30	38

*Bearing system B:two ball bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC FAN



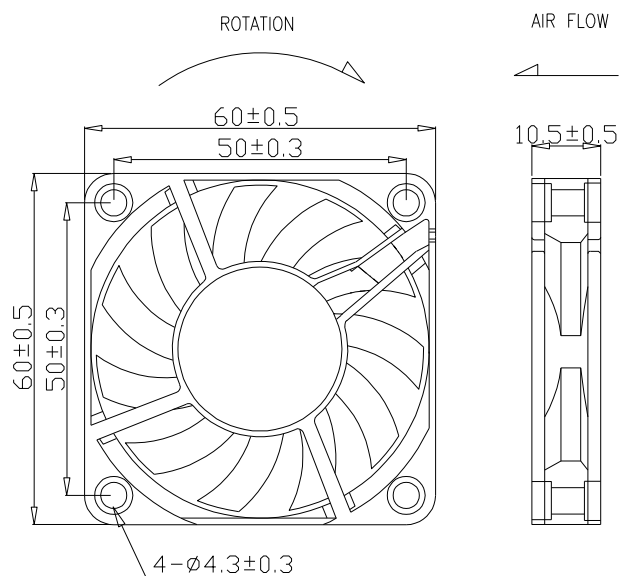
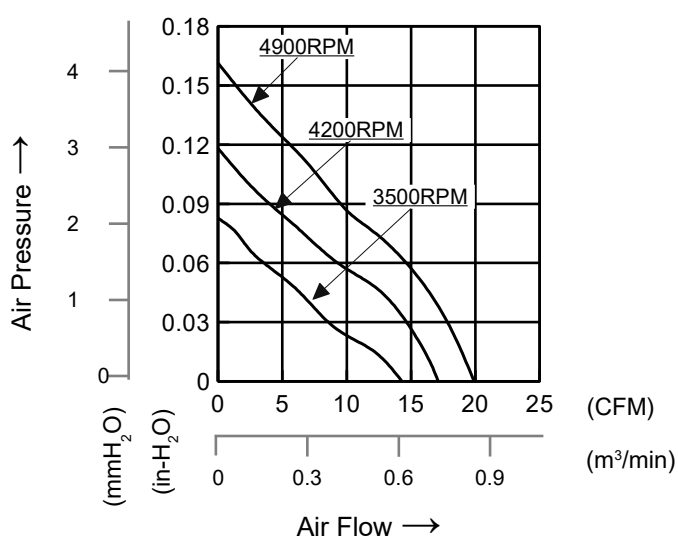
60x60x10mm

- MOTOR : DC single phase brushless motor
- FRAME : PBT (94V-0) ; IMPELLER : PBT(94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 37g
- SAFETY : UL / CUL / CE



JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B / F	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JCD0601005L_1A0E	B / F	5	0.30	3500	0.56	14.3	2.03	0.08	28
JCD0601005M_1A0E	B / F	5	0.38	4200	0.67	17.1	3.05	0.12	33
JCD0601005H_1A1E	B / F	5	0.42	4900	0.78	19.9	4.06	0.16	37
JCD0601012L_1A0E	B / F	12	0.14	3500	0.56	14.3	2.03	0.08	28
JCD0601012M_1A0E	B / F	12	0.17	4200	0.67	17.1	3.05	0.12	33
JCD0601012U_1A0E	B / F	12	0.20	4900	0.78	19.9	4.06	0.16	37
JCD0601024L_1A0E	B / F	24	0.05	3500	0.56	14.3	2.03	0.08	28
JCD0601024M_1A0E	B / F	24	0.08	4200	0.67	17.1	3.05	0.12	33
JCD0601024H_1A0E	B / F	24	0.10	4900	0.78	19.9	4.06	0.16	37

*Bearing system B:two ball bearing F:fluid bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC FAN



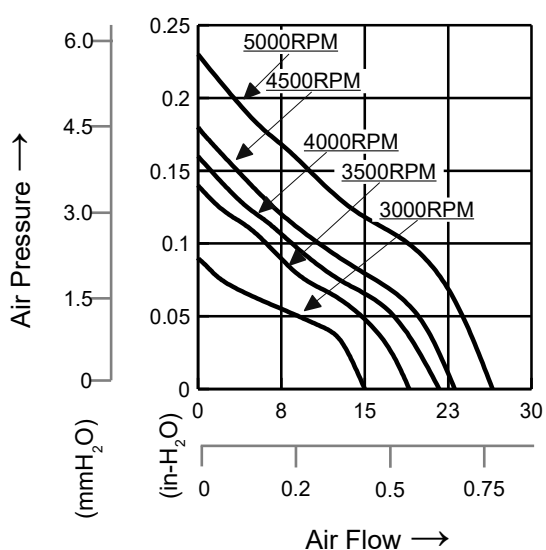
60x60x15mm

- MOTOR : DC single phase brushless motor
- FRAME : PBT (94V-0) ; IMPELLER : PBT(94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 44g
- SAFETY : UL / CUL / CE

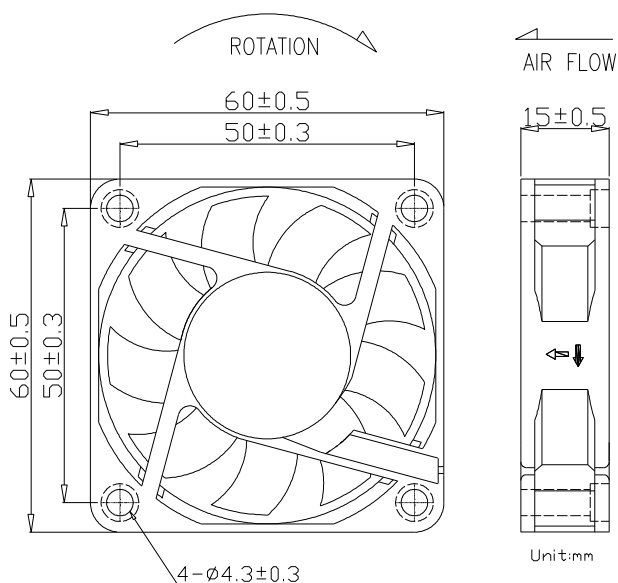


JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B / F	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JCD0601512J_1A0E	B / F	12	0.06	3000	0.43	15.0	2.29	0.09	24
JCD0601512L_1A0E	B / F	12	0.08	3500	0.54	19.0	3.56	0.14	29
JCD0601512M_1A0E	B / F	12	0.10	4000	0.62	21.7	4.06	0.16	32
JCD0601512H_1A0E	B / F	12	0.12	4500	0.65	23.1	4.57	0.18	35
JCD0601512U_1A0E	B / F	12	0.26	5000	0.75	26.5	5.84	0.23	37
JCD0601524L_1A1E	B / F	24	0.06	3500	0.54	19.0	3.56	0.14	29
JCD0601524M_1A0E	B / F	24	0.08	4000	0.62	21.7	4.06	0.16	32
JCD0601524H_1A0E	B / F	24	0.10	4500	0.65	23.1	4.57	0.18	35
JCD0601524H_1A0E	B / F	24	0.11	5000	0.75	26.5	5.84	0.23	37

*Bearing system B:two ball bearing F:fluid bearing



(CFM)
(m³/min)



Unit:mm

*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC FAN



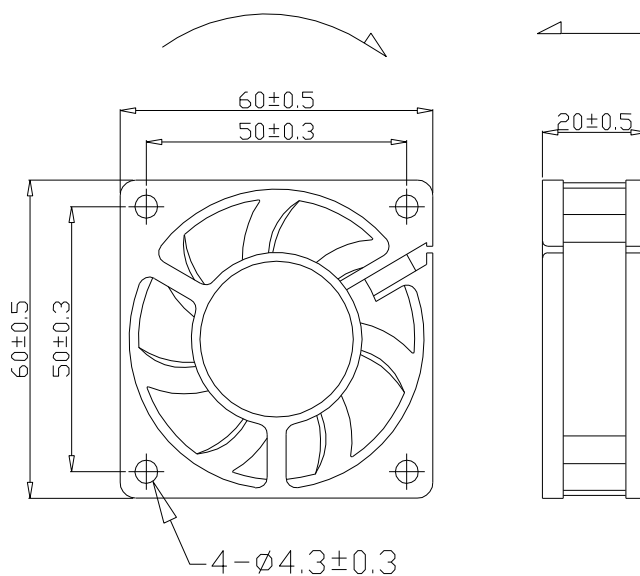
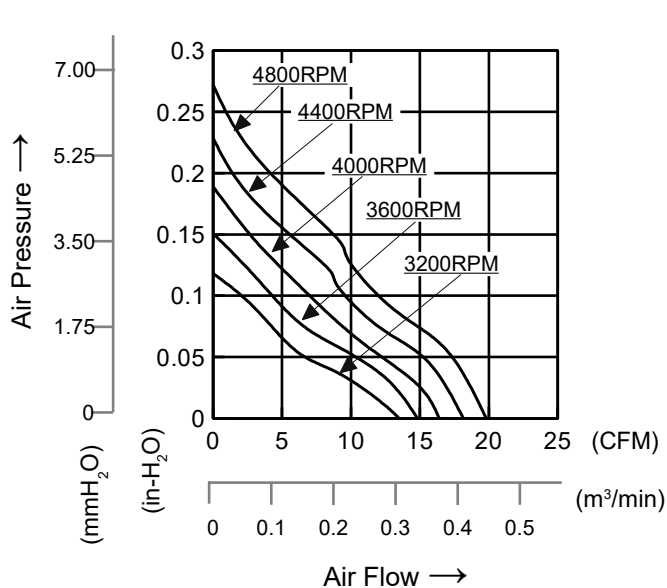
60x60x20mm

- MOTOR : DC single phase brushless motor
- FRAME : PBT (94V-0) ; IMPELLER : PBT(94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 50g
- SAFETY : UL / CUL / CE



JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B / F	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JCD0602012JB1A0E	B	12	0.07	3200	0.38	13.5	3.05	0.12	24
JCD0602012LB1A0E	B	12	0.09	3600	0.42	14.8	3.81	0.15	26
JCD0602012MB1A0E	B	12	0.11	4000	0.46	16.4	4.83	0.19	29
JCD0602012HB1A0E	B	12	0.13	4400	0.51	18.1	5.84	0.23	31
JCD0602012UB1A0E	B	12	0.17	4800	0.56	19.6	6.86	0.27	33

*Bearing system B:two ball bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC FAN



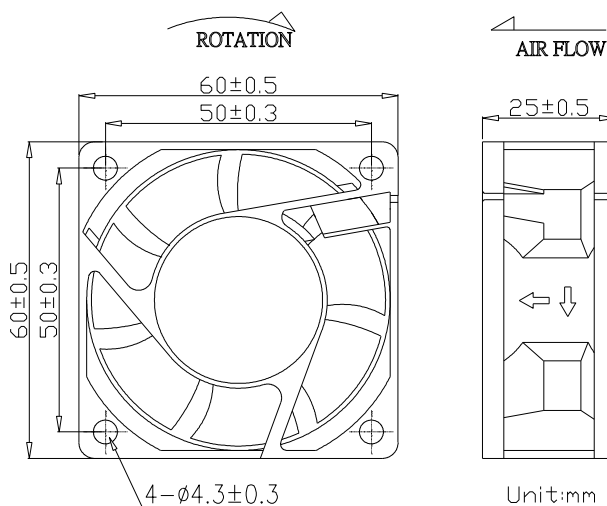
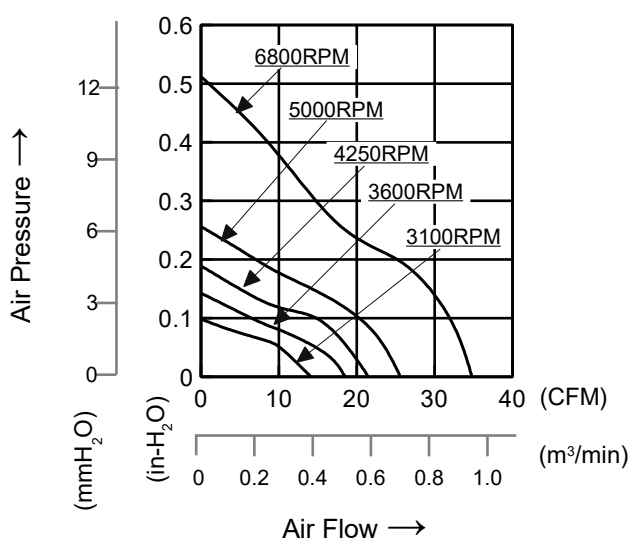
60x60x25mm

- MOTOR : DC single phase brushless motor
- FRAME : PBT (94V-0) ; IMPELLER : PBT(94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 57g
- SAFETY : UL / CUL / CE



JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B / F	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JCD0602512JB1A0E	B	12	0.10	3100	0.40	14.1	2.54	0.10	26
JCD0602512LB1A0E	B	12	0.12	3600	0.52	18.5	3.56	0.14	31
JCD0602512MB1A0E	B	12	0.16	4250	0.61	21.5	4.83	0.19	34
JCD0602512HB1A0E	B	12	0.35	5000	0.73	25.6	6.60	0.26	40
JCD0602512UB1A0E	B	12	0.40	6800	0.99	34.8	12.95	0.51	47
JCD0602524JB1A0E	B	24	0.06	3100	0.40	14.1	2.54	0.10	26
JCD0602524LB1A0E	B	24	0.08	3600	0.52	18.5	3.56	0.14	31
JCD0602524MB1A0E	B	24	0.11	4250	0.61	21.5	4.83	0.19	34
JCD0602524HB1A0E	B	24	0.20	5000	0.73	25.6	6.60	0.26	40
JCD0602524UB1A0E	B	24	0.25	6800	0.99	34.8	12.95	0.51	47
JCD0602548JB1A0E	B	48	0.05	3100	0.40	14.1	2.54	0.10	26
JCD0602548LB1A0E	B	48	0.06	3600	0.52	18.5	3.56	0.14	31
JCD0602548MB1A0E	B	48	0.07	4250	0.61	21.5	4.83	0.19	34
JCD0602548HB1A0E	B	48	0.12	5000	0.73	25.6	6.60	0.26	40

*Bearing system B:two ball bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC FAN



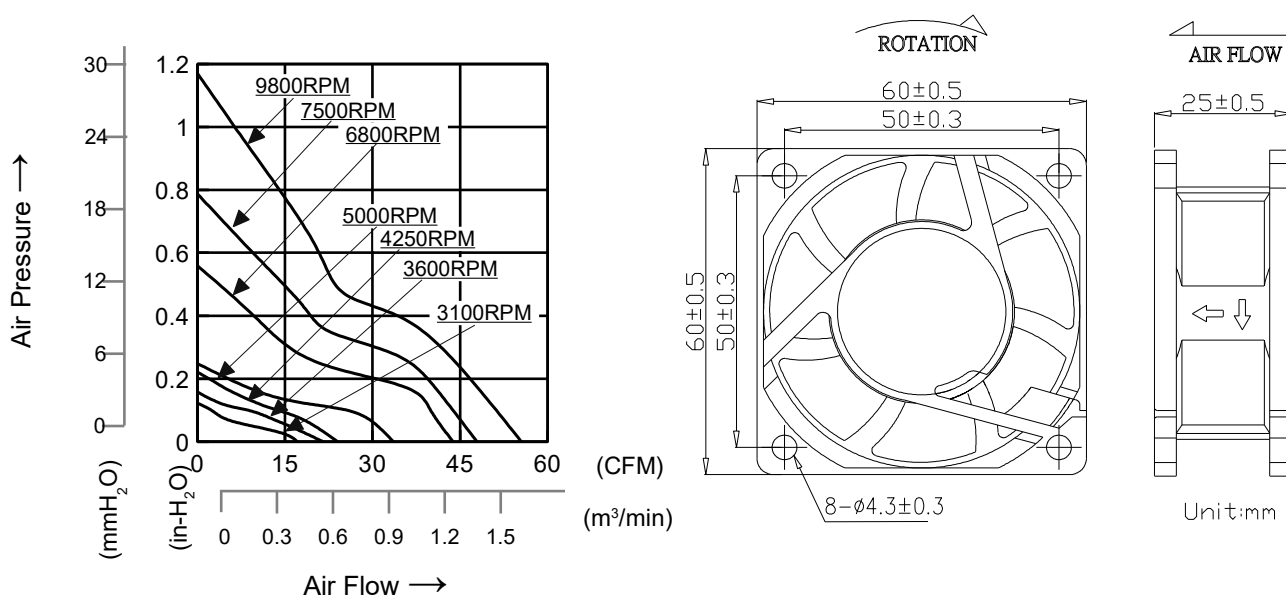
60x60x25mm

- MOTOR : DC single phase brushless motor
- FRAME : PBT (94V-0) ; IMPELLER : PBT(94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 60g
- SAFETY : UL / CUL / CE



JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B / F	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JCD0602512JB1A0F	B	12	0.08	3100	0.48	17.1	3.05	0.12	26
JCD0602512LB1A0F	B	12	0.12	3600	0.61	21.5	4.06	0.16	31
JCD0602512MB1A0F	B	12	0.15	4250	0.68	24.0	5.59	0.22	34
JCD0602512HB1A0F	B	12	0.28	5000	0.95	33.6	6.35	0.25	40
JCD0602512UB1A0F	B	12	0.45	6800	1.24	43.8	14.22	0.56	56
JCD0602512VB1A0F	B	12	0.48	7500	1.36	47.9	20.07	0.79	63
JCD0602512WB1A0F	B	12	0.54	9800	1.57	55.5	29.72	1.17	66
JCD0602524JB1A0F	B	24	0.06	3100	0.48	17.1	3.05	0.12	26
JCD0602524LB1A0F	B	24	0.06	3600	0.61	21.5	4.06	0.16	31
JCD0602524MB1A0F	B	24	0.08	4250	0.68	24.0	5.59	0.22	34
JCD0602524HB1A0F	B	24	0.16	5000	0.95	33.6	6.35	0.25	40
JCD0602524UB1A0F	B	24	0.28	6800	1.24	43.8	14.22	0.56	56
JCD0602548LB1A0F	B	48	0.06	4250	0.68	24.0	5.59	0.22	34
JCD0602548MB1A0F	B	48	0.10	5000	0.95	33.6	6.35	0.25	40
JCD0602548HB1A0F	B	48	0.17	6800	1.24	43.8	14.22	0.56	56

*Bearing system B:two ball bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC FAN



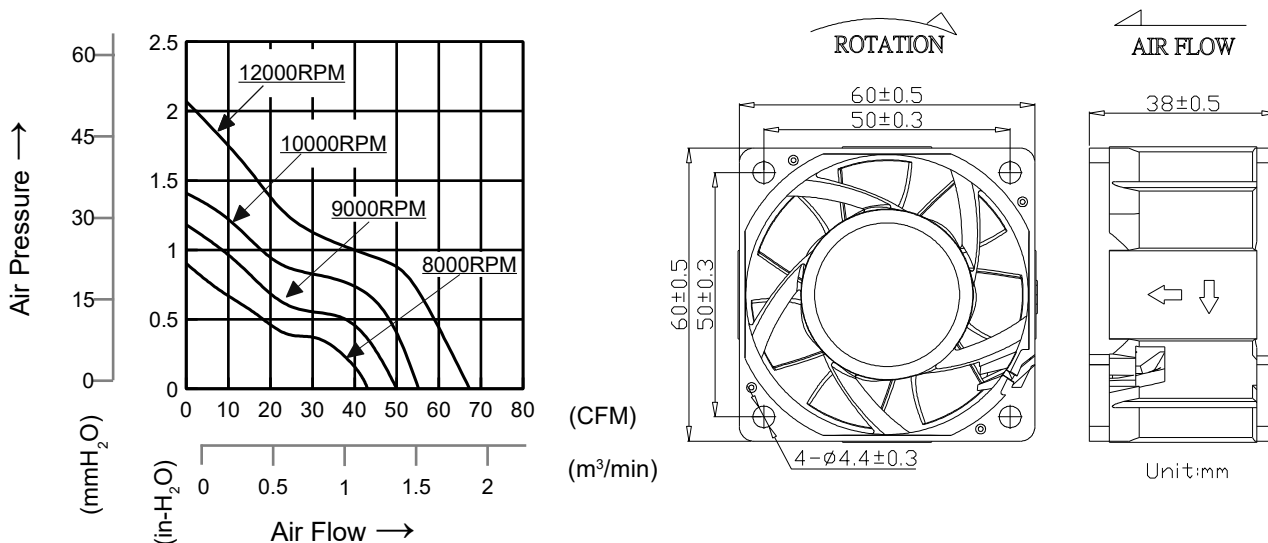
60x60x38mm

- MOTOR : DC single phase brushless motor
- FRAME : PBT (94V-0) ; IMPELLER : PBT(94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 145g
- SAFETY : UL / CUL / CE



JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B / F	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JCD0603812IB1A0B	B	12	0.52	8000	1.22	43.1	22.86	0.90	51
JCD0603812JB1A0B	B	12	0.68	9000	1.44	50.8	30.23	1.19	54
JCD0603812LB1A0B	B	12	1.00	10000	1.56	55.2	35.81	1.41	57
JCD0603812MB1A0B	B	12	1.38	12000	1.91	67.3	52.58	2.07	62
JCD0603824LB1A0B	B	24	0.22	8000	1.22	43.1	22.86	0.90	51
JCD0603824MB1A0B	B	24	0.40	9000	1.44	50.8	30.23	1.19	54
JCD0603824HB1A0B	B	24	0.53	10000	1.56	55.2	35.81	1.41	57
JCD0603824UB1A0B	B	24	0.75	12000	1.91	67.3	52.58	2.07	62

*Bearing system B:two ball bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC FAN



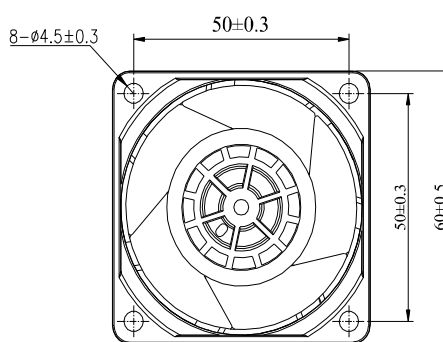
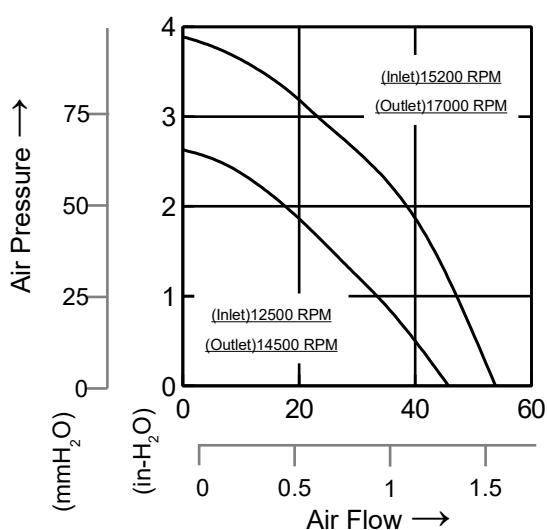
60x60x56mm

- MOTOR : DC single phase brushless motor
- FRAME : PBT (94V-0) ; IMPELLER : PBT(94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 180g
- SAFETY : CE

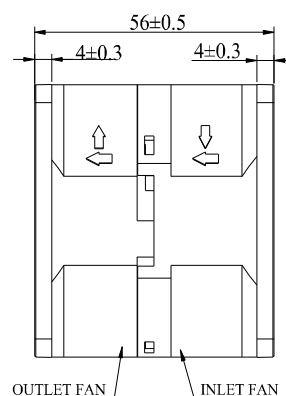


JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B / F	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JCD0605612HB1A0B	B	12	1.00	(Inlet)12500 (Outlet)14500	1.30	45.76	66.80	2.63	63
JCD0605612UB1A0B	B	12	1.45	(Inlet)15200 (Outlet)17000	1.52	53.82	98.81	3.89	69

*Bearing system B:two ball bearing



(CFM)
(m³/min)



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC FAN



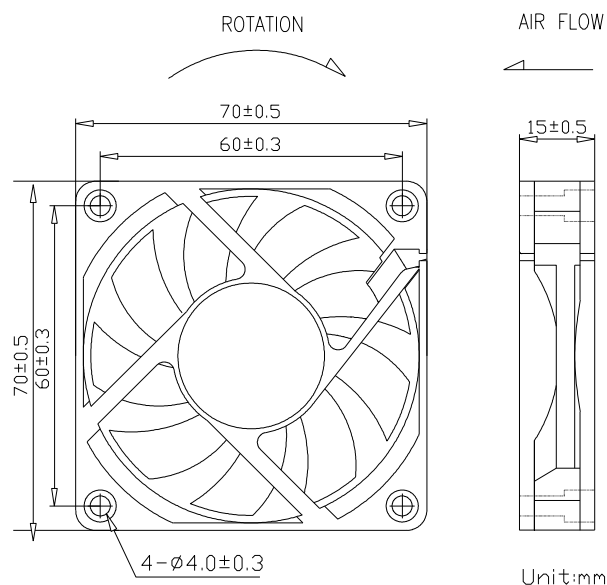
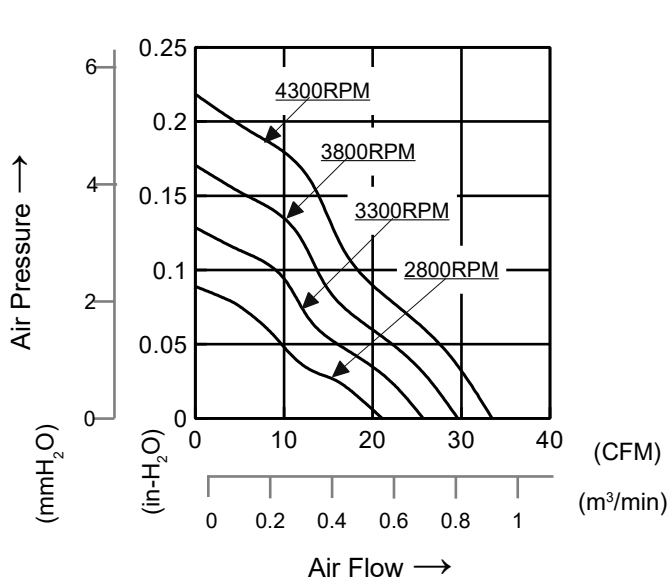
70x70x15mm

- MOTOR : DC single phase brushless motor
- FRAME : PBT (94V-0) ; IMPELLER : PBT(94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 50g
- SAFETY : UL / CUL / CE



JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B / F	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JCD0701512JB1A0E	B	12	0.10	2800	0.60	21.1	2.29	0.09	27
JCD0701512LB1A0E	B	12	0.12	3300	0.73	25.7	3.30	0.13	31
JCD0701512MB1A0E	B	12	0.17	3800	0.84	29.6	4.32	0.17	35
JCD0701512HB1A0E	B	12	0.25	4300	0.95	33.5	5.59	0.22	39
JCD0701524MB1A0E	B	24	0.10	3800	0.84	29.6	4.32	0.17	35
JCD0701524HB1A0E	B	24	0.12	4300	0.95	33.5	5.59	0.22	39

*Bearing system B:two ball bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC FAN



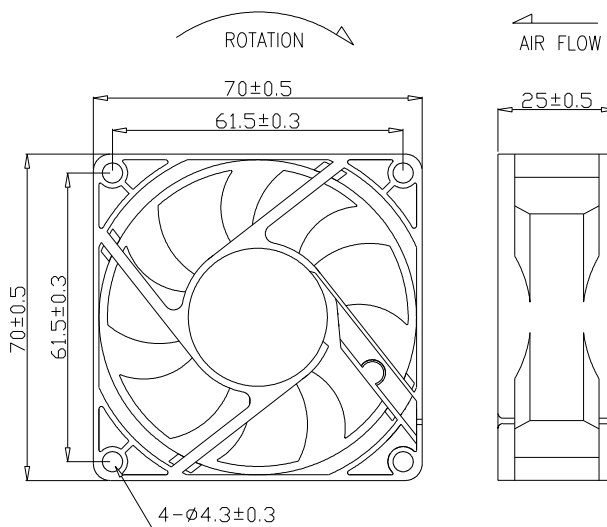
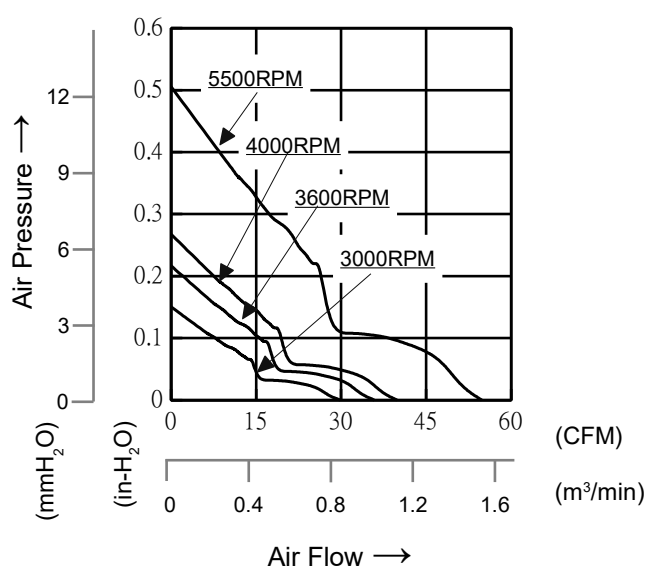
70x70x25mm

- MOTOR : DC single phase brushless motor
- FRAME : PBT (94V-0) ; IMPELLER : PBT(94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 74g
- SAFETY : UL / CUL / CE



JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B / F	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JCD0702512LB1A0E	B	12	0.07	3000	0.85	30.0	3.81	0.15	27
JCD0702512MB1A0E	B	12	0.09	3600	1.02	35.6	5.59	0.22	32
JCD0702512HB1A0E	B	12	0.13	4000	1.13	39.9	6.86	0.27	37
JCD0702512UB1A0E	B	12	0.16	5500	1.55	54.8	12.70	0.50	45
JCD0702524LB1A0E	B	24	0.05	3000	0.85	30.0	3.81	0.15	27
JCD0702524MB1A0E	B	24	0.06	3600	1.02	35.6	5.59	0.22	32
JCD0702524HB1A0E	B	24	0.08	4000	1.13	39.9	6.86	0.27	37
JCD0702524UB1A0E	B	24	0.35	5500	1.55	54.8	12.70	0.50	45
JCD0702548LB1A0E	B	48	0.04	3000	0.85	30.0	3.81	0.15	27
JCD0702548MB1A0E	B	48	0.05	3600	1.02	35.6	5.59	0.22	32
JCD0702548HB1A0E	B	48	0.07	4000	1.13	39.9	6.86	0.27	37

*Bearing system B:two ball bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC FAN



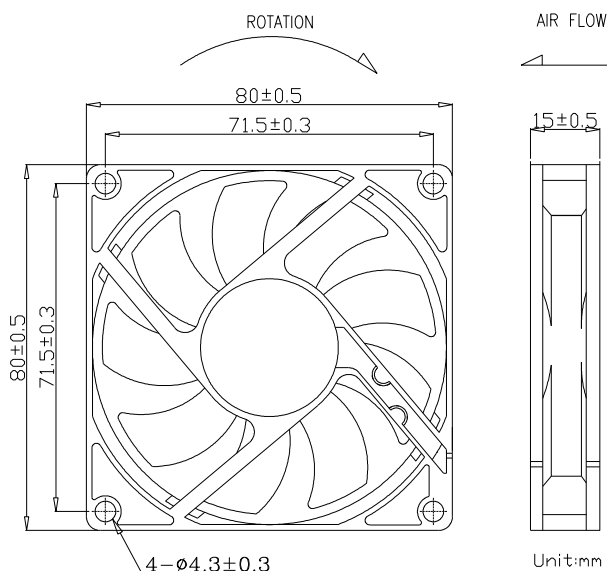
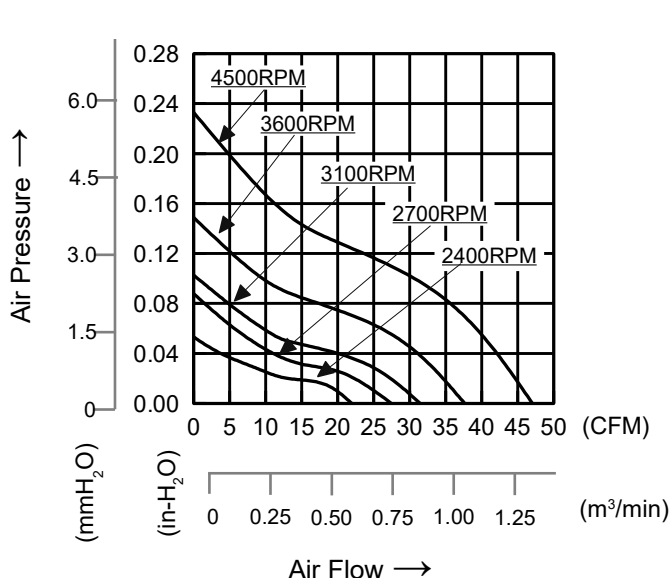
80x80x15mm

- MOTOR : DC single phase brushless motor
- FRAME : PBT (94V-0) ; IMPELLER : PBT(94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 54g
- SAFETY : UL / CUL / CE



JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B / F	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JCD0801512J_1A0E	B / F	12	0.06	2400	0.62	22.0	1.27	0.05	25
JCD0801512L_1A0E	B / F	12	0.10	2700	0.78	27.5	2.29	0.09	30
JCD0801512M_1A0E	B / F	12	0.12	3100	0.89	31.5	2.54	0.10	32
JCD0801512H_1A0E	B / F	12	0.16	3600	1.07	37.6	3.81	0.15	36
JCD0801512U_1A0E	B / F	12	0.30	4500	1.28	45.2	5.33	0.21	43
JCD0801524J_1A0E	B / F	24	0.04	2400	0.62	22.0	1.27	0.05	25
JCD0801524L_1A0E	B / F	24	0.06	2700	0.78	27.5	2.29	0.09	30
JCD0801524M_1A0E	B / F	24	0.08	3100	0.89	31.5	2.54	0.10	32
JCD0801524H_1A0E	B / F	24	0.10	3600	1.07	37.6	3.81	0.15	36

*Bearing system B:two ball bearing F:fluid bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC FAN



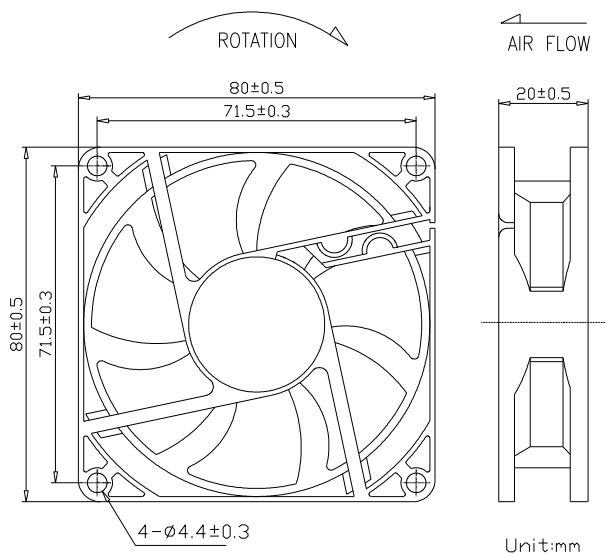
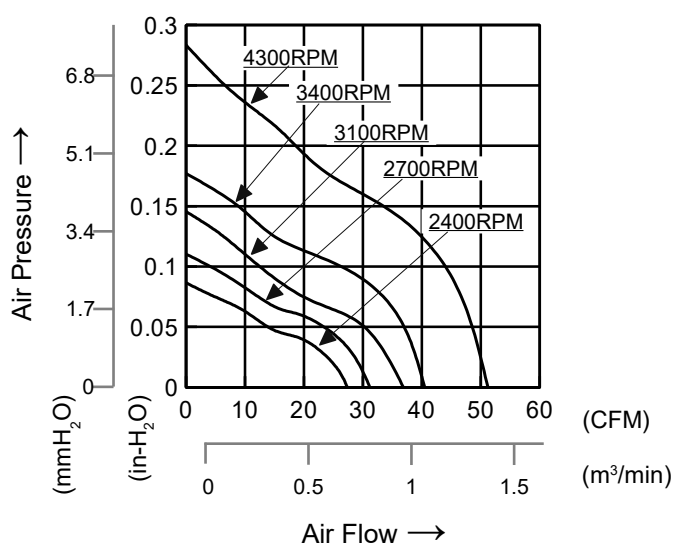
80x80x20mm

- MOTOR : DC single phase brushless motor
- FRAME : PBT (94V-0) ; IMPELLER : PBT(94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 76g
- SAFETY : UL / CUL / CE



JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B / F	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JCD0802012JB1A0E	B	12	0.13	2400	0.78	27.4	2.29	0.09	25
JCD0802012LB1A0E	B	12	0.16	2700	0.88	31.2	2.79	0.11	29
JCD0802012MB1A0E	B	12	0.18	3100	1.04	36.9	3.81	0.15	34
JCD0802012HB1A0E	B	12	0.24	3400	1.15	40.5	4.57	0.18	36
JCD0802012UB1A0E	B	12	0.30	4300	1.45	51.2	7.11	0.28	43
JCD0802024JB1A0E	B	24	0.07	2400	0.78	27.4	2.29	0.09	25
JCD0802024MB1A0E	B	24	0.12	3100	1.04	36.9	3.81	0.15	34
JCD0802024UB1A0E	B	24	0.20	4300	1.45	51.2	7.11	0.28	43

*Bearing system B:two ball bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC FAN



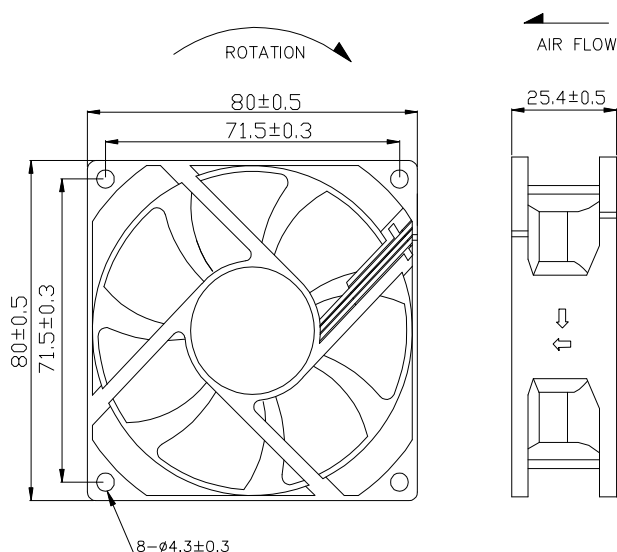
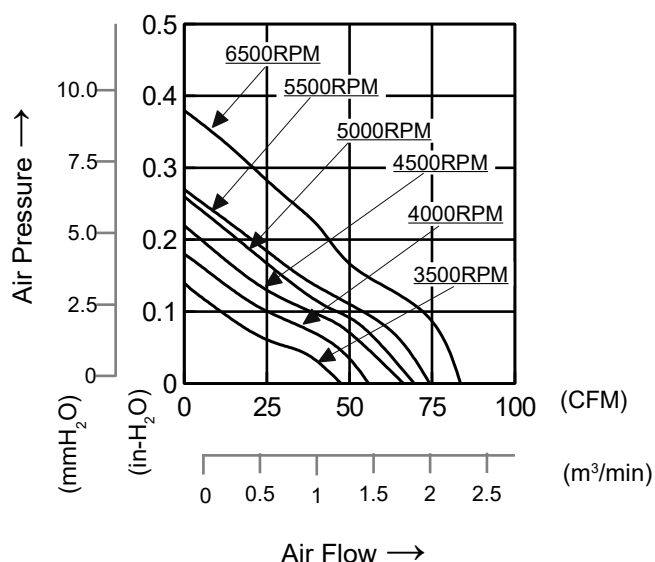
80x80x25mm

- MOTOR : DC single phase brushless motor
- FRAME : PBT (94V-0) ; IMPELLER : PBT(94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 82g
- SAFETY : UL / CUL / CE



JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B / F	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JCD0802512JB1A0D	B	12	0.20	3500	1.35	47.5	3.56	0.14	35
JCD0802512IB1A0D	B	12	0.32	4000	1.58	55.8	4.57	0.18	37
JCD0802512LB1A0D	B	12	0.40	4500	1.88	66.4	5.59	0.22	42
JCD0802512MB1A0D	B	12	0.65	5000	1.98	69.9	6.60	0.26	44
JCD0802512HB1A0D	B	12	0.81	5500	2.10	74.3	6.86	0.27	46
JCD0802512UB1A0D	B	12	1.00	6500	2.37	83.6	9.65	0.38	50
JCD0802524JB1A0D	B	24	0.12	3500	1.35	47.5	3.56	0.14	35
JCD0802524IB1A0D	B	24	0.16	4000	1.58	55.8	4.57	0.18	37
JCD0802524LB1A0D	B	24	0.22	4500	1.88	66.4	5.59	0.22	42
JCD0802524MB1A0D	B	24	0.32	5000	1.98	69.9	6.60	0.26	44
JCD0802524HB1A0D	B	24	0.45	5500	2.10	74.3	6.86	0.27	46
JCD0802524UB1A0D	B	24	0.51	6500	2.37	83.6	9.65	0.38	50
JCD0802548JB1A0D	B	48	0.10	3500	1.35	47.5	3.56	0.14	35
JCD0802548IB1A0D	B	48	0.15	4000	1.58	55.8	4.57	0.18	37
JCD0802548LB1A0D	B	48	0.17	4500	1.88	66.4	5.59	0.22	42
JCD0802548MB1A0D	B	48	0.19	5000	1.98	69.9	6.60	0.26	44
JCD0802548HB1A0D	B	48	0.29	5500	2.10	74.3	6.86	0.27	46
JCD0802548UB1A0D	B	48	0.60	6500	2.37	83.6	9.65	0.38	50

*Bearing system B: two ball bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC FAN



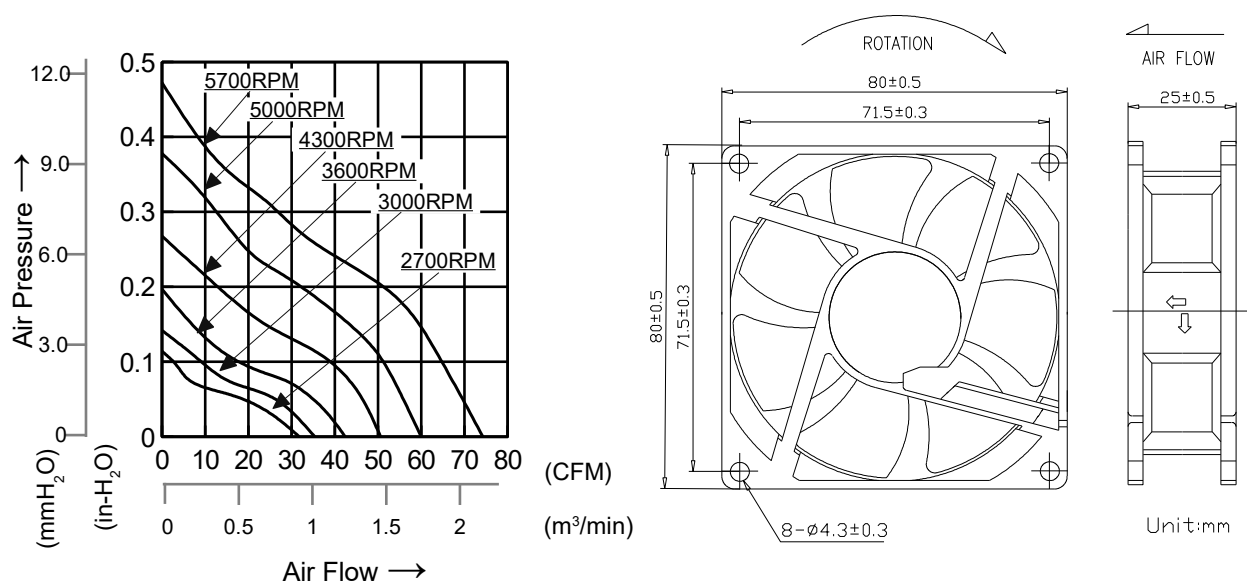
80x80x25mm

- MOTOR : DC single phase brushless motor
- FRAME : PBT (94V-0) ; IMPELLER : PBT(94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 80g
- SAFETY : UL / CUL / CE



JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B / F	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JCD0802505U_1A0E	B / F	5	0.30	2700	0.90	31.8	2.79	0.11	29
JCD0802512J_1A0E	B / F	12	0.17	2700	0.90	31.8	2.79	0.11	29
JCD0802512L_1A0E	B / F	12	0.19	3000	1.00	35.4	3.56	0.14	33
JCD0802512M_1A0E	B / F	12	0.23	3600	1.20	42.4	5.08	0.20	38
JCD0802512H_1A0E	B / F	12	0.32	4300	1.43	50.5	6.86	0.27	43
JCD0802512UB1A0E	B	12	0.50	5000	1.85	65.2	10.40	0.42	44
JCD0802512VB1A0E	B	12	0.65	5700	2.11	74.3	13.52	0.55	47
JCD0802524J_1A0E	B / F	24	0.08	2700	0.90	31.8	2.79	0.11	29
JCD0802524L_1A0E	B / F	24	0.11	3000	1.00	35.4	3.56	0.14	33
JCD0802524M_1A0E	B / F	24	0.16	3600	1.20	42.4	5.08	0.20	38
JCD0802524H_1A0E	B / F	24	0.23	4300	1.43	50.5	6.86	0.27	43
JCD0802524UB1A0E	B	24	0.25	5000	1.69	60.0	9.65	0.38	48
JCD0802548M_1A0E	B / F	48	0.06	3000	1.00	35.4	3.56	0.14	33
JCD0802548H_1A0E	B / F	48	0.09	3600	1.20	42.4	5.08	0.20	38
JCD0802548U_1A0E	B / F	48	0.20	4300	1.43	50.5	6.86	0.27	43
JCD0802548VB1A0E	B	48	0.21	5000	1.69	60.0	9.65	0.38	48

*Bearing system B:two ball bearing F:fluid bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC FAN



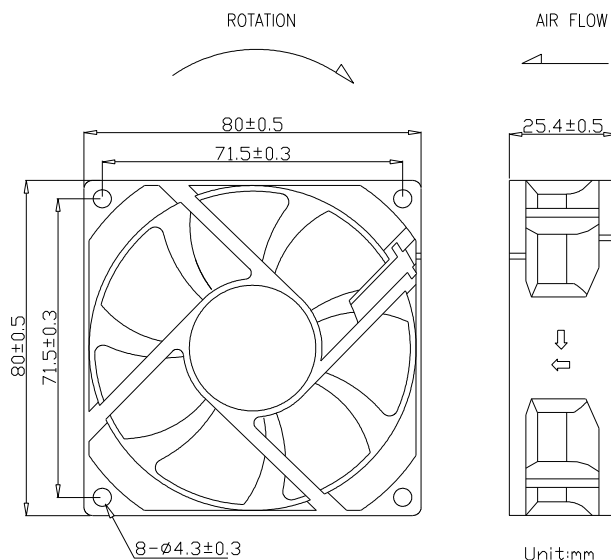
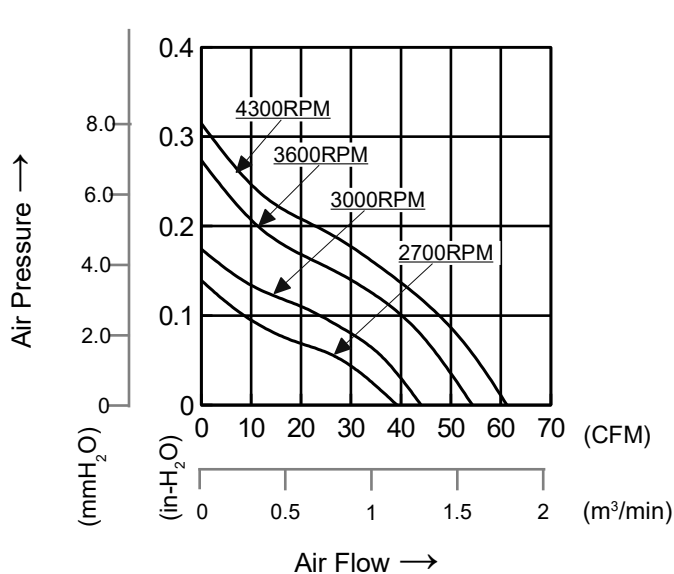
80x80x25mm

- MOTOR : DC single phase brushless motor
- FRAME : PBT (94V-0) ; IMPELLER : PBT(94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 85g
- SAFETY : UL / CUL / CE



JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B / F	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JCD0802512L_1A0C	B / F	12	0.14	2700	0.98	34.6	3.05	0.12	28
JCD0802512M_1A0C	B / F	12	0.20	3000	1.09	38.5	4.32	0.17	31
JCD0802512H_1A0C	B / F	12	0.24	3600	1.54	54.3	7.11	0.28	36
JCD0802512U_1A0C	B / F	12	0.44	4300	1.73	61.2	8.13	0.32	40
JCD0802524J_1A0C	B / F	24	0.08	2700	0.98	34.6	3.05	0.12	28
JCD0802524L_1A0C	B / F	24	0.11	3000	1.09	38.5	4.32	0.17	31
JCD0802524M_1A0C	B / F	24	0.15	3600	1.54	54.3	7.11	0.28	36
JCD0802524H_1A0C	B / F	24	0.20	4300	1.73	61.2	8.13	0.32	40
JCD0802548J_1A0C	B / F	48	0.05	2700	0.98	34.6	3.05	0.12	28
JCD0802548L_1A0C	B / F	48	0.07	3000	1.09	38.5	4.32	0.17	31
JCD0802548M_1A0C	B / F	48	0.10	3600	1.54	54.3	7.11	0.28	36
JCD0802548H_1A0C	B / F	48	0.14	4300	1.73	61.2	8.13	0.32	40

*Bearing system B:two ball bearing F:fluid bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC FAN



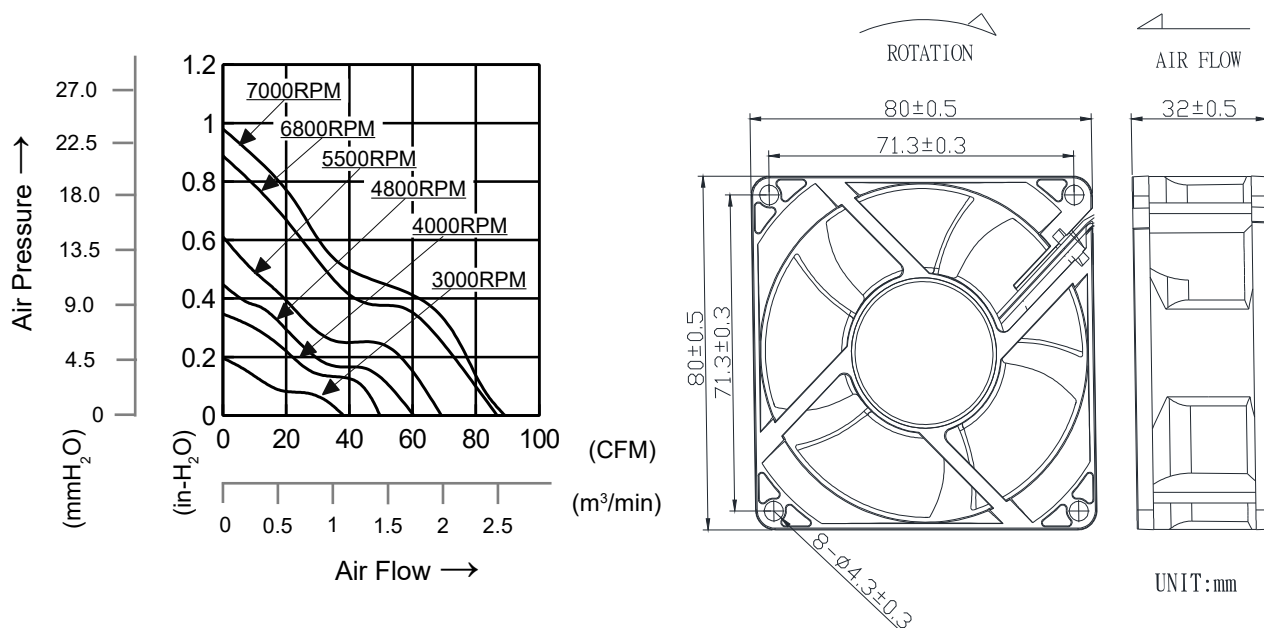
80x80x32mm

- MOTOR : DC single phase brushless motor
- FRAME : PBT (94V-0) ; IMPELLER : PBT(94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 120g
- SAFETY : UL / CUL / CE



JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B / F	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JCD0803212JB1A0E	B	12	0.15	3000	1.08	38.2	5.02	0.20	31
JCD0803212LB1A0E	B	12	0.20	4000	1.41	49.7	8.81	0.35	39
JCD0803212MB1A0E	B	12	0.35	4800	1.71	60.4	11.38	0.45	45
JCD0803212HB1A0E	B	12	0.50	5500	1.96	69.1	15.51	0.61	48
JCD0803212UB1A0E	B	12	0.80	6800	2.46	86.7	22.58	0.89	54
JCD0803224MB1A0E	B	24	0.15	4800	1.71	60.4	11.38	0.45	45
JCD0803224HB1A0E	B	24	0.25	5500	1.96	69.1	15.51	0.61	48
JCD0803224UB1A0E	B	24	0.35	7000	2.53	89.2	24.88	0.98	55

*Bearing system B: two ball bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC FAN



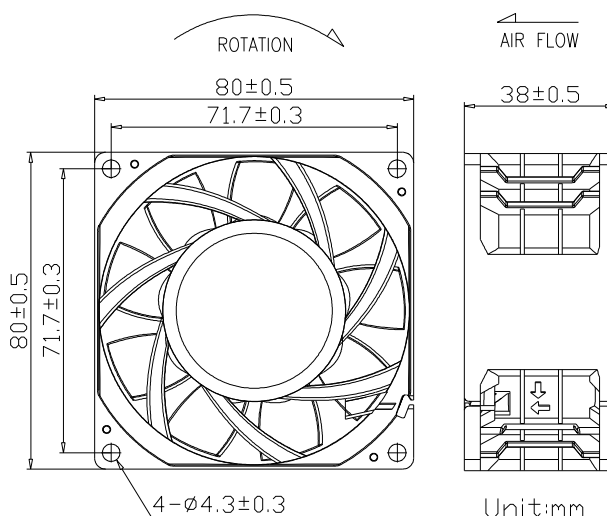
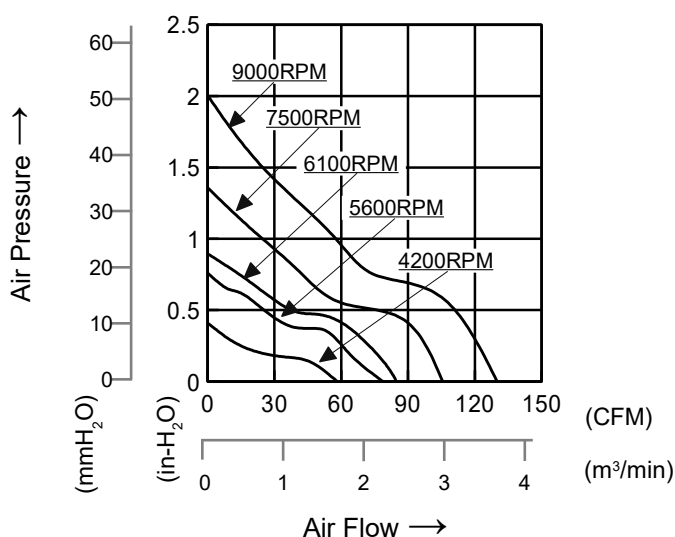
80x80x38mm

- MOTOR : DC single phase brushless motor
- FRAME : PBT (94V-0) ; IMPELLER : PBT(94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 210g
- SAFETY : UL / CUL / CE



JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B / F	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JCD0803812LB1A0B	B	12	0.40	4200	1.65	58.2	10.41	0.41	45
JCD0803812MB1A0B	B	12	0.76	5600	2.23	78.8	19.30	0.76	53
JCD0803812HB1A0B	B	12	1.00	6100	2.40	84.8	22.61	0.89	56
JCD0803812UB1A0B	B	12	1.50	7500	2.99	105.5	34.54	1.36	62
JCD0803812VB1A0B	B	12	2.70	9000	3.68	130.0	50.80	2.00	66
JCD0803824LB1A0B	B	24	0.25	4200	1.65	58.2	10.41	0.41	45
JCD0803824MB1A0B	B	24	0.35	5600	2.23	78.8	19.30	0.76	53
JCD0803824HB1A0B	B	24	0.45	6100	2.40	84.8	22.61	0.89	56
JCD0803824UB1A0B	B	24	0.82	7500	2.99	105.5	34.54	1.36	62
JCD0803824VB1A0B	B	24	1.40	9000	3.68	130.0	50.80	2.00	66
JCD0803848LB1A0B	B	48	0.23	4200	1.65	58.2	10.41	0.41	45
JCD0803848MB1A0B	B	48	0.33	5600	2.23	78.8	19.30	0.76	53
JCD0803848HB1A0B	B	48	0.51	6100	2.40	84.8	22.61	0.89	56
JCD0803848UB1A0B	B	48	0.58	7500	2.99	105.5	34.54	1.36	62
JCD0803848VB1A0B	B	48	0.90	9000	3.68	130.0	50.80	2.00	66

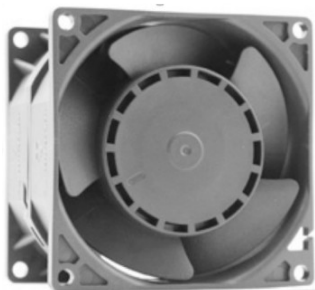
*Bearing system B:two ball bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC FAN



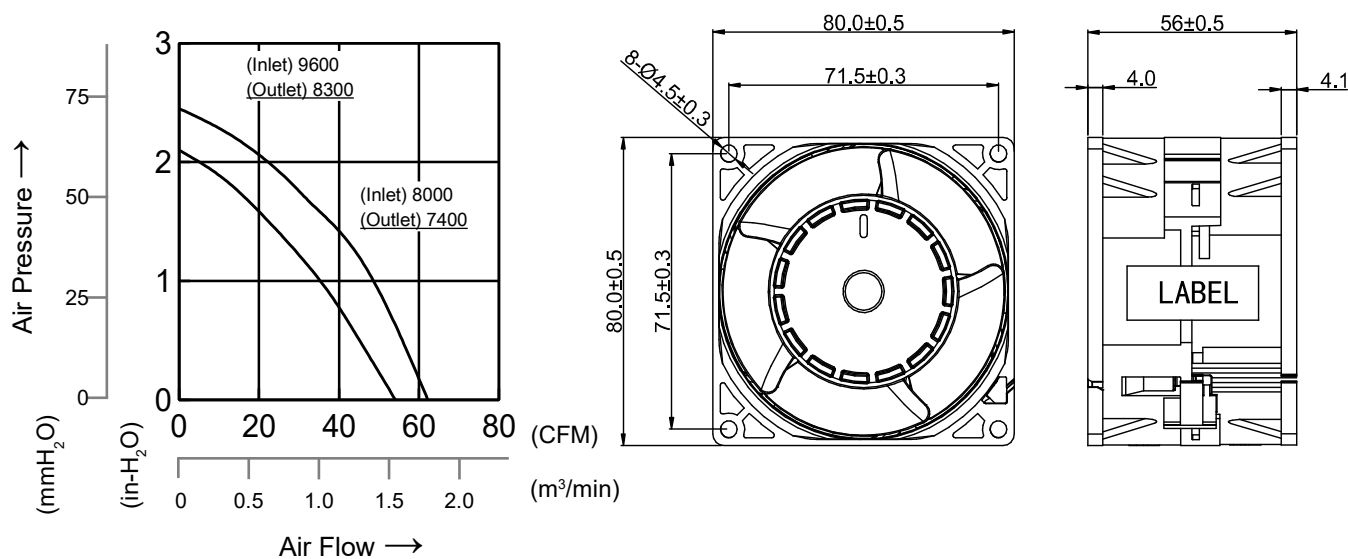
80x80x56mm

- MOTOR : DC single phase brushless motor
- FRAME : PBT (94V-0) ; IMPELLER : PBT(94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 308g
- SAFETY : CE



JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B / F	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JCD0805612MB1A0B	B	12	1.10	(Inlet) 8000 (Outlet) 7400	1.53	54.1	53.3	2.10	64
JCD0805612HB1A0B	B	12	1.30	(Inlet) 9600 (Outlet) 8300	1.76	62.2	62.2	2.45	68

*Bearing system B:two ball bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC FAN



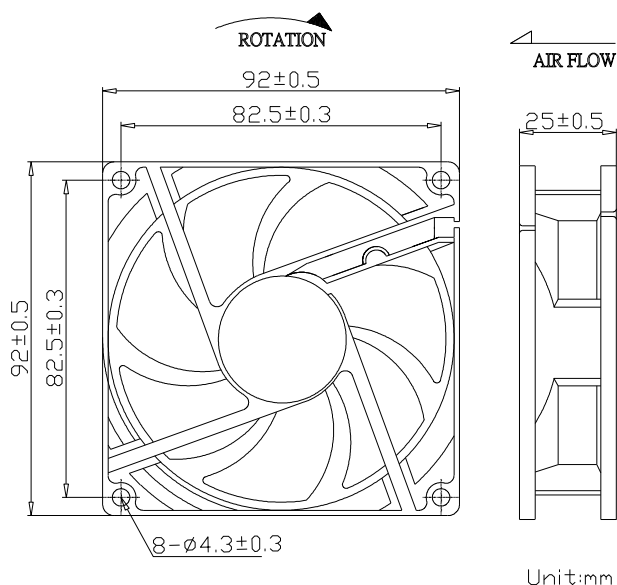
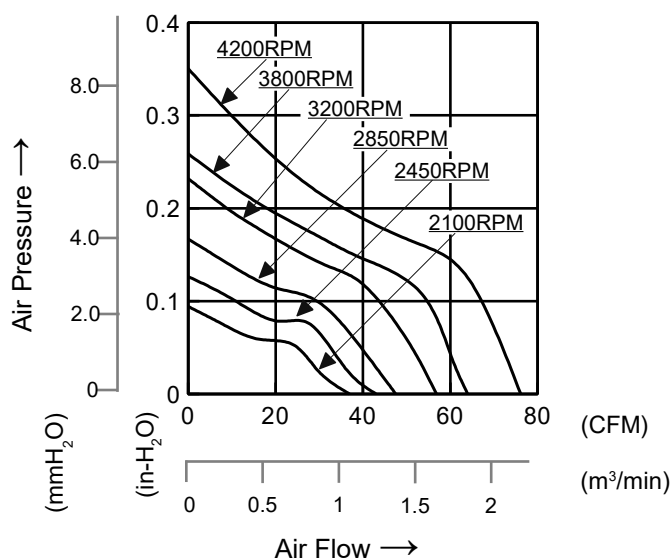
92x92x25mm

- MOTOR : DC single phase brushless motor
- FRAME : PBT (94V-0) ; IMPELLER : PBT(94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 85g
- SAFETY : UL / CUL / CE



JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B / F	V	A	RPM	m³/min	CFM	mm-H₂O	In-H₂O	dBA
JCD0922512J_1A0E	B / F	12	0.12	2100	1.05	37.0	2.29	0.09	25
JCD0922512L_1A0E	B / F	12	0.14	2450	1.22	43.0	3.30	0.13	30
JCD0922512M_1A0E	B / F	12	0.17	2850	1.35	47.5	4.32	0.17	34
JCD0922512H_1A0E	B / F	12	0.20	3200	1.61	56.8	5.84	0.23	38
JCD0922512U_1A0E	B / F	12	0.35	3800	1.81	64.0	6.60	0.26	45
JCD0922512V_1A0E	B / F	12	0.41	4200	2.16	76.1	8.89	0.35	49
JCD0922524J_1A0E	B / F	24	0.06	2100	1.05	37.0	2.29	0.09	25
JCD0922524L_1A0E	B / F	24	0.08	2450	1.22	43.0	3.30	0.13	30
JCD0922524M_1A0E	B / F	24	0.10	2850	1.35	47.5	4.32	0.17	34
JCD0922524H_1A0E	B / F	24	0.15	3200	1.61	56.8	5.84	0.23	38
JCD0922524U_1A0E	B / F	24	0.20	3800	1.81	64.0	6.60	0.26	45
JCD0922524V_1A0E	B / F	24	0.22	4200	2.16	76.1	8.89	0.35	49
JCD0922548J_1A0E	B / F	48	0.05	2100	1.05	37.0	2.29	0.09	25
JCD0922548L_1A0E	B / F	48	0.06	2450	1.22	43.0	3.30	0.13	30
JCD0922548M_1A0E	B / F	48	0.08	2850	1.35	47.5	4.32	0.17	34
JCD0922548H_1A0E	B / F	48	0.10	3200	1.61	56.8	5.84	0.23	38

*Bearing system B:two ball bearing F:fluid bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC FAN



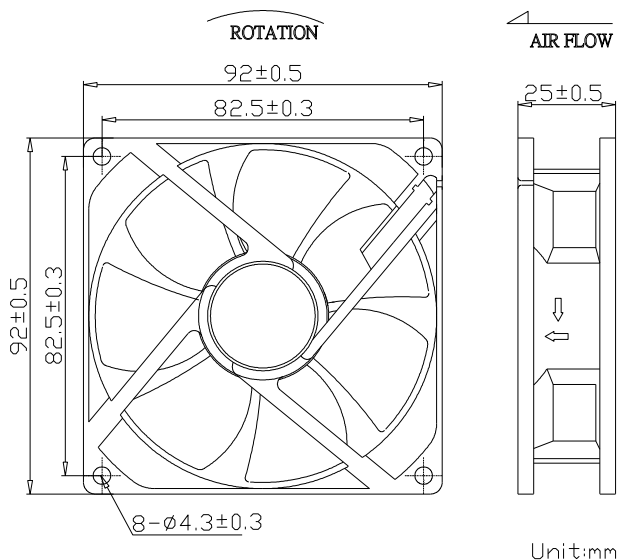
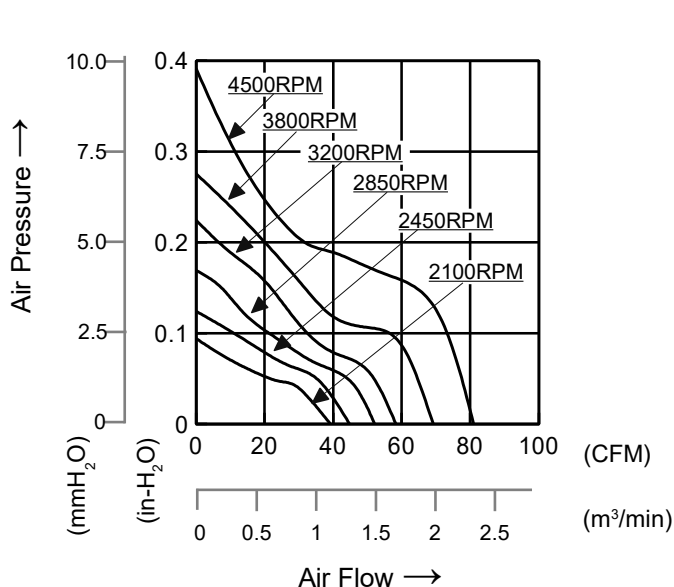
92x92x25mm

- MOTOR : DC single phase brushless motor
- FRAME : PBT (94V-0) ; IMPELLER : PBT(94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 89g
- SAFETY : UL / CUL / CE



JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B / F	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JCD0922512J_1A0C	B / F	12	0.09	2100	1.11	39.2	2.29	0.09	25
JCD0922512L_1A0C	B / F	12	0.11	2450	1.27	44.8	3.05	0.12	30
JCD0922512M_1A0C	B / F	12	0.14	2850	1.48	52.1	4.32	0.17	34
JCD0922512H_1A0C	B / F	12	0.20	3200	1.65	58.3	5.59	0.22	38
JCD0922512U_1A0C	B / F	12	0.30	3800	1.96	69.2	7.11	0.28	45
JCD0922512V_1A0C	B / F	12	0.41	4500	2.29	81.0	10.16	0.40	49
JCD0922524J_1A0C	B / F	24	0.06	2100	1.11	39.2	2.29	0.09	25
JCD0922524L_1A0C	B / F	24	0.08	2450	1.27	44.8	3.05	0.12	30
JCD0922524M_1A0C	B / F	24	0.13	2850	1.48	52.1	4.32	0.17	34
JCD0922524H_1A0C	B / F	24	0.15	3200	1.65	58.3	5.59	0.22	38
JCD0922524U_1A0C	B / F	24	0.20	3800	1.96	69.2	7.11	0.28	45
JCD0922548J_1A0C	B / F	48	0.05	2100	1.11	39.2	2.29	0.09	25
JCD0922548L_1A0C	B / F	48	0.06	2450	1.27	44.8	3.05	0.12	30
JCD0922548M_1A0C	B / F	48	0.08	2850	1.48	52.1	4.32	0.17	34
JCD0922548H_1A0C	B / F	48	0.12	3200	1.65	58.3	5.59	0.22	38
JCD0922548U_1A0C	B / F	48	0.15	3800	1.96	69.2	7.11	0.28	45

*Bearing system B:two ball bearing F:fluid bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC FAN



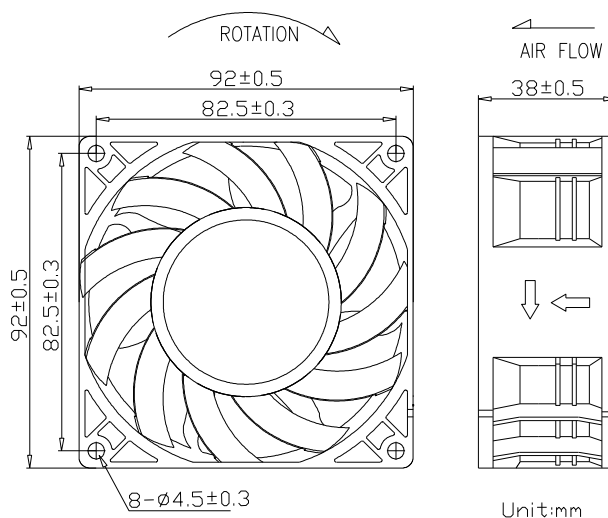
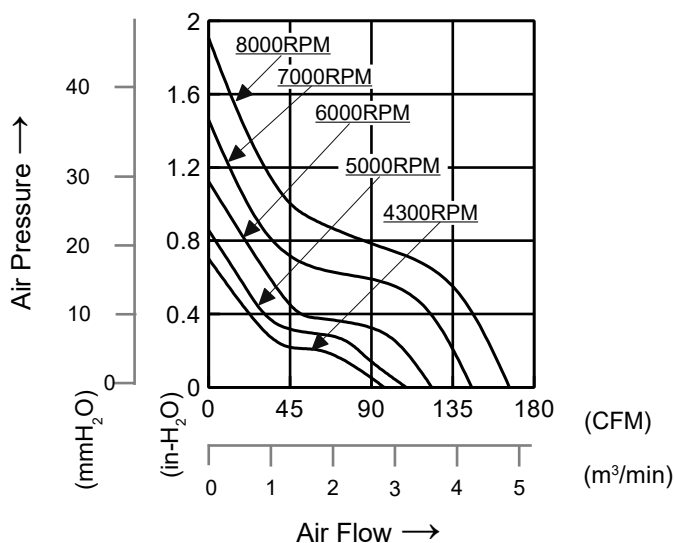
92x92x38mm

- MOTOR : DC single phase brushless motor
- FRAME : PBT (94V-0) ; IMPELLER : PBT(94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 230g
- SAFETY : UL / CUL / CE



JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B / F	V	A	RPM	m³/min	CFM	mm-H₂O	In-H₂O	dBA
JCD0923812LB1A0B	B	12	0.50	4300	2.75	97.1	17.8	0.70	52
JCD0923812MB1A0B	B	12	0.90	5000	3.09	109.2	21.8	0.86	58
JCD0923812HB1A0B	B	12	1.20	6000	3.50	123.4	28.4	1.12	64
JCD0923812UB1A0B	B	12	2.50	7000	4.12	145.6	37.1	1.46	67
JCD0923812VB1A0B	B	12	2.95	8000	4.71	166.4	48.5	1.91	72
JCD0923824LB1A0B	B	24	0.35	4300	2.75	97.1	17.8	0.70	52
JCD0923824MB1A0B	B	24	0.45	5000	3.09	109.2	21.8	0.86	58
JCD0923824HB1A0B	B	24	0.76	6000	3.50	123.4	28.4	1.12	64
JCD0923824UB1A0B	B	24	1.10	7000	4.12	145.6	37.1	1.46	67
JCD0923824VB1A0B	B	24	1.70	8000	4.71	166.4	48.5	1.91	72
JCD0923848LB1A0B	B	48	0.24	4300	2.75	97.1	17.8	0.70	52
JCD0923848MB1A0B	B	48	0.28	5000	3.09	109.2	21.8	0.86	58
JCD0923848HB1A0B	B	48	0.41	6000	3.50	123.4	28.4	1.12	64
JCD0923848UB1A0B	B	48	0.72	7000	4.12	145.6	37.1	1.46	67

*Bearing system B:two ball bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC FAN



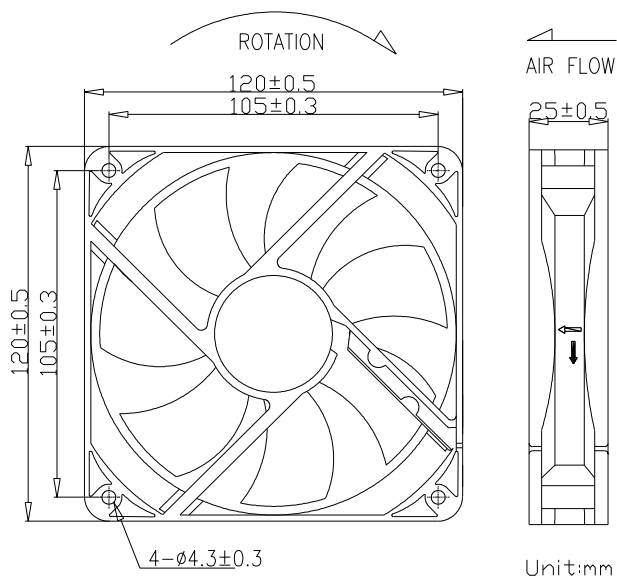
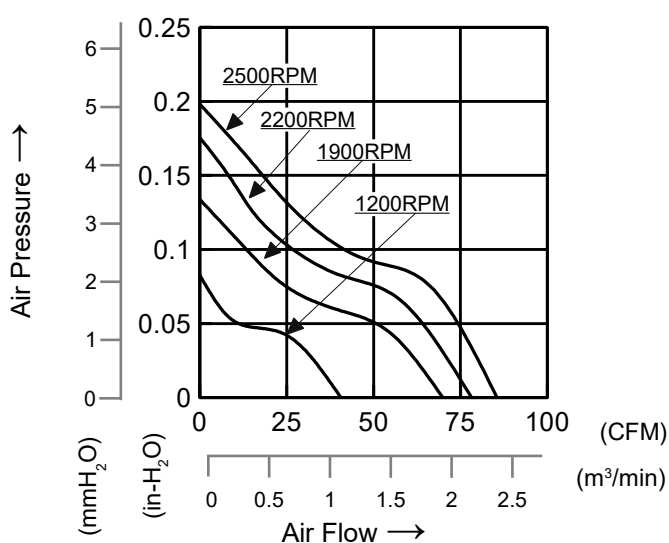
120x120x25mm

- MOTOR : DC single phase brushless motor
- FRAME : PBT (94V-0) ; IMPELLER : PBT(94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 152g
- SAFETY : UL / CUL / CE



JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B / F	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JCD1202512J_1A0E	B / F	12	0.08	1200	1.15	40.6	2.03	0.08	19
JCD1202512L_1A0E	B / F	12	0.18	1900	1.97	69.6	3.30	0.13	29
JCD1202512M_1A0E	B / F	12	0.20	2200	2.21	78.2	4.57	0.18	31
JCD1202512H_1A0E	B / F	12	0.28	2500	2.42	85.5	5.08	0.20	36
JCD1202524J_1A0E	B / F	24	0.05	1200	1.15	40.6	2.03	0.08	19
JCD1202524L_1A0E	B / F	24	0.10	1900	1.97	69.6	3.30	0.13	29
JCD1202524M_1A0E	B / F	24	0.18	2200	2.21	78.2	4.57	0.18	31
JCD1202524H_1A0E	B / F	24	0.26	2500	2.42	85.5	5.08	0.20	36

*Bearing system B:two ball bearing F:fluid bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC FAN



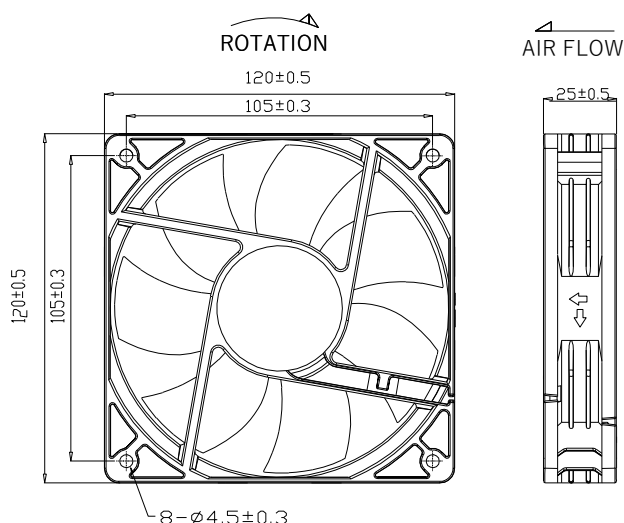
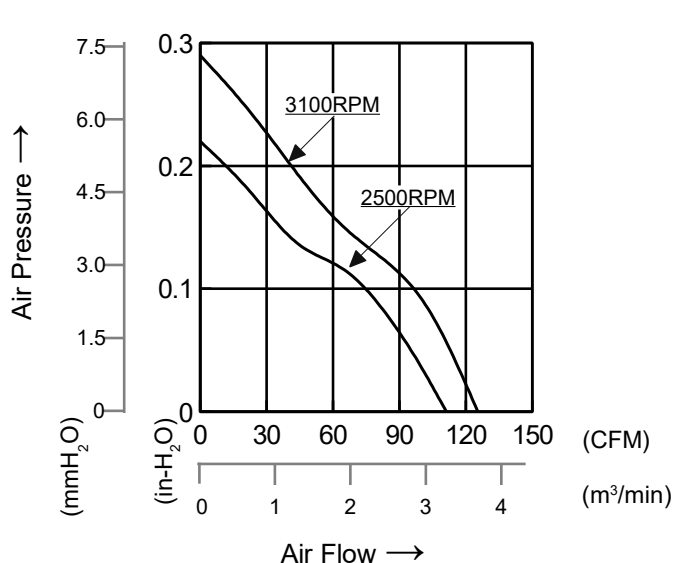
120x120x25mm

- **MOTOR** : DC single phase brushless motor
- **FRAME** : PBT (94V-0) ; **IMPELLER** : PBT(94V-0)
- **OPERATING TEMP.**: -10°C~70°C
- **STORAGE TEMP.**: -40°C~70°C
- **WEIGHT** : 155g
- **SAFETY** : UL / CUL / CE



JARO Part Number	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
	B / F	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JCD1202512H_1A0D	B / F	12	0.28	2500	3.15	111.2	5.6	0.22	44
JCD1202512U_1A0D	B / F	12	0.47	3100	3.55	125.4	7.4	0.29	48
JCD1202524H_1A0D	B / F	24	0.25	2500	3.15	111.2	5.6	0.22	44
JCD1202524U_1A0D	B / F	24	0.30	3100	3.55	125.4	7.4	0.29	48
JCD1202548H_1A0D	B / F	48	0.10	2500	3.15	111.2	5.6	0.22	44
JCD1202548U_1A0D	B / F	48	0.12	3100	3.55	125.4	7.4	0.29	48

*Bearing system B:two ball bearing F:fluid bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC FAN



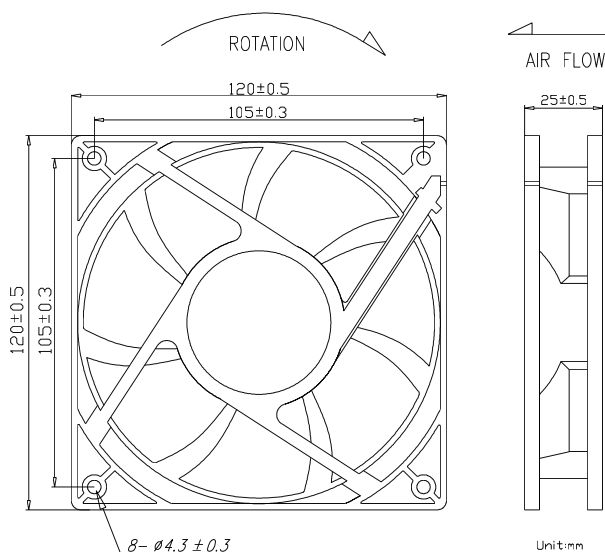
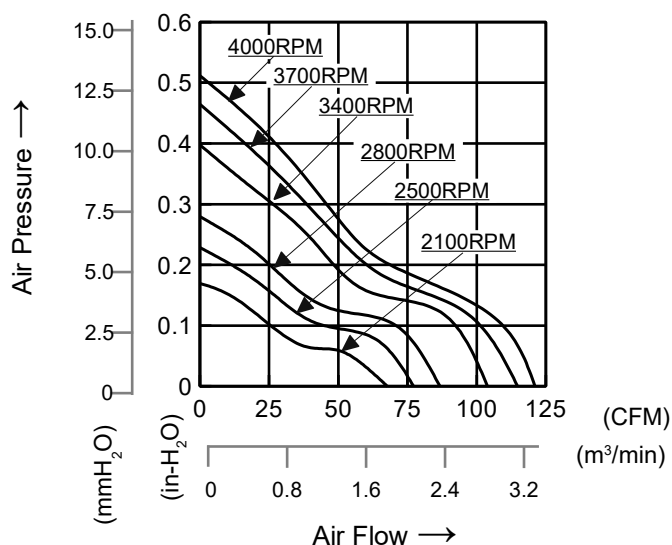
120x120x25mm

- MOTOR : DC single phase brushless motor
- FRAME : PBT (94V-0) ; IMPELLER : PBT(94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 230g
- SAFETY : UL / CUL / CE



JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B / F	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JCD1202512JB1A0C	B	12	0.20	2100	1.92	67.7	4.32	0.17	35
JCD1202512LB1A0C	B	12	0.30	2500	2.19	77.2	5.84	0.23	39
JCD1202512MB1A0C	B	12	0.48	2800	2.46	86.7	7.11	0.28	42
JCD1202512HB1A0C	B	12	0.50	3400	2.94	103.9	10.16	0.40	47
JCD1202512UB1A0C	B	12	0.62	3700	3.25	114.8	11.68	0.46	50
JCD1202512VB1A0C	B	12	0.65	4000	3.43	121.1	12.95	0.51	52
JCD1202524JB1A0C	B	24	0.12	2100	1.92	67.7	4.32	0.17	35
JCD1202524LB1A0C	B	24	0.17	2500	2.19	77.2	5.84	0.23	39
JCD1202524MB1A0C	B	24	0.23	2800	2.46	86.7	7.11	0.28	42
JCD1202524HB1A0C	B	24	0.28	3400	2.94	103.9	10.16	0.4	47
JCD1202524UB1A0C	B	24	0.30	3700	3.25	114.8	11.68	0.46	50
JCD1202524VB1A0C	B	24	0.40	4000	3.43	121.1	12.95	0.51	52
JCD1202548LB1A0C	B	48	0.10	2500	2.19	77.2	5.84	0.23	39
JCD1202548MB1A0C	B	48	0.11	2800	2.46	86.7	7.11	0.28	42
JCD1202548HB1A0C	B	48	0.12	3400	2.94	103.9	10.16	0.40	47

*Bearing system B:two ball bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC FAN



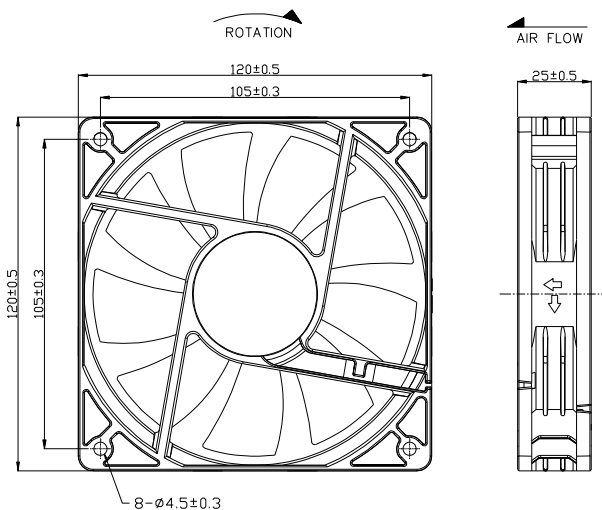
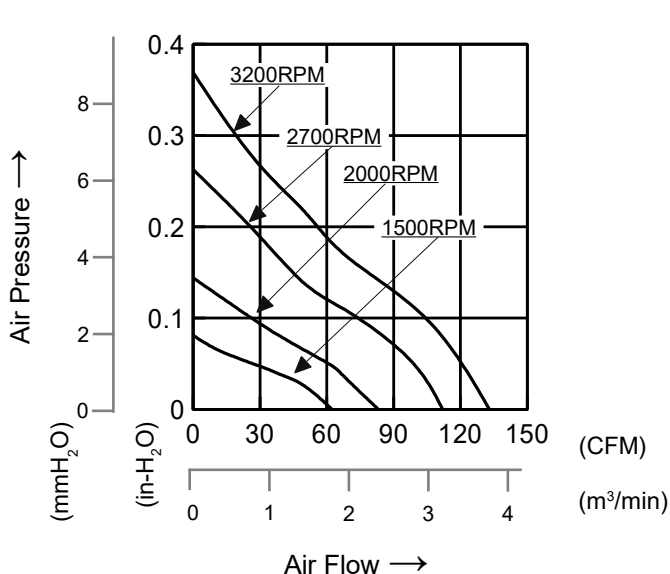
120x120x25mm

- MOTOR : DC single phase brushless motor
- FRAME : PBT (94V-0) ; IMPELLER : PBT(94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 230g
- SAFETY : UL / CUL / CE



JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B / F	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JCD1202512JB1A0T	B	12	0.15	1500	1.77	62.4	2.03	0.08	30
JCD1202512LB1A0T	B	12	0.25	2000	2.35	83.1	3.56	0.14	36
JCD1202512MB1A0T	B	12	0.40	2700	3.18	112.2	6.60	0.26	44
JCD1202512HB1A0T	B	12	0.65	3200	3.76	133.0	9.40	0.37	50
JCD1202524JB1A0T	B	24	0.10	1500	1.77	62.4	2.03	0.08	30
JCD1202524LB1A0T	B	24	0.15	2000	2.35	83.1	3.56	0.14	36
JCD1202524MB1A0T	B	24	0.20	2700	3.18	112.2	6.60	0.26	44
JCD1202524HB1A0T	B	24	0.35	3200	3.76	133.0	9.40	0.37	50

*Bearing system B:two ball bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC FAN



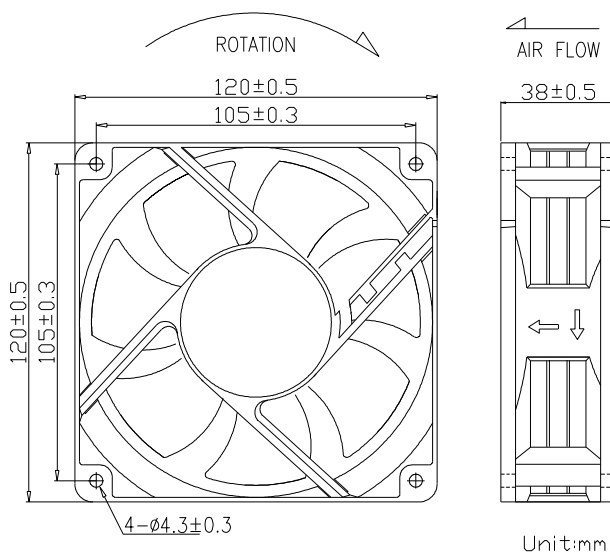
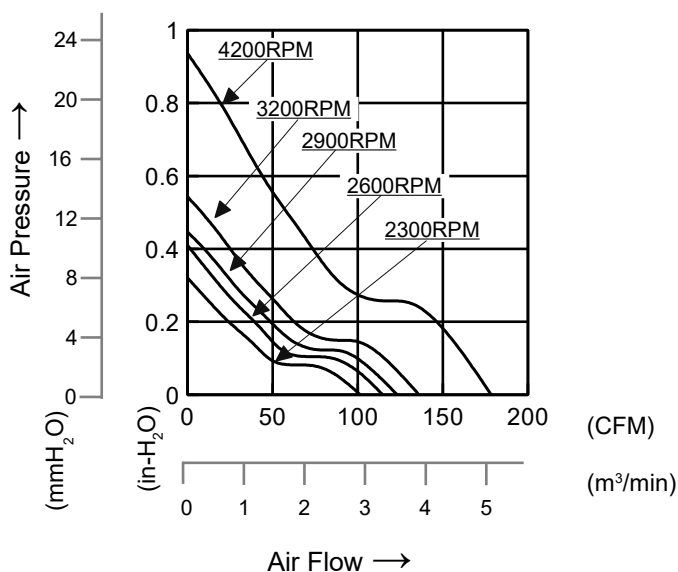
120x120x38mm

- **MOTOR** : DC single phase brushless motor
- **FRAME** : PBT (94V-0) ; **IMPELLER** : PBT(94V-0)
- **OPERATING TEMP.**: -10°C~70°C
- **STORAGE TEMP.**: -40°C~70°C
- **WEIGHT** : 260g
- **SAFETY** : UL / CUL / CE



JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B / F	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JCD1203812MB1A0E	B	12	0.18	2300	2.87	101.4	8.13	0.32	38
JCD1203812HB1A0E	B	12	0.40	2600	3.25	114.7	10.41	0.41	41
JCD1203812UB1A0E	B	12	0.75	2900	3.49	123.2	11.43	0.45	44
JCD1203812VB1A0E	B	12	0.80	3200	3.85	135.9	13.72	0.54	48
JCD1203812WB1A0E	B	12	1.55	4200	5.05	178.4	23.88	0.94	54
JCD1203824LB1A0E	B	24	0.14	2300	2.87	101.4	8.13	0.32	38
JCD1203824MB1A0E	B	24	0.30	2600	3.25	114.7	10.41	0.41	41
JCD1203824HB1A0E	B	24	0.48	2900	3.49	123.2	11.43	0.45	44
JCD1203824UB1A0E	B	24	0.62	3200	3.85	135.9	13.72	0.54	48
JCD1203824VB1A0E	B	24	0.85	4200	5.05	178.4	23.88	0.94	54
JCD1203848IB1A0E	B	48	0.10	2300	2.87	101.4	8.13	0.32	38
JCD1203848JB1A0E	B	48	0.14	2600	3.25	114.7	10.41	0.41	41
JCD1203848LB1A0E	B	48	0.25	2900	3.49	123.2	11.43	0.45	44
JCD1203848MB1A0E	B	48	0.30	3200	3.85	135.9	13.72	0.54	48
JCD1203848HB1A0E	B	48	0.48	4200	5.05	178.4	23.88	0.94	54

*Bearing system B:two ball bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC FAN



Metal Frame

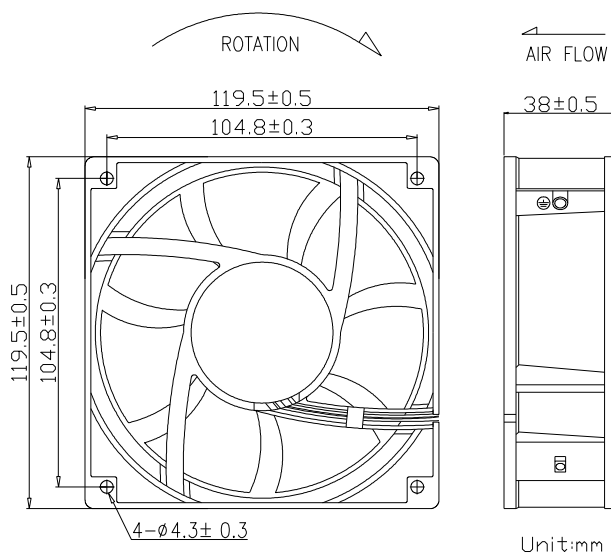
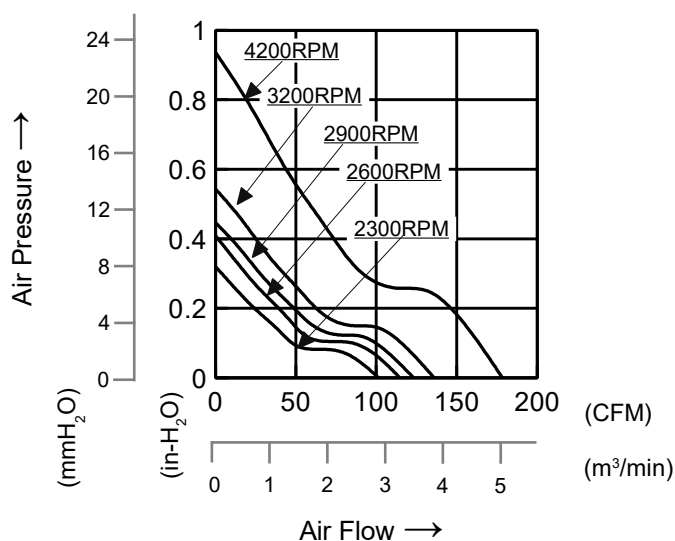
120x120x38mm

- MOTOR : DC single phase brushless motor
- FRAME : METAL ; IMPELLER : PBT(94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 320g
- SAFETY : UL / CUL / CE



JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B / F	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JCD1203812LB1A0F	B	12	0.40	2600	3.25	114.7	10.4	0.41	41
JCD1203812MB1A0F	B	12	0.50	2900	3.49	123.2	11.4	0.45	44
JCD1203812HB1A0F	B	12	0.80	3200	3.85	135.9	13.7	0.54	48
JCD1203812UB1A0F	B	12	1.60	4200	5.05	178.4	23.9	0.94	54
JCD1203824JB1A0F	B	24	0.18	2300	2.87	101.4	8.12	0.32	38
JCD1203824LB1A0F	B	24	0.25	2600	3.25	114.7	10.4	0.41	41
JCD1203824MB1A0F	B	24	0.40	2900	3.49	123.2	11.4	0.45	44
JCD1203824HB1A0F	B	24	0.46	3200	3.85	135.9	13.7	0.54	48
JCD1203824UB1A0F	B	24	0.80	4200	5.05	178.4	23.9	0.94	54
JCD1203848JB1A0F	B	48	0.09	2300	2.87	101.4	8.12	0.32	38
JCD1203848LB1A0F	B	48	0.18	2600	3.25	114.7	10.4	0.41	41
JCD1203848MB1A0F	B	48	0.20	2900	3.49	123.2	11.4	0.45	44
JCD1203848HB1A0F	B	48	0.30	3200	3.85	135.9	13.7	0.54	48
JCD1203848UB1A0F	B	48	0.53	4200	5.05	178.4	23.9	0.94	54

*Bearing system B:two ball bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC FAN



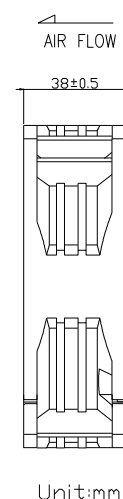
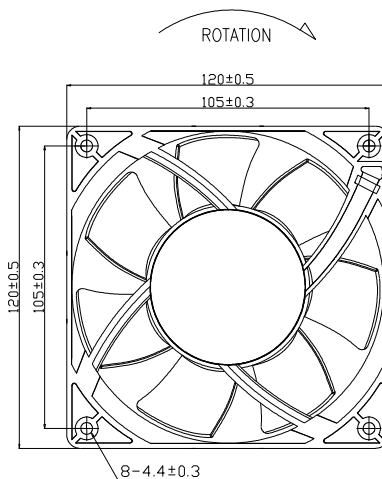
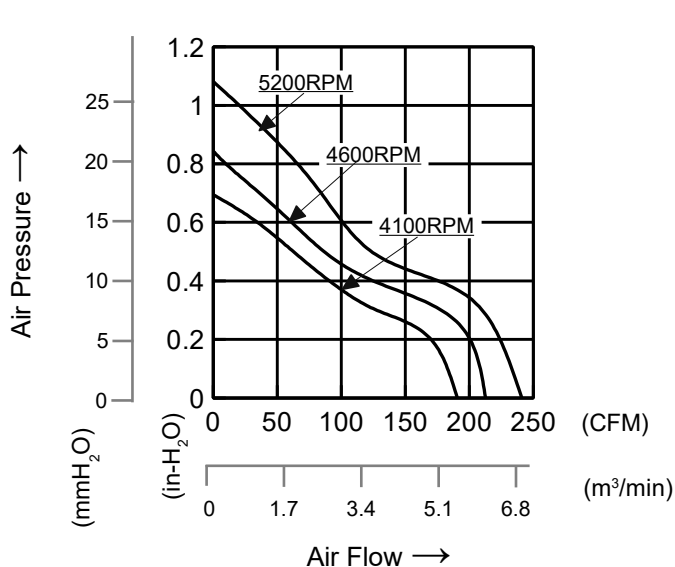
120x120x38mm

- MOTOR : DC single phase brushless motor
- FRAME : PBT (94V-0) ; IMPELLER : PBT(94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 280g
- SAFETY : UL / CUL / CE



JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B / F	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JCD1203812JB1A0D	B	12	1.50	4100	5.40	190.5	17.53	0.69	56
JCD1203812LB1A0D	B	12	1.75	4600	6.02	212.6	21.34	0.84	59
JCD1203824JB1A0D	B	24	0.70	4100	5.40	190.5	17.53	0.69	56
JCD1203824LB1A0D	B	24	0.85	4600	6.02	212.6	21.34	0.84	59
JCD1203824MB1A0D	B	24	1.45	5200	6.83	241.0	27.43	1.08	62
JCD1203848JB1A0D	B	48	0.41	4100	5.40	190.5	17.53	0.69	56
JCD1203848LB1A0D	B	48	0.47	4600	6.02	212.6	21.34	0.84	59
JCD1203848MB1A0D	B	48	0.55	5200	6.83	241.0	27.43	1.08	62

*Bearing system B:two ball bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC FAN



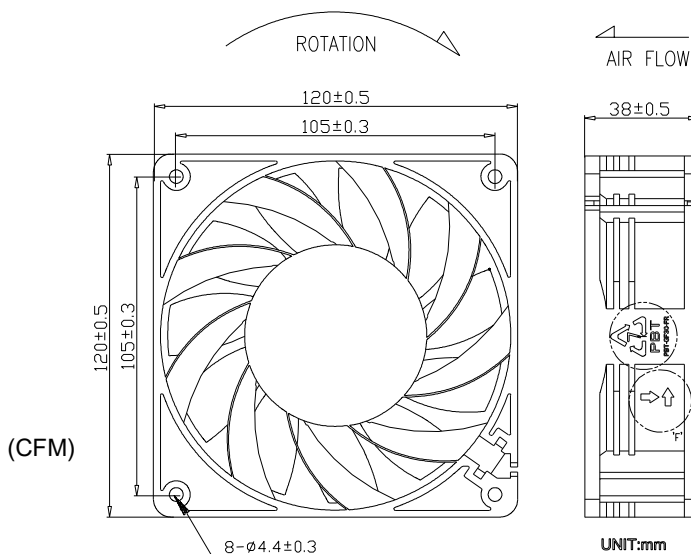
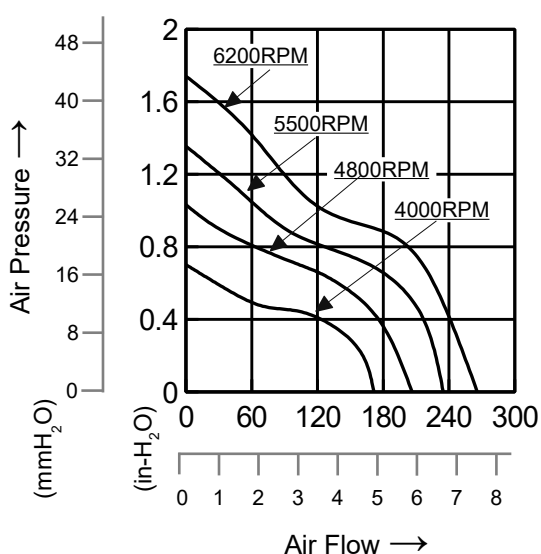
120x120x38mm

- **MOTOR** : DC single phase brushless motor
- **FRAME** : PBT (94V-0) ; **IMPELLER** : PBT(94V-0)
- **OPERATING TEMP.**: -10°C~70°C
- **STORAGE TEMP.**: -40°C~70°C
- **WEIGHT** : 450g
- **SAFETY** : UL / CUL / CE



JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B / F	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JCD1203812LB1A0B	B	12	2.00	4000	4.85	171.4	17.78	0.70	60
JCD1203812MB1A0B	B	12	2.50	4800	5.84	206.3	26.16	1.03	65
JCD1203812HB1A0B	B	12	3.88	5500	6.65	234.7	34.29	1.35	69
JCD1203824LB1A0B	B	24	1.30	4000	4.85	171.4	17.78	0.70	60
JCD1203824MB1A0B	B	24	1.80	4800	5.84	206.3	26.16	1.03	65
JCD1203824HB1A0B	B	24	2.50	5500	6.65	234.7	34.29	1.35	69
JCD1203824UB1A0B	B	24	2.72	6200	7.53	265.8	44.20	1.74	72
JCD1203848LB1A0B	B	48	0.60	4000	4.85	171.4	17.78	0.70	60
JCD1203848MB1A0B	B	48	0.90	4800	5.84	206.3	26.16	1.03	65
JCD1203848HB1A0B	B	48	1.20	5500	6.65	234.7	34.29	1.35	69
JCD1203848UB1A0B	B	48	1.30	6200	7.53	265.8	44.20	1.74	72

*Bearing system B:two ball bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC FAN



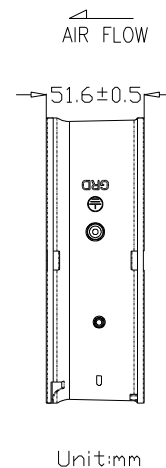
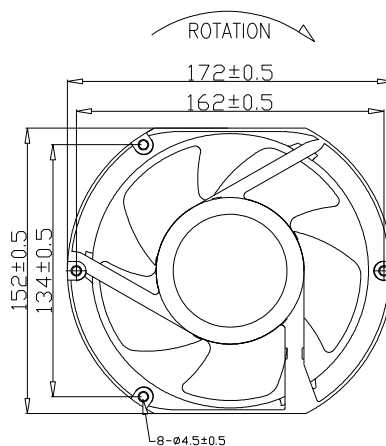
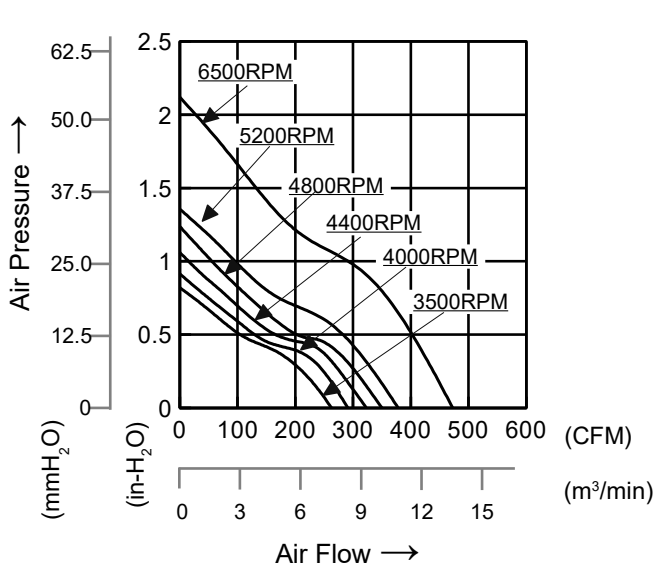
172x150x51mm

- **MOTOR** : DC single phase brushless motor
- **FRAME** : METAL ; **IMPELLER** : PBT(94V-0)
- **OPERATING TEMP.**: -10°C~70°C
- **STORAGE TEMP.**: -40°C~70°C
- **WEIGHT** : 610g
- **SAFETY** : UL / CUL / CE



JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B / F	V	A	RPM	m³/min	CFM	mm-H₂O	In-H₂O	dBA
JCD1725124JB1A0E	B	24	0.75	3500	7.44	263.0	20.83	0.82	57
JCD1725124LB1A0E	B	24	1.00	4000	8.24	291.0	23.11	0.91	62
JCD1725124MB1A0E	B	24	1.40	4400	9.14	323.0	26.92	1.06	64
JCD1725124HB1A0E	B	24	1.60	4800	9.90	350.0	31.50	1.24	66
JCD1725124UB1A0E	B	24	2.40	5200	10.70	378.0	34.54	1.36	68
JCD1725148JB1A0E	B	48	0.50	3500	7.44	263.0	20.83	0.82	57
JCD1725148LB1A0E	B	48	0.50	4000	8.24	291.0	23.11	0.91	62
JCD1725148MB1A0E	B	48	0.70	4400	9.14	323.0	26.92	1.06	64
JCD1725148HB1A0E	B	48	0.80	4800	9.90	350.0	31.50	1.24	66
JCD1725148UB1A0E	B	48	1.00	5200	10.70	378.0	34.54	1.36	68
JCD1725148VB1A0E	B	48	2.30	6500	13.37	472.5	53.85	2.12	73

*Bearing system B: two ball bearing



Unit:mm

*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC FAN



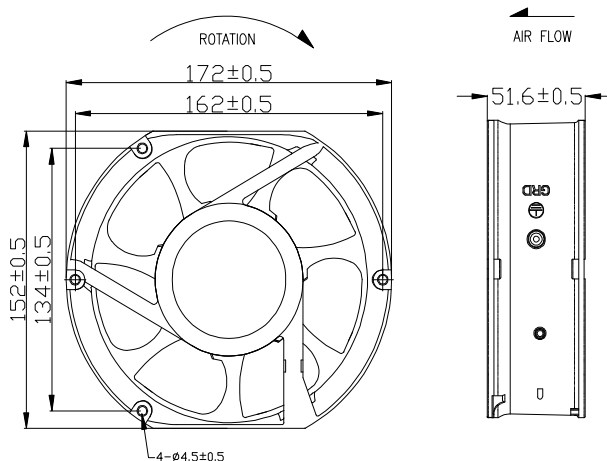
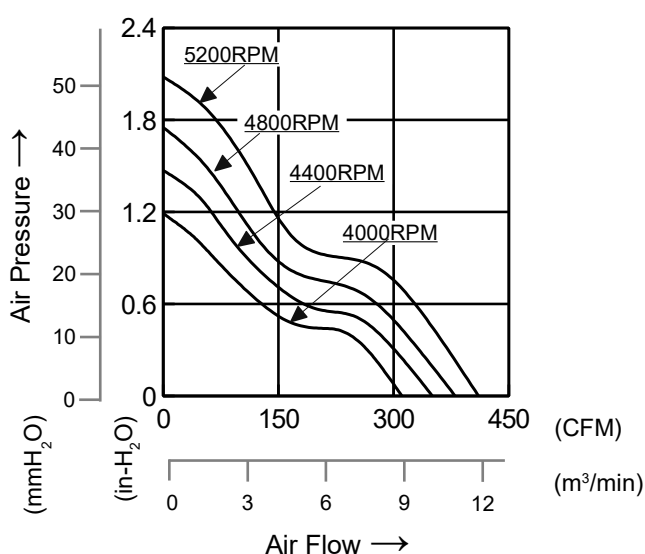
172x150x51mm

- MOTOR : DC single phase brushless motor
- FRAME : METAL ; IMPELLER : PBT(94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 700g
- SAFETY : UL / CUL / CE



JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B / F	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JCD1725124LB1A0F	B	24	1.00	4000	8.80	310.6	30.23	1.19	60
JCD1725124MB1A0F	B	24	1.40	4400	9.93	350.5	37.34	1.47	62
JCD1725124HB1A0F	B	24	1.60	4800	10.77	380.3	44.45	1.75	64
JCD1725124UB1A0F	B	24	2.40	5200	11.63	410.5	52.83	2.08	67
JCD1725148LB1A0F	B	24	0.71	4000	8.80	310.6	30.23	1.19	60
JCD1725148MB1A0F	B	48	0.88	4400	9.93	350.5	37.34	1.47	62
JCD1725148HB1A0F	B	48	1.22	4800	10.77	380.3	44.45	1.75	64
JCD1725148UB1A0F	B	48	1.52	5200	11.63	410.5	52.83	2.08	67

*Bearing system B:two ball bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC FAN



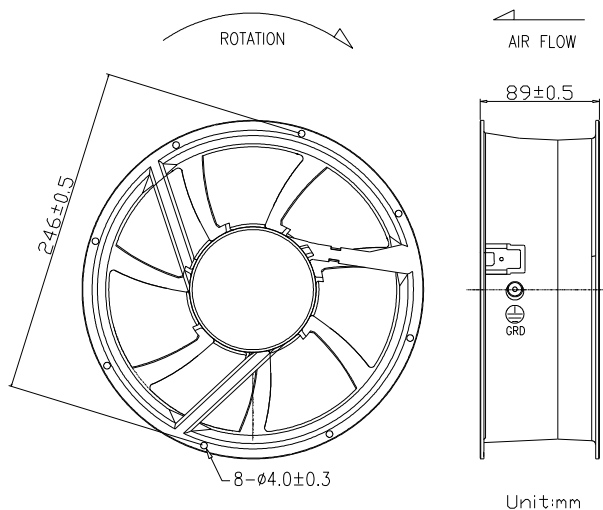
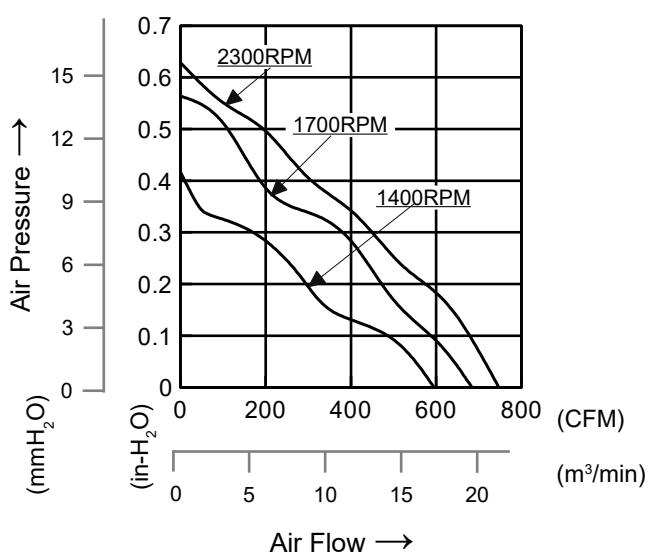
254x89mm

- MOTOR : DC single phase brushless motor
- FRAME : METAL ; IMPELLER : PBT(94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 1.6kg
- SAFETY : UL / CUL / CE



JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B / F	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JCD2548924L_1A0E	B	24	0.80	1400	16.85	595.0	12.45	0.49	59
JCD2548924M_1A0E	B	24	1.30	1700	19.37	684.0	14.22	0.56	63
JCD2548924H_1A0E	B	24	2.20	2300	21.16	747.0	16.00	0.63	71
JCD2548948L_1A0E	B	48	0.63	1400	16.85	595.0	12.45	0.49	59
JCD2548948M_1A0E	B	48	1.00	1700	19.37	684.0	14.22	0.56	63
JCD2548948H_1A0E	B	48	1.50	2300	21.16	747.0	16.00	0.63	71

*Bearing system B:two ball bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC BLOWER



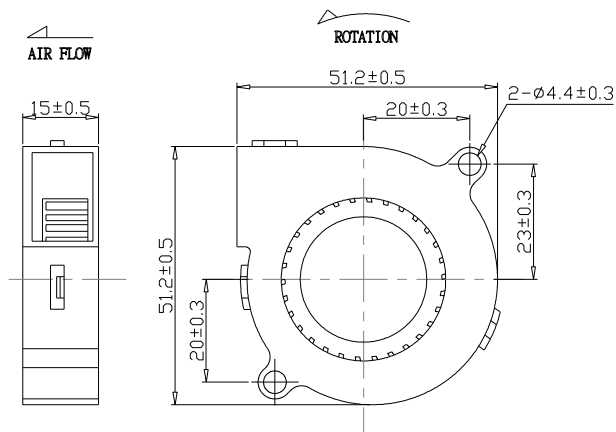
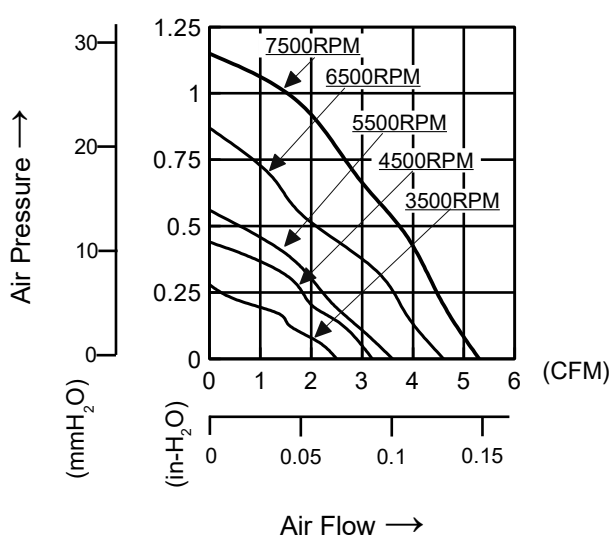
51x51x15mm

- MOTOR : DC single phase brushless motor
- FRAME : PBT (94V-0) ; IMPELLER : PBT(94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 30g
- SAFETY : UL / CUL / CE



JAROB	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JCB0511505LB1A0E	B	5	0.09	3500	0.07	2.5	7.0	0.28	27
JCB0511505MB1A0E	B	5	0.12	4500	0.09	3.2	11.20	0.44	33
JCB0511505HB1A0E	B	5	0.18	5500	0.10	3.6	14.10	0.55	37
JCB0511505UB1A0E	B	5	0.28	6500	0.13	4.6	22.00	0.87	45
JCB05115012LB1A0E	B	12	0.06	3500	0.07	2.5	7.0	0.28	27
JCB0511512MB1A0E	B	12	0.07	4500	0.09	3.2	11.20	0.44	33
JCB0511512HB1A0E	B	12	0.09	5500	0.10	3.6	14.10	0.55	37
JCB0511512UB1A0E	B	12	0.15	6500	0.13	4.6	22.00	0.87	45
JCB0511512VB1A0E	B	12	0.20	7500	0.15	5.3	29.28	1.15	45
JCB0511524MB1A0E	B	24	0.05	4500	0.09	3.2	11.20	0.44	33
JCB0511524HB1A0E	B	24	0.07	5500	0.10	3.6	14.10	0.55	37
JCB0511524UB1A0E	B	24	0.12	6500	0.13	4.6	22.00	0.87	45

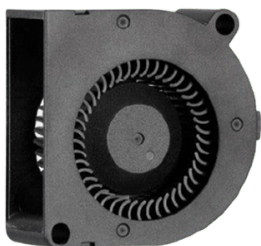
*Bearing system B: two ball bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC BLOWER



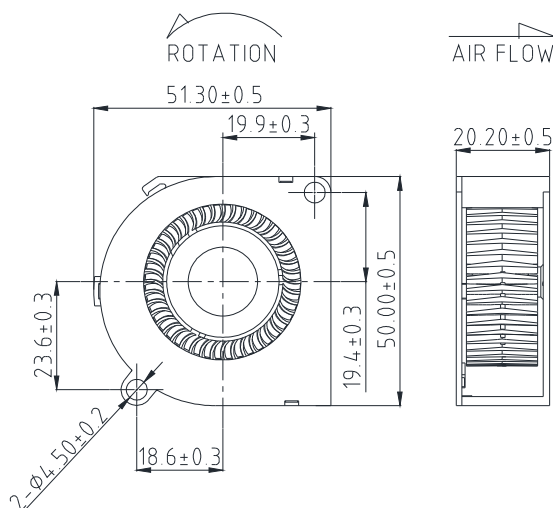
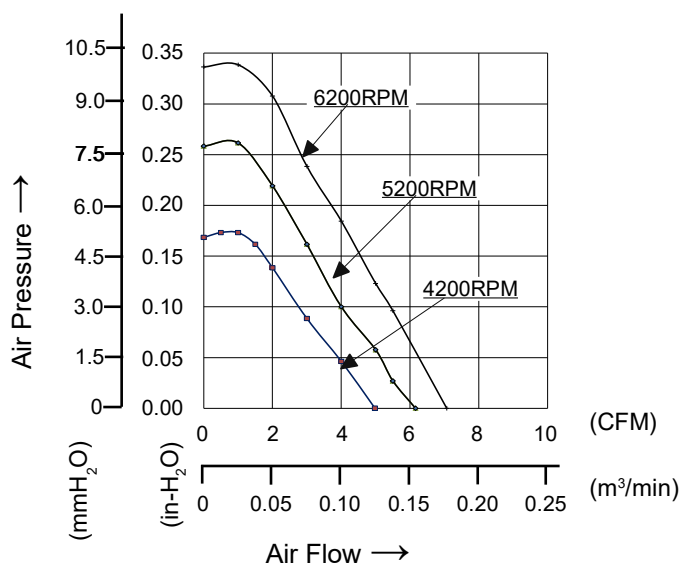
50x50x20mm

- MOTOR : DC single phase brushless motor
- FRAME : PBT (94V-0) ; IMPELLER : PBT(94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 30g
- SAFETY : CE



JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B / F	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JCB0502005MB1A0K	B	5	0.14	4200	0.14	4.98	4.38	0.17	22.8
JCB0502005HB1A0K	B	5	0.20	5200	0.17	6.16	6.72	0.26	28.8
JCB0502005UB1A0K	B	5	0.27	6200	0.20	7.07	8.75	0.34	33.5
JCB0502012MB1A0K	B	12	0.06	4200	0.14	4.98	4.38	0.17	22.8
JCB0502012HB1A0K	B	12	0.09	5200	0.17	6.16	6.72	0.26	28.8
JCB0502012UB1A0K	B	12	0.12	6200	0.20	7.07	8.75	0.34	33.5

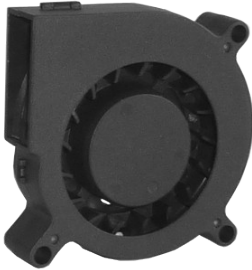
*Bearing system B:two ball bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC BLOWER



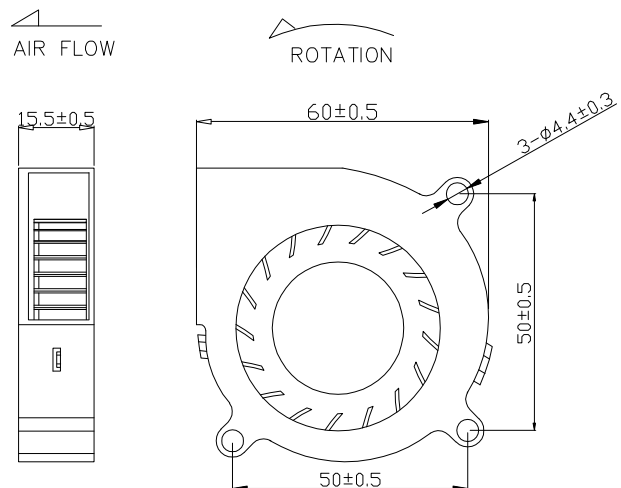
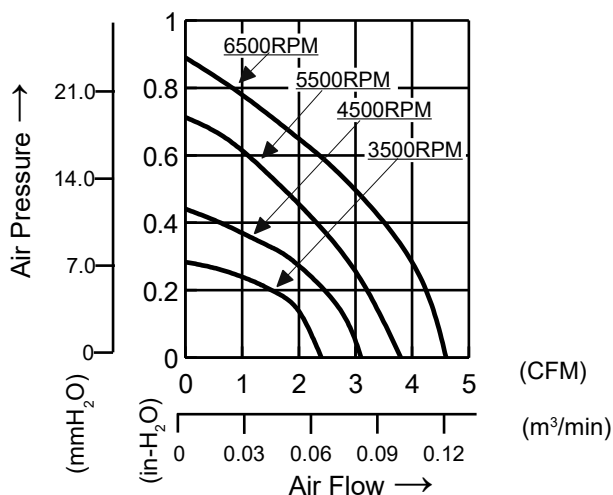
60x60x15mm

- MOTOR : DC single phase brushless motor
- FRAME : PBT (94V-0) ; IMPELLER : PBT(94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 40g
- SAFETY : CE



JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JCB0601512LB1A0E	B	12	0.07	3500	0.07	2.4	7.20	0.28	27
JCB0601512MB1A0E	B	12	0.09	4500	0.09	3.1	11.20	0.44	33
JCB0601512HB1A0E	B	12	0.11	5500	0.11	3.8	18.09	0.71	37
JCB0601512UB1A0E	B	12	0.13	6500	0.13	4.6	22.60	0.89	45

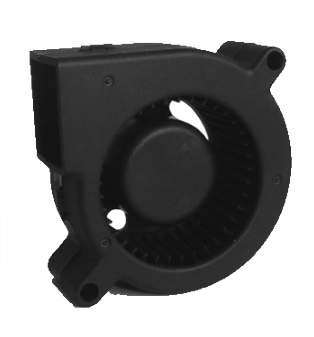
*Bearing system B:two ball bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC BLOWER



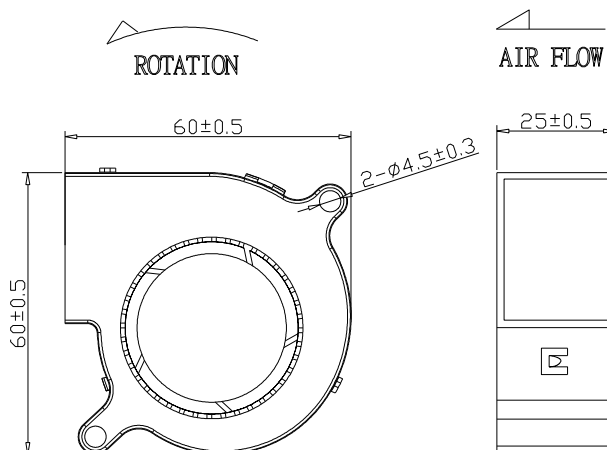
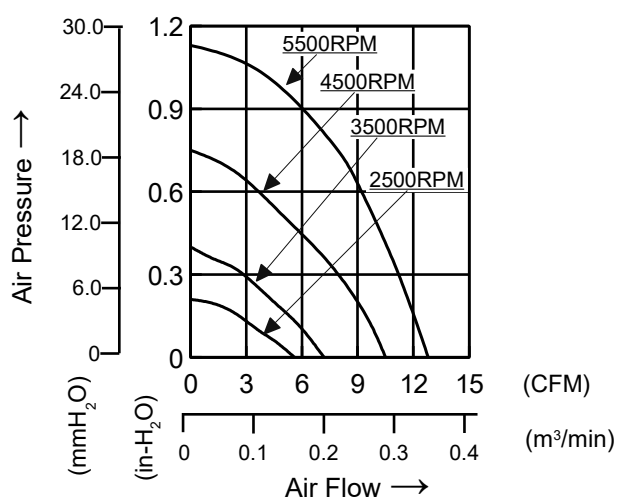
60x60x25mm

- MOTOR : DC single phase brushless motor
- FRAME : PBT (94V-0) ; IMPELLER : PBT(94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 45g
- SAFETY : UL / CUL / CE



JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B / F	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JCB0602512JB1A0E	B / F	12	0.10	2500	0.16	5.6	5.40	0.21	24
JCB0602512LB1A0E	B / F	12	0.25	3500	0.20	7.2	10.20	0.40	27
JCB0602512MB1A0E	B / F	12	0.40	4500	0.30	10.5	19.15	0.75	41
JCB0602512HB1A0E	B / F	12	0.50	5500	0.36	12.8	28.82	1.13	47

*Bearing system B:two ball bearing F:fluid bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC BLOWER



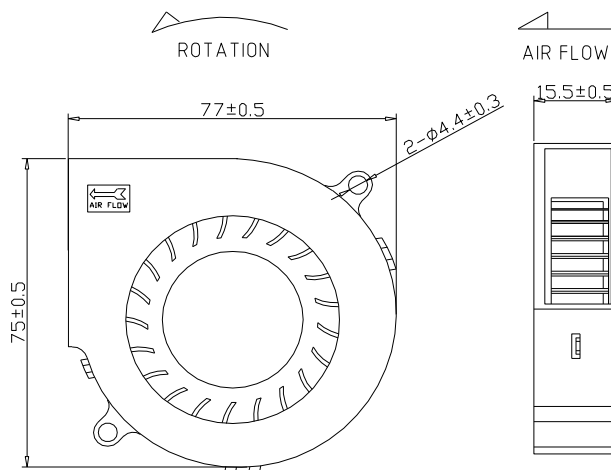
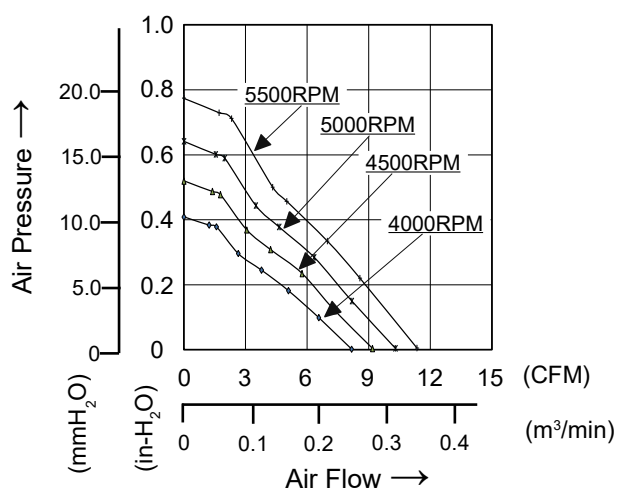
75x77x15mm

- MOTOR : DC single phase brushless motor
- FRAME : PBT (94V-0) ; IMPELLER : PBT(94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 45g
- SAFETY : CE



JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JCB0751512LB1A0E	B	12	0.21	4000	0.23	8.2	20.72	0.82	43
JCB0751512MB1A0E	B	12	0.32	4500	0.26	9.3	27.35	1.08	47
JCB0751512HB1A0E	B	12	0.40	5000	0.29	10.3	35.20	1.39	49
JCB0751512UB1A0E	B	12	0.50	5500	0.33	11.5	44.40	1.75	51

*Bearing system B:two ball bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC BLOWER



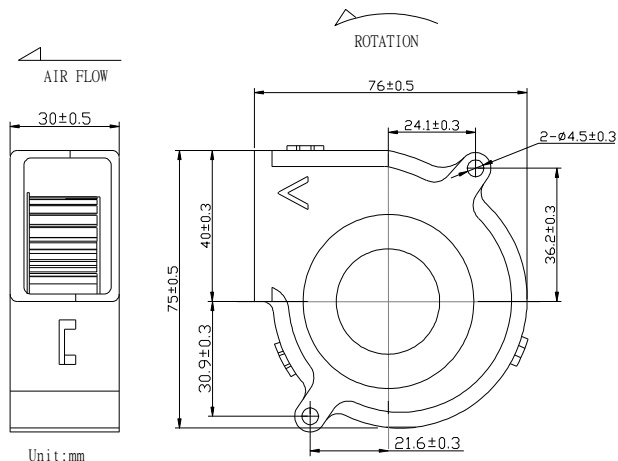
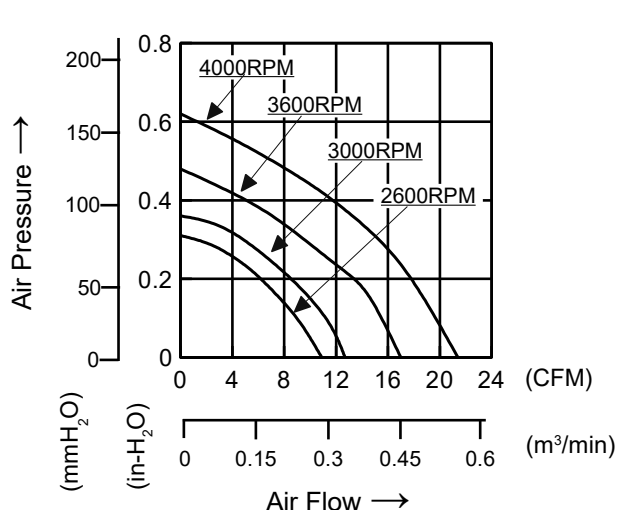
75x76x30mm

- MOTOR : DC single phase brushless motor
- FRAME : PBT (94V-0) ; IMPELLER : PBT(94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT :100g
- SAFETY : UL / CUL / CE



JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B / F	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JCB0753012JB1A0E	B / F	12	0.24	2600	0.31	10.9	7.87	0.31	32
JCB0753012LB1A0E	B / F	12	0.30	3000	0.36	12.7	9.14	0.36	41
JCB0753012MB1A0E	B / F	12	0.38	3600	0.48	17.0	12.19	0.48	48
JCB0753012HB1A0E	B / F	12	0.45	4000	0.61	21.4	15.75	0.62	51
JCB0753024JB1A0E	B / F	24	0.13	2600	0.31	10.9	7.87	0.31	32
JCB0753024LB1A0E	B / F	24	0.16	3000	0.36	12.7	9.14	0.36	41
JCB0753024MB1A0E	B / F	24	0.22	3600	0.48	17.0	12.19	0.48	48
JCB0753024HB1A0E	B / F	24	0.26	4000	0.61	21.4	15.75	0.62	51

*Bearing system B:two ball bearing F:fluid bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC BLOWER



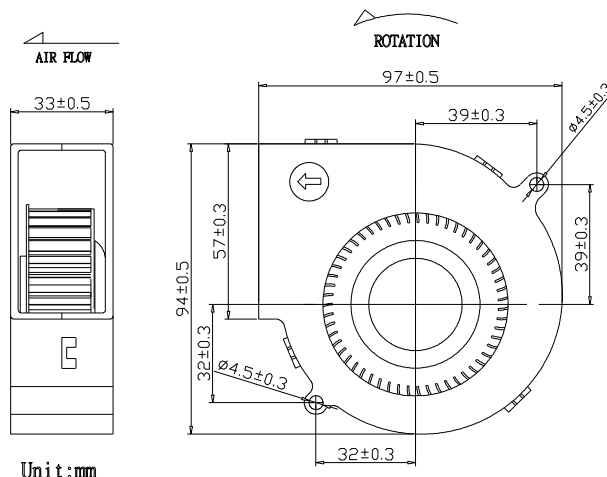
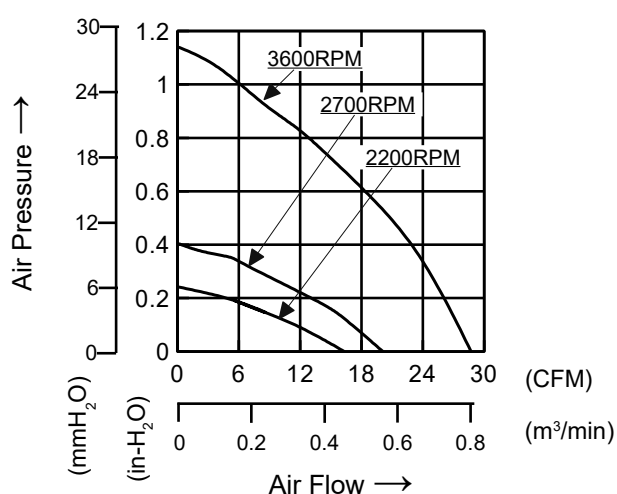
97x94x33mm

- MOTOR : DC single phase brushless motor
- FRAME : PBT (94V-0) ; IMPELLER : PBT(94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 150g
- SAFETY : CE



JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JCB0973312LB1A0E	B	12	0.21	2200	0.46	16.3	6.10	0.24	43
JCB0973312MB1A0E	B	12	0.32	2700	0.57	20.1	10.16	0.40	45
JCB0973312HB1A0E	B	12	0.60	3600	0.82	28.8	28.96	1.14	52
JCB0973324LB1A0E	B	24	0.14	2200	0.46	16.3	6.10	0.24	43
JCB0973324MB1A0E	B	24	0.18	2700	0.57	20.1	10.16	0.40	45
JCB0973324HB1A0E	B	24	0.32	3600	0.82	28.8	28.96	1.14	52

*Bearing system B:two ball bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC BLOWER



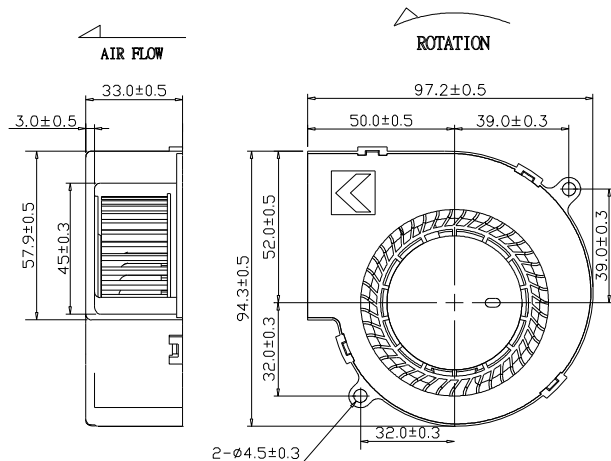
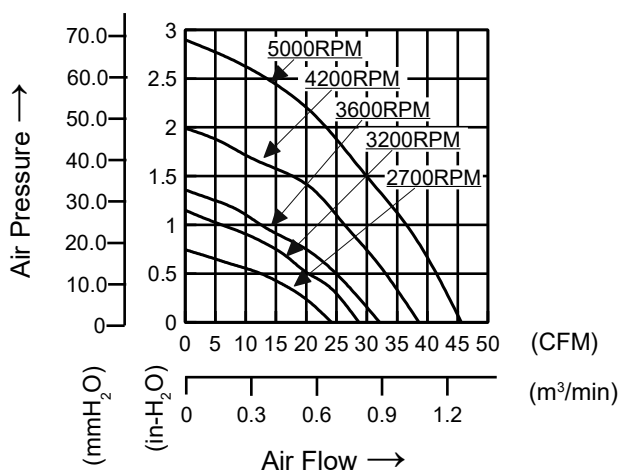
97x94x33mm

- MOTOR : DC single phase brushless motor
- FRAME : PBT (94V-0) ; IMPELLER : PBT(94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 180g
- SAFETY : CE



JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JCB0973312LB1A0F	B	12	0.38	2700	0.69	24.2	18.9	0.75	48
JCB0973312MB1A0F	B	12	0.66	3200	0.82	28.7	29.2	1.15	52
JCB0973312HB1A0F	B	12	0.88	3600	0.91	32.1	34.5	1.36	55
JCB0973312UB1A0F	B	12	1.55	4200	1.09	38.6	50.6	1.99	59
JCB0973312VB1A0F	B	12	1.90	5000	1.29	45.6	73.6	2.90	63

*Bearing system B:two ball bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC BLOWER



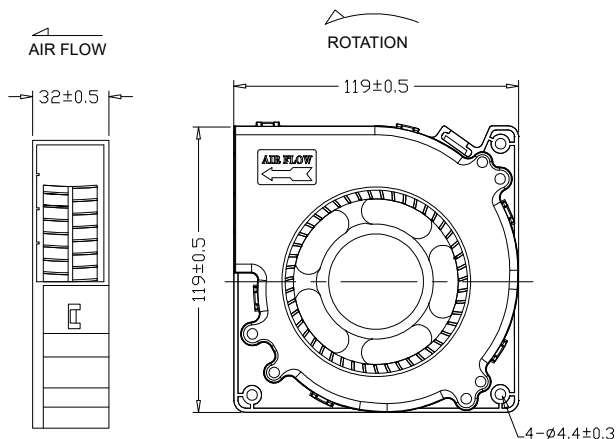
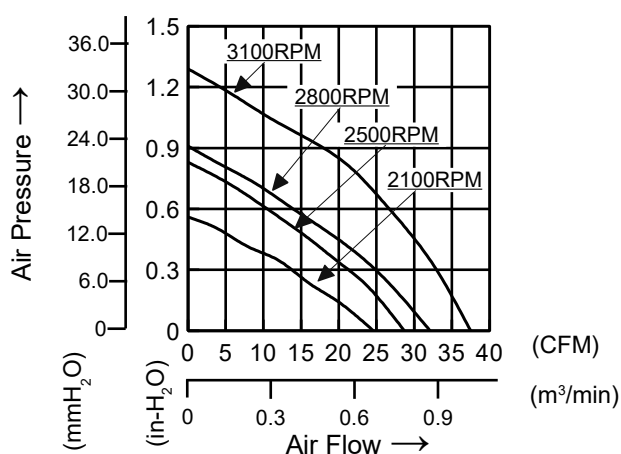
120x120x32mm

- MOTOR : DC single phase brushless motor
- FRAME : PBT (94V-0) ; IMPELLER : PBT(94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 180g
- SAFETY : CE



JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JCB1203212LB1A0E	B	12	0.40	2100	0.70	24.6	14.22	0.56	45
JCB1203212MB1A0E	B	12	0.58	2500	0.82	28.8	21.08	0.83	47
JCB1203212HB1A0E	B	12	1.11	2800	0.91	32.1	26.92	1.06	49
JCB1203212UB1A0E	B	12	1.25	3100	1.06	37.5	32.76	1.29	52

*Bearing system B:two ball bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

SLIM-LINE BLOWER

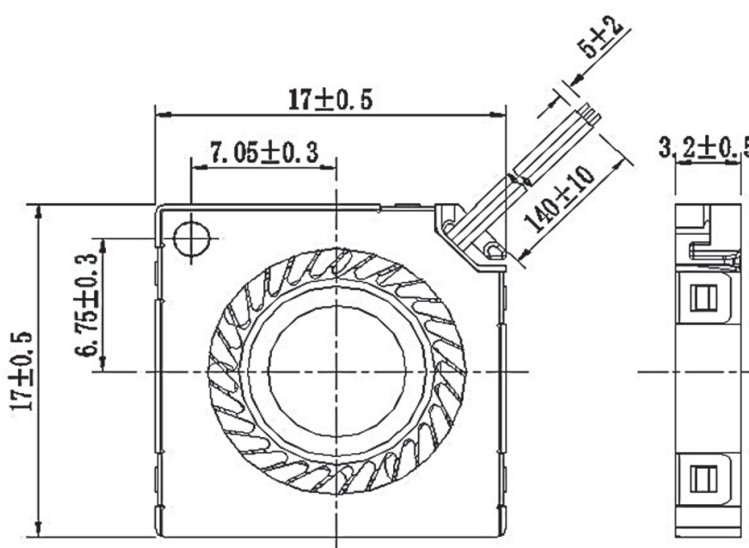
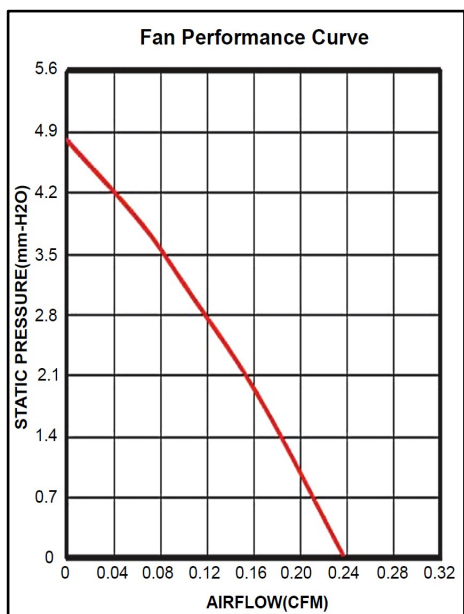


17x17x3.2mm

- MOTOR : DC single phase brushless motor
- FRAME : LCP (94V-0) ; IMPELLER : LCP(94V-0)
COVER : SUS
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 1.5g
- SAFETY : CE



JARO	Bearing System	Rated	Rated	Rated	Maximum		Maximum		Sound
		Voltage	Current	Speed	Air Flow		Static Pressure		Level (0.3M)
Part Number		V	A	RPM	m³/min	CFM	mm-H₂O	In-H₂O	dBA
JHB1703	AFB	3.3	0.09	12000	0.006	0.24	4.80	0.188	29.0



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

SLIM-LINE BLOWER

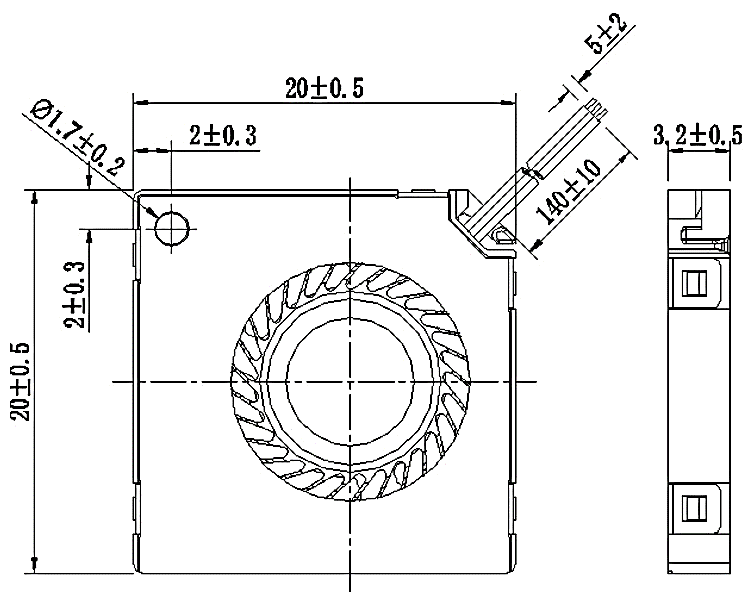
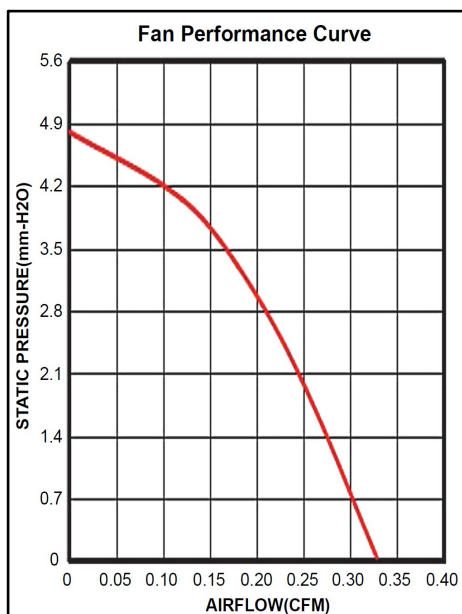


20x20x3.2mm

- MOTOR : DC single phase brushless motor
- FRAME : LCP (94V-0) ; IMPELLER : LCP(94V-0)
COVER : SUS304
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 1.8g
- SAFETY : CE



JARO	Bearing System	Rated	Rated	Rated	Maximum		Maximum		Sound
		Voltage	Current	Speed	Air Flow		Static Pressure		Level (0.3M)
Part Number		V	A	RPM	m³/min	CFM	mm-H₂O	In-H₂O	dBA
JHB2003	AFB	3.0	0.09	11000	0.009	0.33	4.80	0.188	26.9



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

SLIM-LINE BLOWER

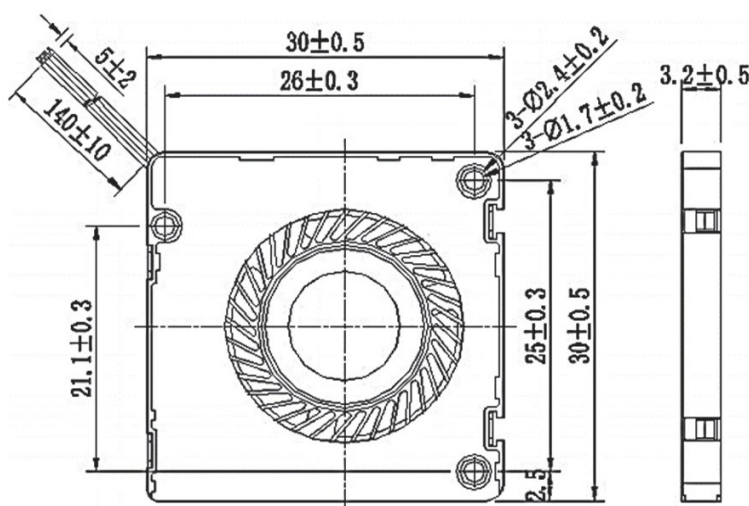
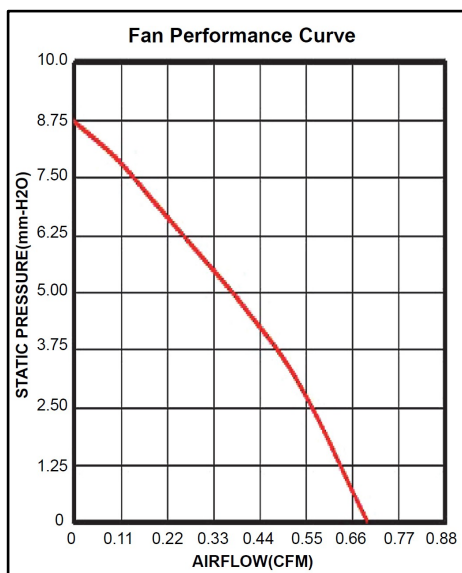


30x30x3.2mm

- MOTOR : DC three phase brushless motor
- FRAME : SUS ; IMPELLER : LCP(94V-0) ;
COVER : SUS+PBT(94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 5g
- SAFETY : UL / CUL / CE



JARO	Bearing System	Rated	Rated	Rated	Maximum		Maximum		Sound
		Voltage	Current	Speed	Air Flow		Static Pressure		Level (0.3M)
Part Number		V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JHB3003	AFB	5.0	0.15	9500	0.019	0.70	8.70	0.342	34.1



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

SLIM-LINE BLOWER

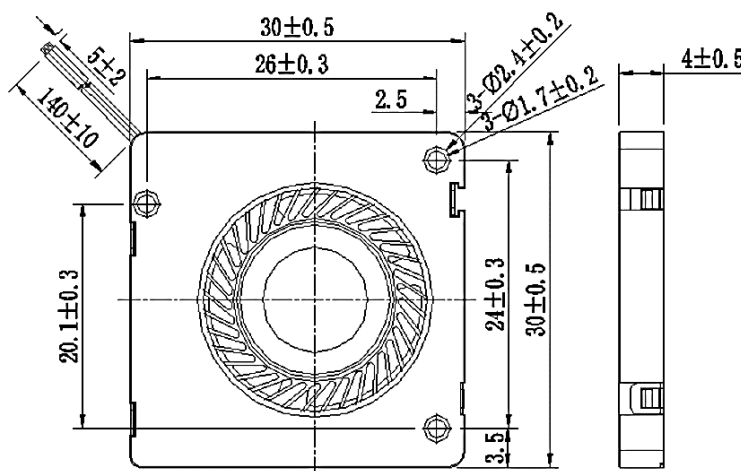
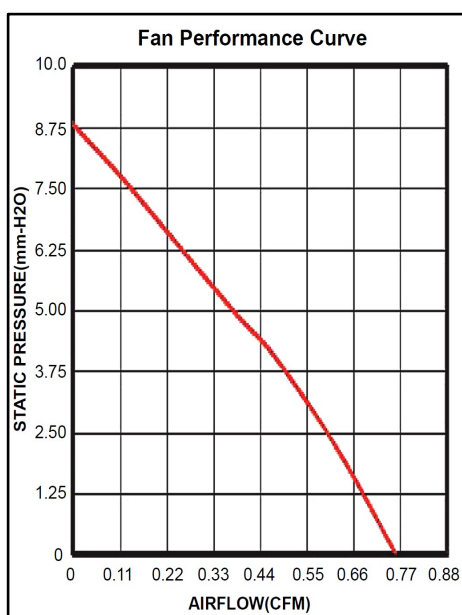


30x30x4mm

- MOTOR : DC three phase brushless motor
- FRAME : SUS ; IMPELLER : LCP(94V-0) ;
COVER : PBT(94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 5g
- SAFETY : UL / CUL / CE



JARO	Bearing System	Rated	Rated	Rated	Maximum		Maximum		Sound
		Voltage	Current	Speed	Air Flow		Static Pressure		Level (0.3M)
Part Number		V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JHB3004	AFB	5.0	0.15	9500	0.021	0.76	8.80	0.346	31.3



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

SLIM-LINE BLOWER

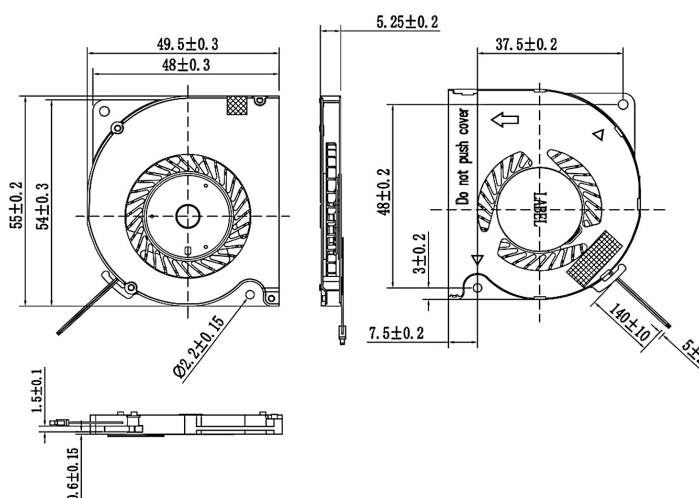
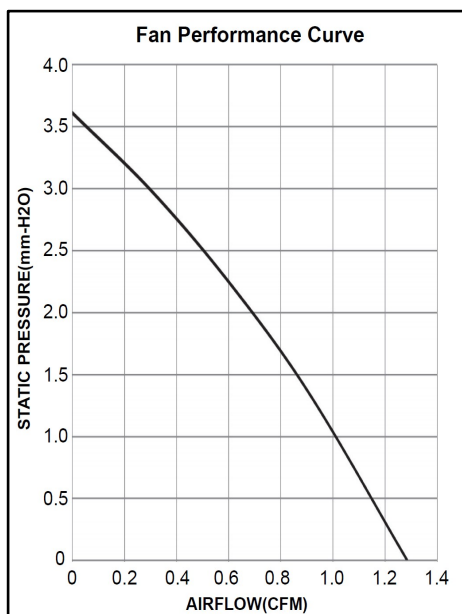


55x50x5.25mm

- MOTOR : DC single phase brushless motor
- FRAME : SECC+PBT (94V-0) ;
IMPELLER : LCP(94V-0) ; COVER : SECC
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 17g
- SAFETY : CE



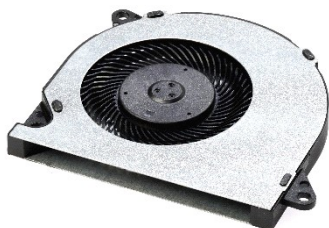
JARO	Bearing System	Rated	Rated	Rated	Maximum		Maximum		Sound
		Voltage	Current	Speed	Air Flow		Static Pressure		Level (0.5M)
Part Number		V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JHB0550505HA1A01	AFB	5.0	0.15	3100	0.036	1.29	3.61	0.142	21.2



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

SLIM-LINE BLOWER

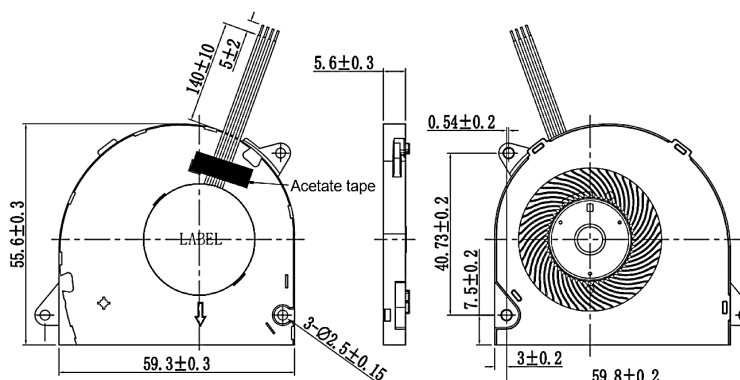
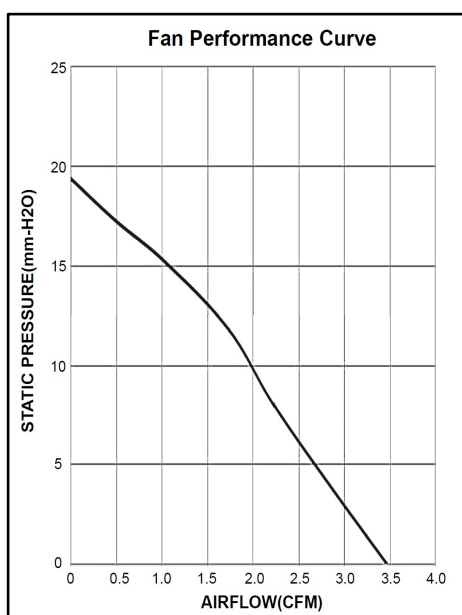


59.3x55.6x5.6mm

- MOTOR : DC single phase brushless motor
- FRAME : SGCC+PBT (94V-0) ;
IMPELLER : LCP(94V-0) ; COVER : SGCC
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 20g
- SAFETY : CE



JARO	Bearing System	Rated	Rated	Rated	Maximum		Maximum		Sound
		Voltage	Current	Speed	Air Flow		Static Pressure		Level (0.5M)
Part Number		V	A	RPM	m³/min	CFM	mm-H₂O	In-H₂O	dBA
JHB0590505HABA01	AFB	5.0	0.40	6700	0.098	3.47	19.33	0.761	41.1



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

SLIM-LINE BLOWER

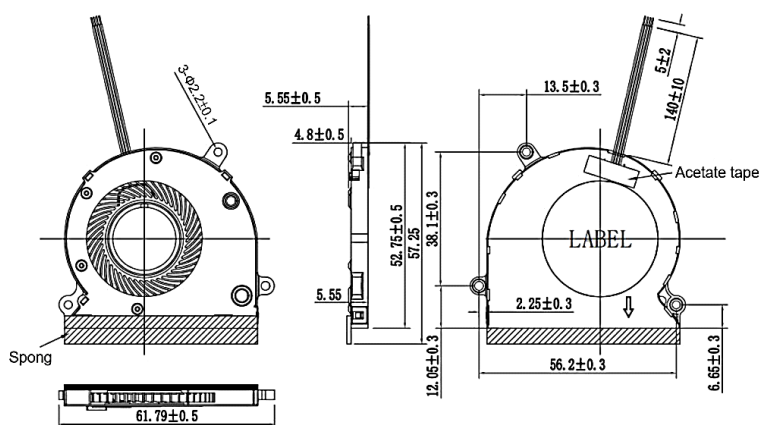
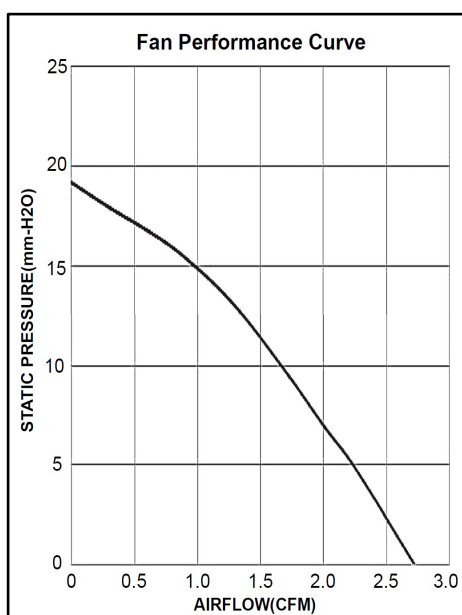


61.8x57.3x5.6mm

- MOTOR : DC three phase brushless motor
- FRAME : SECC+PBT (94V-0) ;
IMPELLER : PBT(94V-0) ; COVER : FW500
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 17g
- SAFETY : CE



JARO	Bearing System	Rated	Rated	Rated	Maximum		Maximum		Sound
		Voltage	Current	Speed	Air Flow		Static Pressure		Level (0.5M)
Part Number		V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JHB0610505HABA01	AFB	5.0	0.50	7400	0.075	2.68	19.90	0.783	42.8



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

SLIM-LINE BLOWER

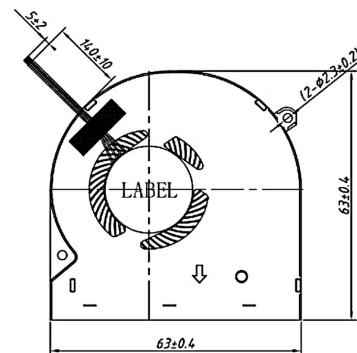
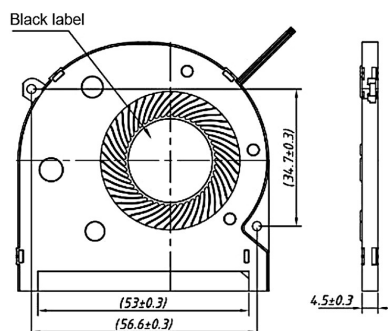
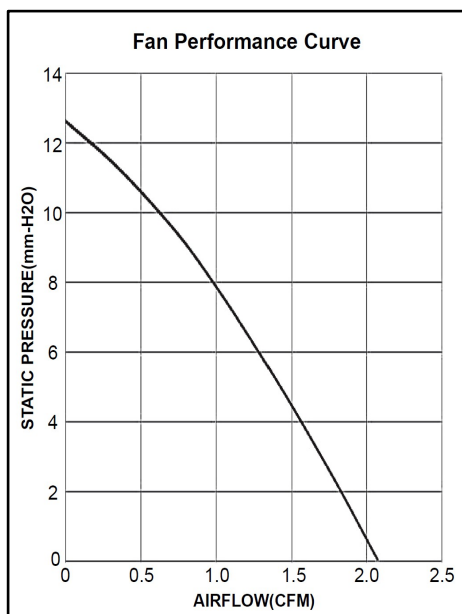


63x63x4mm

- MOTOR : DC three phase brushless motor
- FRAME : SECC+PBT (94V-0) ;
IMPELLER : LCP(94V-0) ; COVER : SECC
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 26g
- SAFETY : CE



JARO	Bearing System	Rated	Rated	Rated	Maximum		Maximum		Sound
		Voltage	Current	Speed	Air Flow		Static Pressure		Level (0.5M)
Part Number		V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JHB0630405HABA01	AFB	5.0	0.50	5700	0.060	2.15	12.84	0.505	35.4



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

SLIM-LINE BLOWER

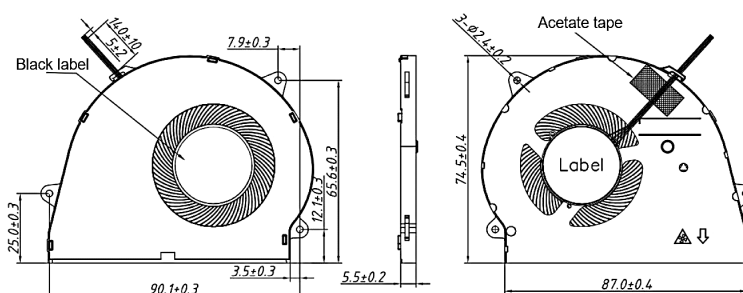
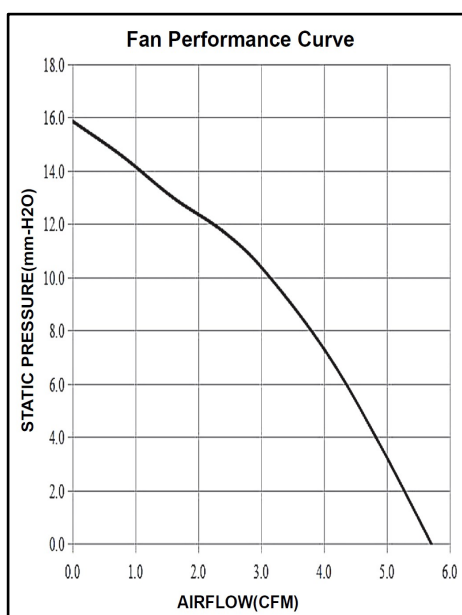


87x74.5x5.5mm

- MOTOR : DC three phase brushless motor
- FRAME : FW500+PBT (94V-0) ;
IMPELLER : LCP(94V-0) ; COVER : SECC
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 46g
- SAFETY : UL / CUL / CE



JARO	Bearing System	Rated	Rated	Rated	Maximum		Maximum		Sound
		Voltage	Current	Speed	Air Flow		Static Pressure		Level (0.5M)
Part Number		V	A	RPM	m³/min	CFM	mm-H₂O	In-H₂O	dBA
JHB0870605HABA01	AFB	5.0	0.50	4500	0.161	5.70	15.87	0.624	41.85



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

SLIM-LINE BLOWER

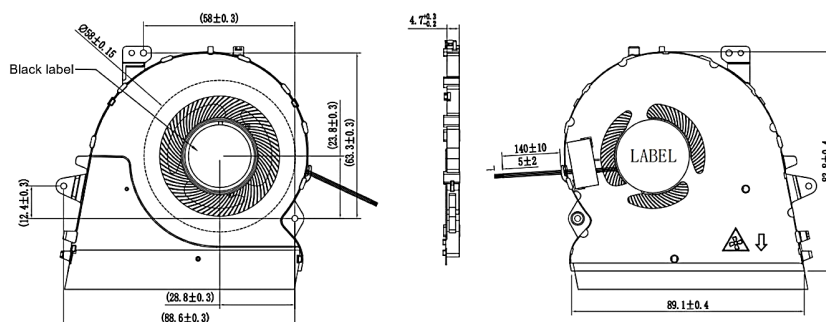
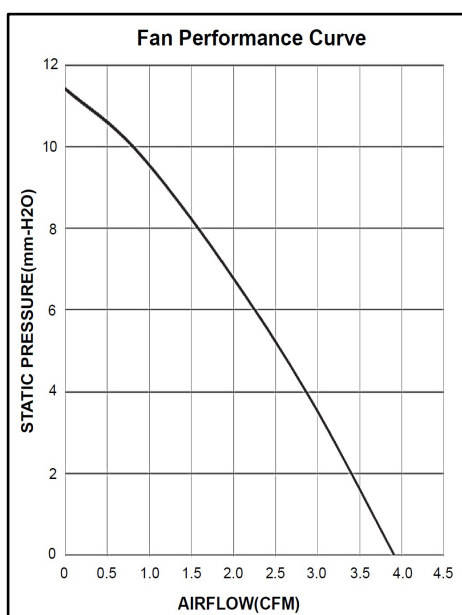


89.1x83.8x4.7mm

- MOTOR : DC three phase brushless motor
- FRAME : SGCC+PBT (94V-0) ;
IMPELLER : LCP(94V-0) ; COVER : FW500
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 38g
- SAFETY : CE



JARO	Bearing System	Rated	Rated	Rated	Maximum		Maximum		Sound
		Voltage	Current	Speed	Air Flow		Static Pressure		Level (0.5M)
Part Number		V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JHB0890405HABA01	AFB	5.0	0.45	3400	0.110	3.91	11.4	0.448	38.0



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

AC FAN



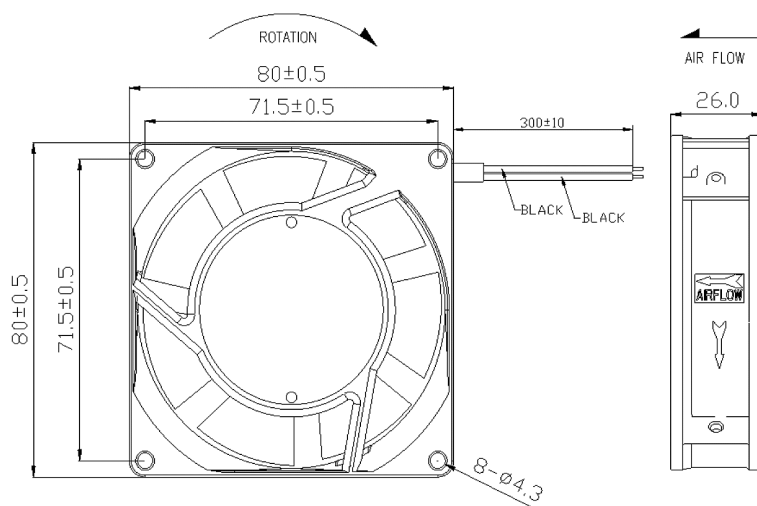
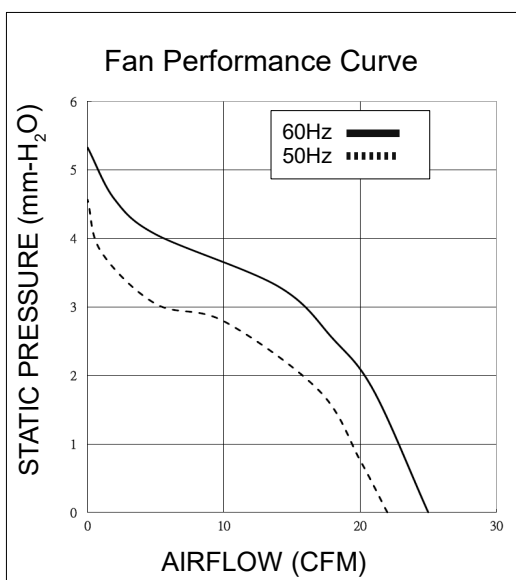
80x80x25mm

- MOTOR : INNER ROTOR, SHADED POLE AC MOTOR
- FRAME : Aluminum Alloy ; IMPELLER : PBT (94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- INSULATION : Class 'B' or 'F'
- CONNECTION : Lead wires ; Terminal
- WEIGHT : 260g
- SAFETY : UL / CUL / CE



JARO	Bearing System	Rated Voltage VAC	Frequency (Hz)	Rated Power W	Rated Speed (RPM)	Maximum		Maximum		Sound
						Air Flow		Static Pressure		Level
Part Number						m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JCA0802511HB0E	B	110	50/60	13/11	2500 / 3000	0.62 / 0.71	22.0 / 25.0	4.5 / 5.3	0.18 / 0.21	28/29
JCA0802522HB0E	B	230	50/60	13/11	2500 / 3000	0.62 / 0.71	22.0 / 25.0	4.5 / 5.3	0.18 / 0.21	28/29

*Bearing system B: two ball bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

AC FAN



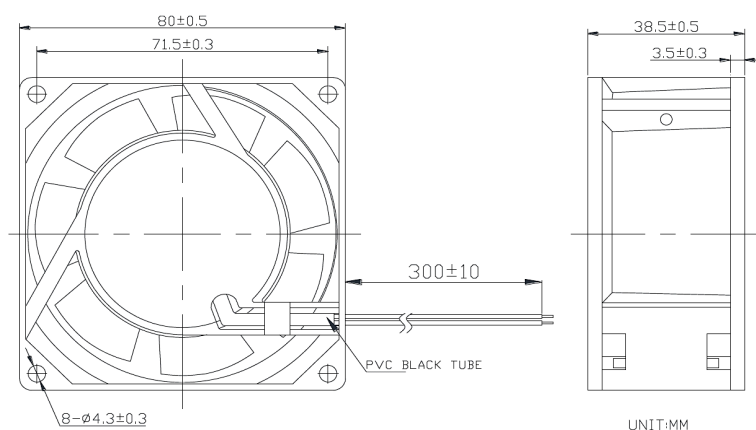
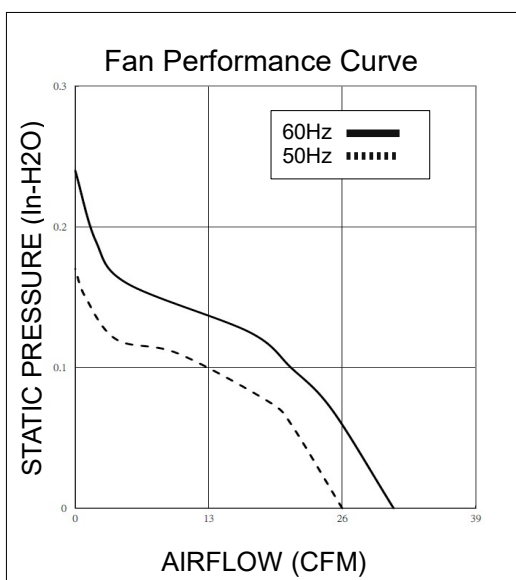
80x80x38mm

- **MOTOR** : INNER ROTOR, SHADED POLE AC MOTOR
- **FRAME** : Aluminum Alloy ; **IMPELLER** : PBT (94V-0)
- **OPERATING TEMP.**: -10°C~70°C
- **STORAGE TEMP.**: -40°C~70°C
- **INSULATION** : Class 'B' or 'F'
- **CONNECTION** : Lead wires ; Terminal
- **WEIGHT** : 370g
- **SAFETY** : UL / CUL / CE



JARO	Bearing System	Rated Voltage VAC	Frequency (Hz)	Rated Power W	Rated Speed (RPM)	Maximum		Maximum		Sound
						Air Flow		Static Pressure		Level
Part Number						m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JCA0803811HB0E	B	110	50/60	13/10	2450 / 2950	0.74 / 0.88	26 / 31	4.3 / 6.0	0.17 / 0.24	29/30
JCA0803822HB0E	B	230	50/60	13/10	2450 / 2950	0.74 / 0.88	26 / 31	4.3 / 6.0	0.17 / 0.24	29/30

*Bearing system B: two ball bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

AC FAN



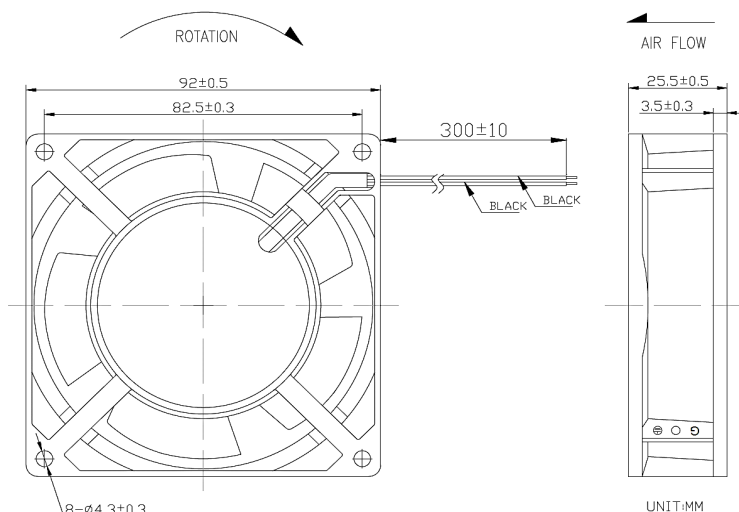
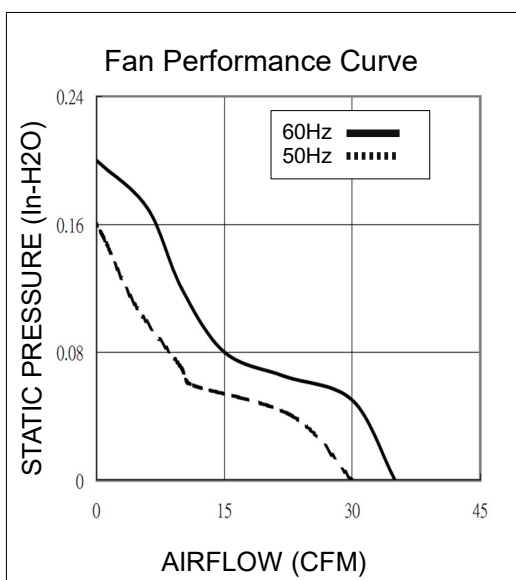
92x92x25mm

- MOTOR : INNER ROTOR, SHADED POLE AC MOTOR
- FRAME : Aluminum Alloy ; IMPELLER : PBT (94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- INSULATION : Class 'B' or 'F'
- CONNECTION : Lead wires ; Terminal
- WEIGHT : 290g
- SAFETY : UL / CUL / CE



JARO	Bearing System	Rated Voltage VAC	Frequency (Hz)	Rated Power W	Rated Speed (RPM)	Maximum		Maximum		Sound
						Air Flow		Static Pressure		Level
Part Number						m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JCA0922511HB0E	B	110	50/60	15/13	2400 / 2800	0.85 / 0.99	30.0 / 35.0	4.0 / 5.0	0.16 / 0.20	30/31
JCA0922522HB0E	B	220	50/60	15/13	2400 / 2800	0.85 / 0.99	30.0 / 35.0	4.0 / 5.0	0.16 / 0.20	30/31

*Bearing system B: two ball bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

AC FAN



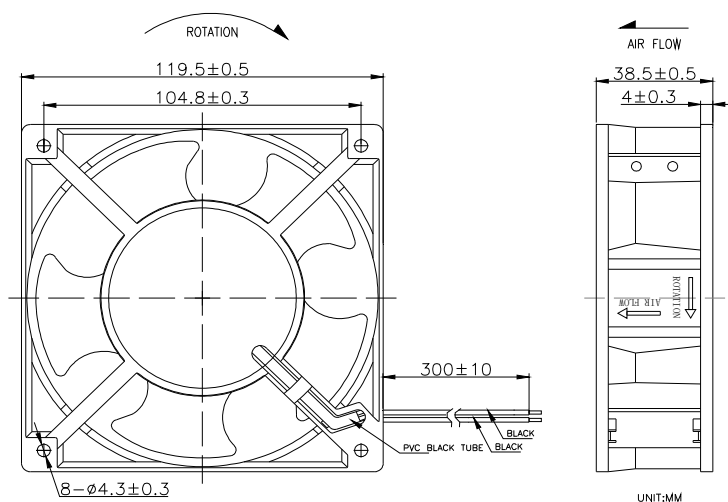
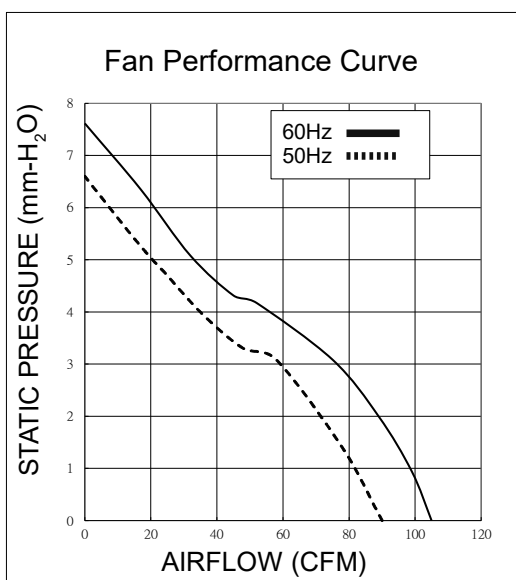
120x120x38mm

- **MOTOR** : INNER ROTOR, SHADED POLE AC MOTOR
- **FRAME** : Aluminum Alloy ; **IMPELLER** : PBT (94V-0)
- **OPERATING TEMP.**: -10°C~70°C
- **STORAGE TEMP.**: -40°C~70°C
- **INSULATION** : Class 'B' or 'F'
- **CONNECTION** : Lead wires ; Terminal
- **WEIGHT** : 530g
- **SAFETY** : UL / CUL / CE



JARO	Bearing System	Rated Voltage VAC	Frequency (Hz)	Rated Power W	Rated Speed (RPM)	Maximum		Maximum		Sound
						Air Flow		Static Pressure		Level
Part Number						m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JCA1203811HB0E	B	110	50/60	21/19	2600 / 3000	2.57 / 2.97	91 / 105	6.35 / 7.62	0.25 / 0.30	43/44
JCA1203822HB0E	B	230	50/60	21/19	2600 / 3000	2.57 / 2.97	91 / 105	6.35 / 7.62	0.25 / 0.30	43/44

*Bearing system B: two ball bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

AC FAN



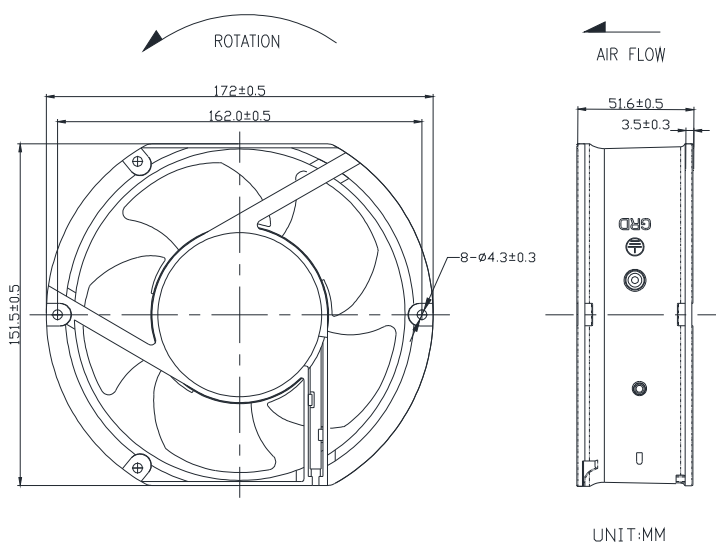
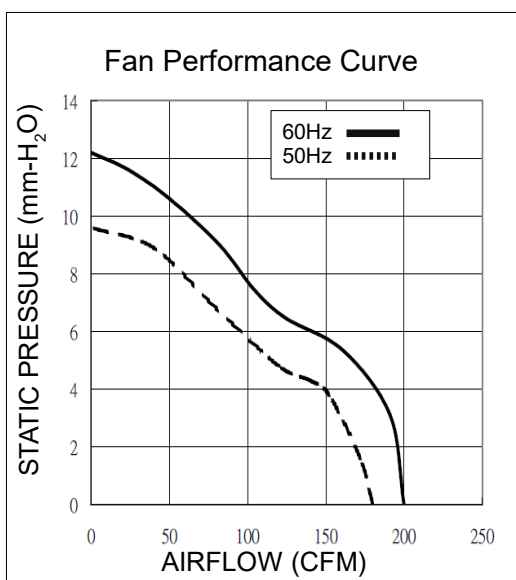
172x150x51mm

- **MOTOR** : INNER ROTOR, SHADED POLE AC MOTOR
- **FRAME** : Aluminum Alloy ; **IMPELLER** : PBT (94V-0)
- **OPERATING TEMP.**: -10°C~70°C
- **STORAGE TEMP.**: -40°C~70°C
- **INSULATION** : Class 'B' or 'F'
- **CONNECTION** : Lead wires ; Terminal
- **WEIGHT** : 1050g
- **SAFETY** : UL / CUL / CE



JARO	Bearing System	Rated Voltage VAC	Frequency (Hz)	Rated Power W	Rated Speed (RPM)	Maximum		Maximum		Sound
						Air Flow		Static Pressure		Level
Part Number						m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JCA1725111HB0E	B	110	50/60	35/32	2700 / 3000	5.10 / 5.62	180 / 198	9.6 / 12.2	0.38 / 0.48	50/52
JCA1725122HB0E	B	230	50/60	35/32	2700 / 3000	5.10 / 5.62	180 / 198	9.6 / 12.2	0.38 / 0.48	50/52

*Bearing system B: two ball bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC CENTRIFUGAL FAN



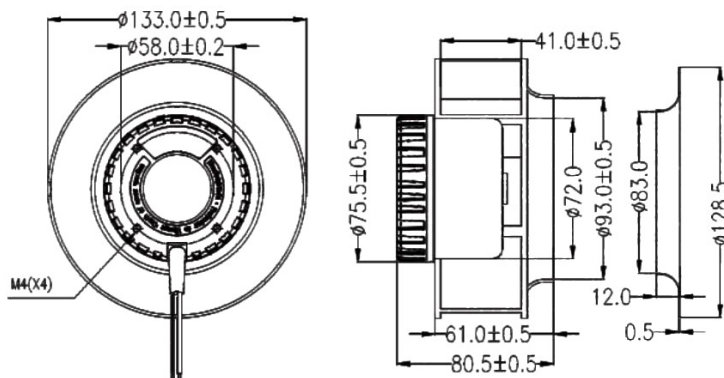
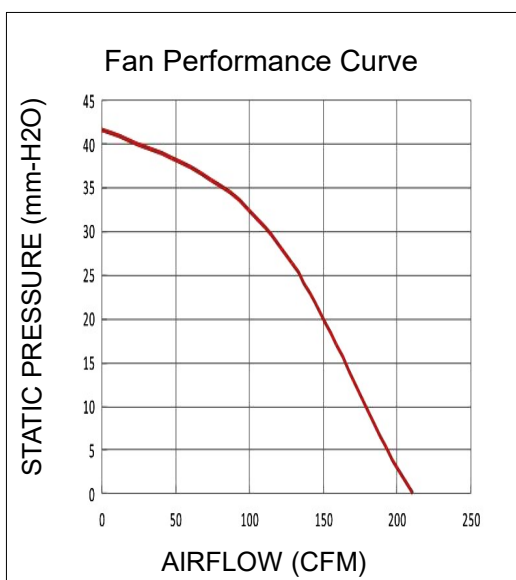
Φ133x80.5mm

- MOTOR : DC single phase brushless motor
- FRAME : Aluminum ; IMPELLER : Plastic(UL 94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~75°C
- WEIGHT : 800g
- SAFETY : UL / CUL / CE



JARO	Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number		V	A	RPM	m ³ /h	CFM	mm-H ₂ O	In-H ₂ O	dBA
JSD1338024HB1A01	B	24	5.0	4500	358.6	210.9	41.67	1.65	68
JSD1338048HB1A01	B	48	2.5	4500	358.6	210.9	41.67	1.65	68

*Bearing system B:two ball bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC CENTRIFUGAL FAN



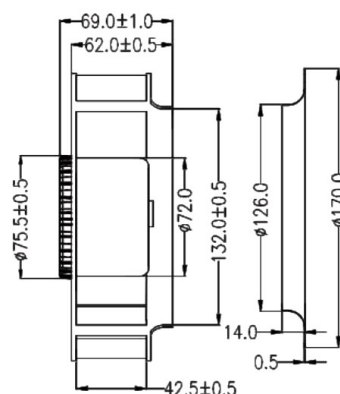
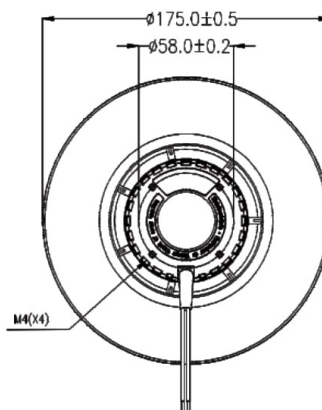
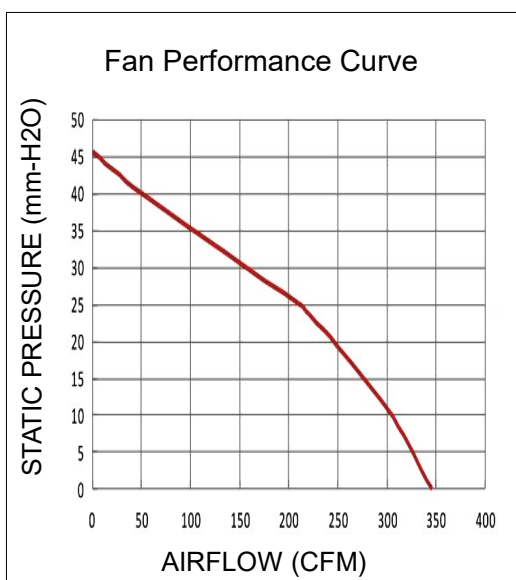
Φ175x69mm

- MOTOR : DC single phase brushless motor
- FRAME : Aluminum ; IMPELLER : Plastic(UL 94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~75°C
- WEIGHT : 1300g
- SAFETY : UL / CUL / CE



JARO	Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number		V	A	RPM	m³/h	CFM	mm-H ₂ O	In-H ₂ O	dBA
JSD1756924HBBA01	B	24	5.0	3500	578.6	345.7	45.7	1.8	72
JSD1756948HBBA01	B	48	2.5	3500	578.6	345.7	45.7	1.8	72

*Bearing system B:two ball bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC CENTRIFUGAL FAN



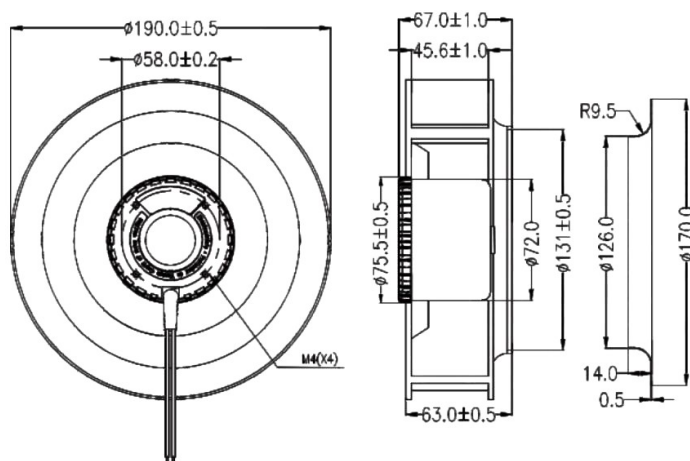
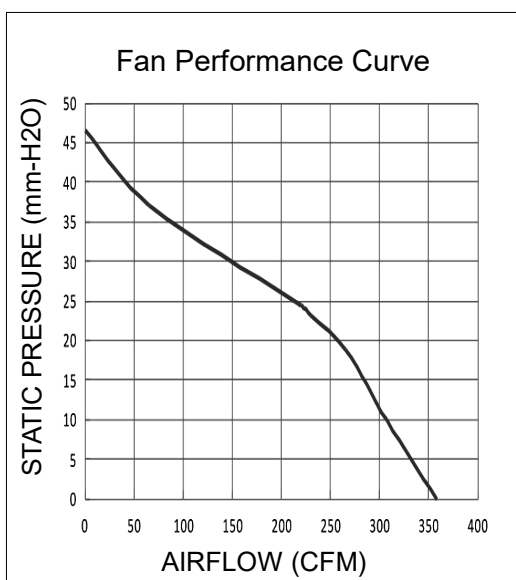
Φ190x67mm

- **MOTOR** : DC single phase brushless motor
- **FRAME** : Aluminum ; **IMPELLER** : Plastic(UL 94V-0)
- **OPERATING TEMP.**: -10°C~70°C
- **STORAGE TEMP.**: -40°C~75°C
- **WEIGHT** : 1300g
- **SAFETY** : UL / CUL / CE



JARO	Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number		V	A	RPM	m ³ /h	CFM	mm-H ₂ O	In-H ₂ O	dBA
JSD1906724HBBA01	B	24	5.0	3000	608.9	358.2	46.6	1.9	71.4
JSD1906748HBBA01	B	48	2.5	3000	608.9	358.2	46.6	1.9	71.4

*Bearing system B:two ball bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC CENTRIFUGAL FAN



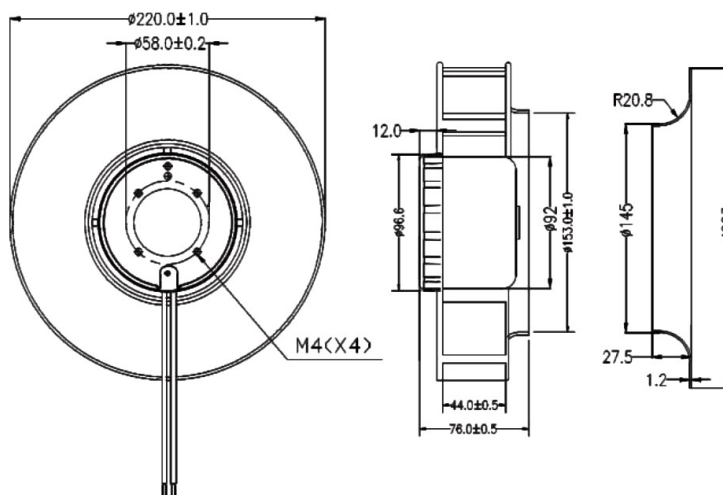
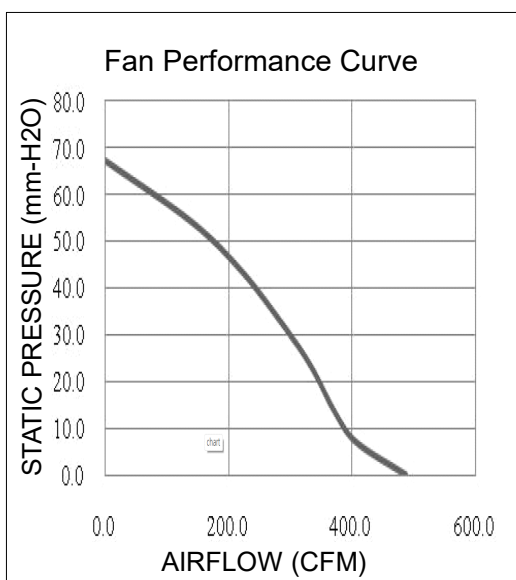
Φ220x76mm

- MOTOR : DC single phase brushless motor
- FRAME : Aluminum ; IMPELLER : Plastic(UL 94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~75°C
- WEIGHT : 1450g
- SAFETY : UL / CUL / CE



JARO	Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number		V	A	RPM	m ³ /h	CFM	mm-H ₂ O	In-H ₂ O	dBA
JSD2207624HBBA02	B	24	5.0	3100	1112.1	653.9	60.5	2.38	72
JSD2207648HBBA02	B	48	3.3	3100	1112.1	653.9	60.5	2.38	72

*Bearing system B:two ball bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC CENTRIFUGAL FAN



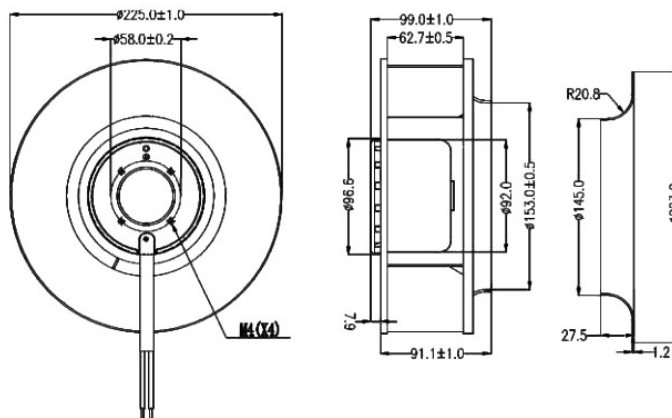
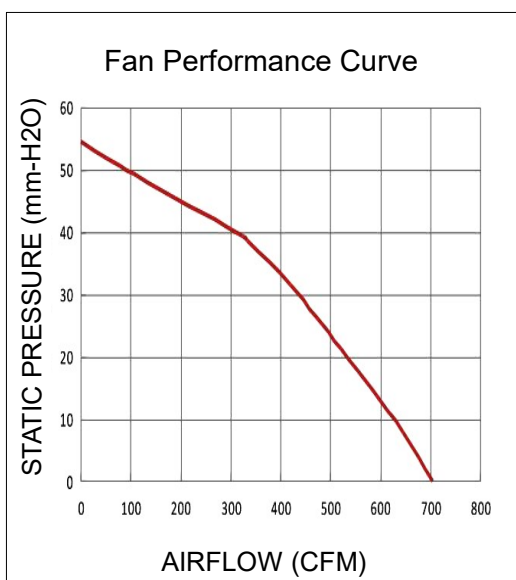
Φ225x99mm

- **MOTOR** : DC single phase brushless motor
- **FRAME** : Aluminum ; **IMPELLER** : Plastic(UL 94V-0)
- **OPERATING TEMP.**: -10°C~70°C
- **STORAGE TEMP.**: -40°C~75°C
- **WEIGHT** : 1500g
- **SAFETY** : UL / CUL / CE



JARO	Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number		V	A	RPM	m ³ /h	CFM	mm-H ₂ O	In-H ₂ O	dBA
JSD2259924HBBA02	B	24	6.2	2800	1195.6	703.0	54.5	2.15	74.5
JSD2259948HBBA02	B	48	3.0	2800	1195.6	703.0	54.5	2.15	74.5

*Bearing system B:two ball bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC CENTRIFUGAL FAN



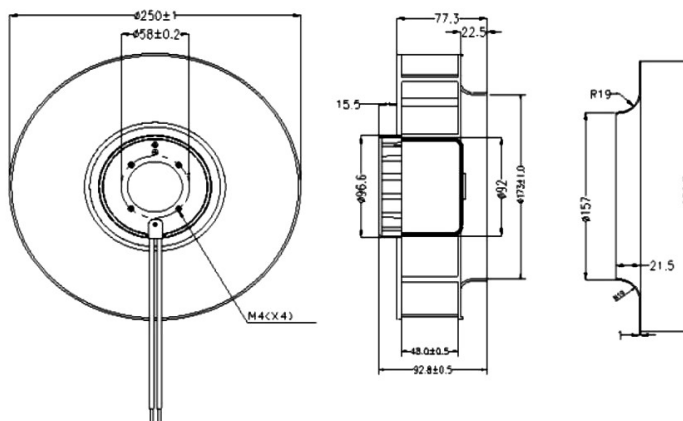
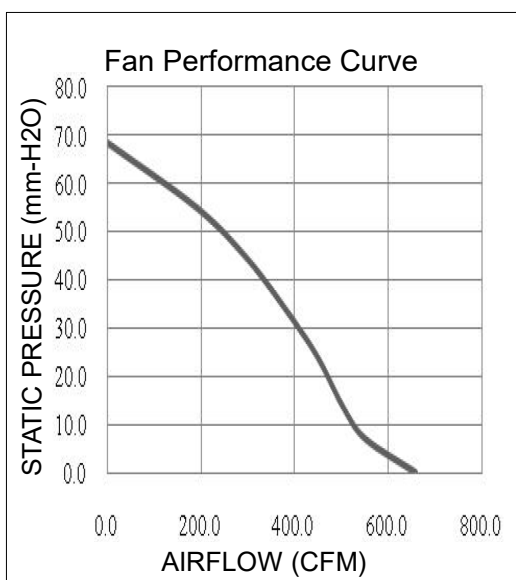
Φ250x92mm

- MOTOR : DC single phase brushless motor
- FRAME : Aluminum ; IMPELLER : Plastic(UL 94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~75°C
- WEIGHT : 1500g
- SAFETY : UL / CUL / CE



JARO	Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number		V	A	RPM	m ³ /h	CFM	mm-H ₂ O	In-H ₂ O	dBA
JSD2509224HBBA01	B	24	6.1	2800	1218.1	716.5	68.5	2.696	76
JSD2509248HBBA01	B	48	3.9	2800	1218.1	716.5	68.5	2.696	76

*Bearing system B:two ball bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC CENTRIFUGAL FAN



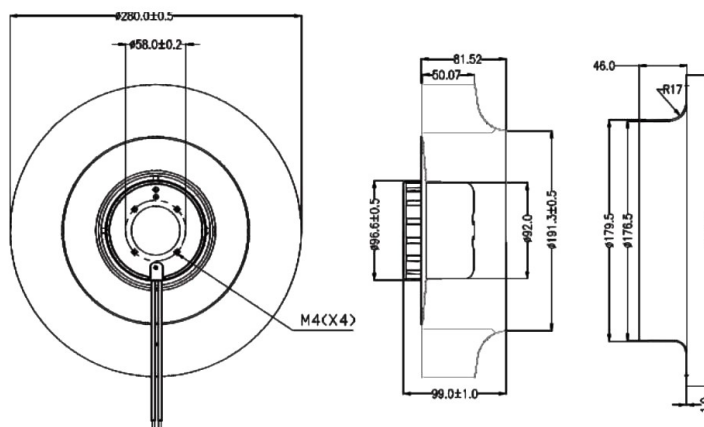
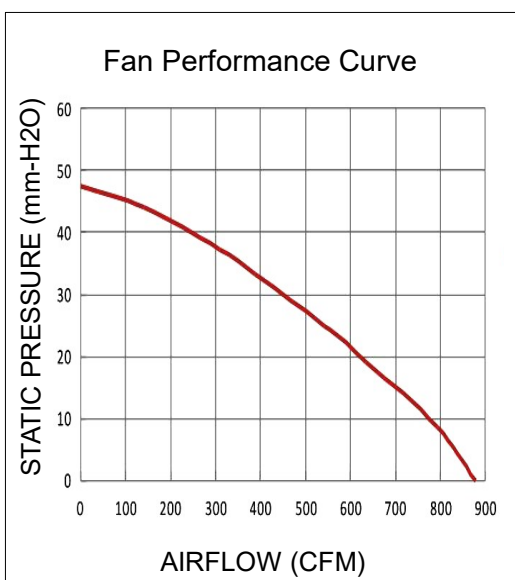
Φ280x99mm

- MOTOR : DC single phase brushless motor
- FRAME : Aluminum ; IMPELLER : SPCC
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~75°C
- WEIGHT : 1600g
- SAFETY : UL / CUL / CE



JARO	Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number		V	A	RPM	m ³ /h	CFM	mm-H ₂ O	In-H ₂ O	dBA
JSD2809924HBBA01	B	24	5.0	2200	1492.2	877.4	47.89	1.885	73
JSD2809948HBBA01	B	48	3.9	2200	1492.2	877.4	47.89	1.885	73

*Bearing system B:two ball bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC CENTRIFUGAL FAN



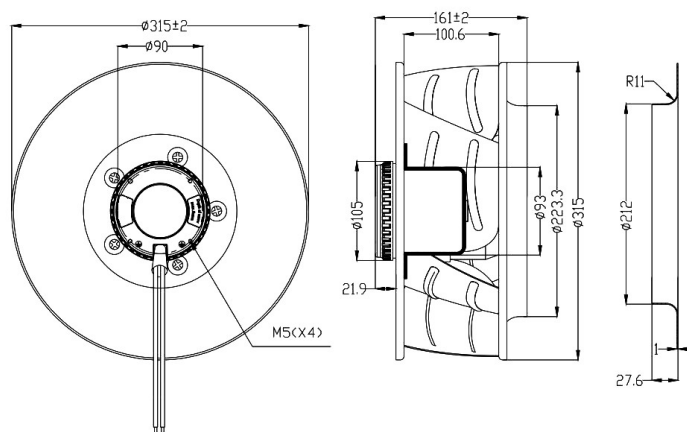
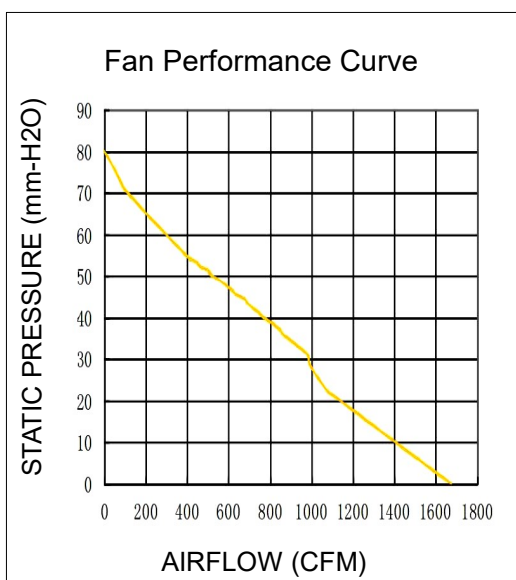
Φ315x161mm

- MOTOR : DC single phase brushless motor
- FRAME : Aluminum ; IMPELLER : Aluminum
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~75°C
- WEIGHT : 3000g
- SAFETY : UL / CUL / CE



JARO	Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number		V	A	RPM	m ³ /h	CFM	mm-H ₂ O	In-H ₂ O	dBA
JSD315G148LBBA01	B	48	8.8	2100	2847.94	1674.59	80.02	3.15	76.0

*Bearing system B:two ball bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC CENTRIFUGAL FAN



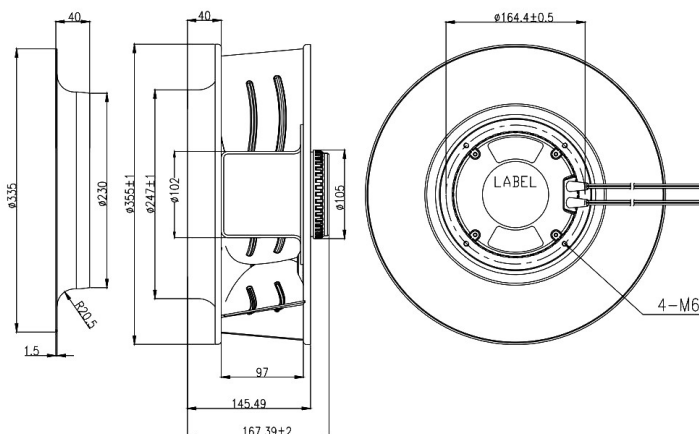
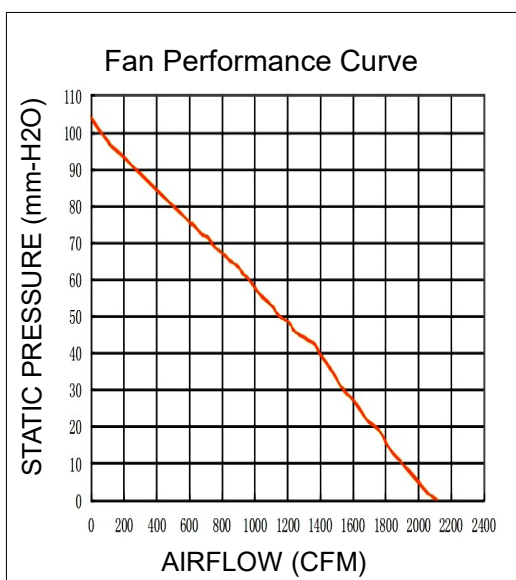
Φ355x167.4mm

- MOTOR : DC single phase brushless motor
- FRAME : Aluminum ; IMPELLER : Aluminum
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~75°C
- WEIGHT : 4000g
- SAFETY : CE



JARO	Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number		V	A	RPM	m ³ /h	CFM	mm-H ₂ O	In-H ₂ O	dBA
JSD355G748MBBA01	B	48	8.8	2000	2441.11	1435.37	104.9	4.129	70.0

*Bearing system B: two ball bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

DC CENTRIFUGAL FAN



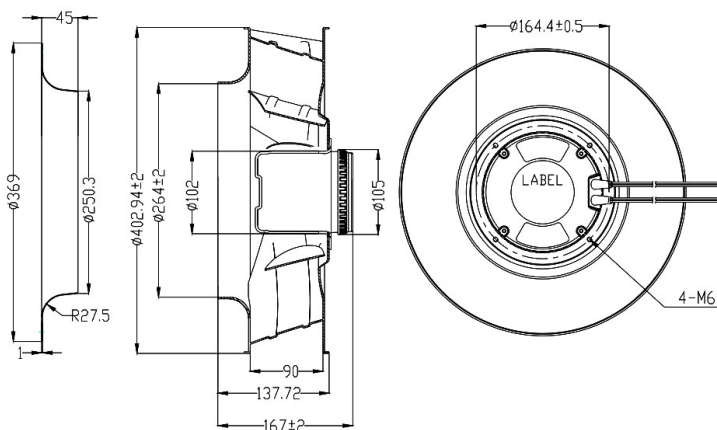
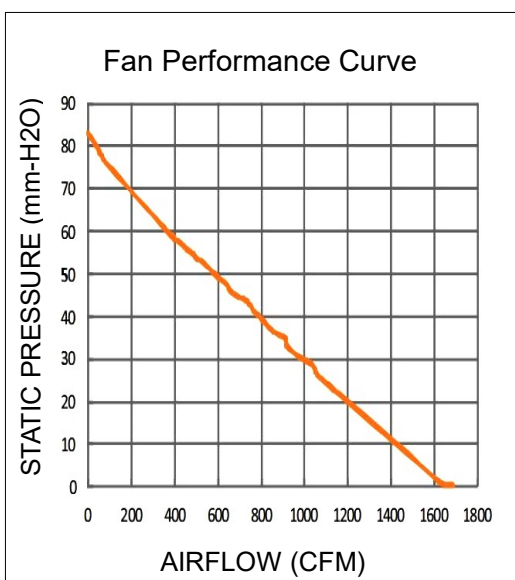
Φ403x167mm

- **MOTOR** : DC single phase brushless motor
- **FRAME** : Aluminum ; **IMPELLER** : Aluminum
- **OPERATING TEMP.**: -10°C~70°C
- **STORAGE TEMP.**: -40°C~75°C
- **WEIGHT** : 4500g
- **SAFETY** : UL / CUL / CE



JARO	Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number		V	A	RPM	m ³ /h	CFM	mm-H ₂ O	In-H ₂ O	dBA
JSD403G748HBBA01	BALL	48	8.5	1500	2869.1	1687.0	83.00	3.24	65.88

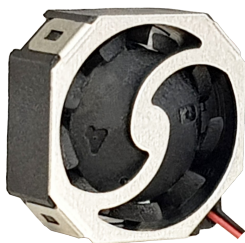
*Bearing system B:two ball bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

MINI FAN

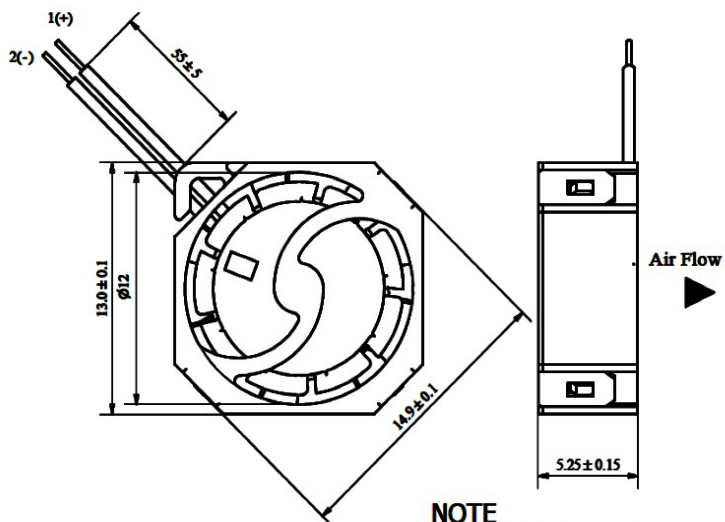
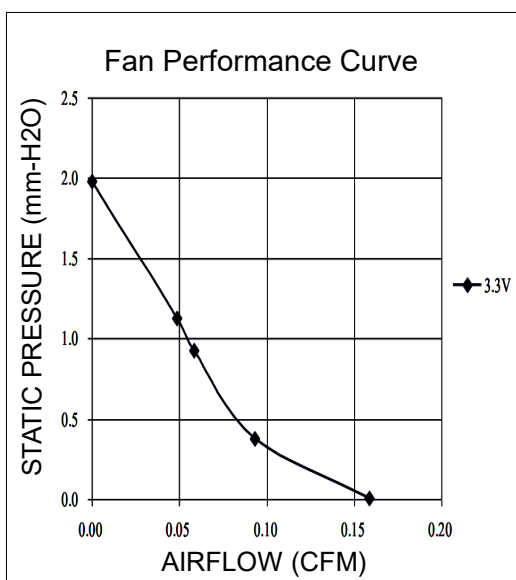


13x13x5.25mm

- MOTOR : DC single phase brushless motor
- FRAME : Plastic(UL 94V-0) ;
IMPELLER : Plastic(UL 94V-0);
COVER : Metal
- IP RATING : IP58
- OPERATING TEMP.: -10°C~60°C
- STORAGE TEMP.: -20°C~70°C
- WEIGHT : 1.17g
- SAFETY : CE



JARO	Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number		V	A	RPM	m ³ /h	CFM	mm-H ₂ O	In-H ₂ O	dBA
JR1305-3	SLEEVE	3.3	0.039	16000	0.004	0.16	1.98	0.077	15.7



NOTE
WIRE:UL10064 AWG#32
LINE1:RED WIRE----- (+)
LINE2:BLACK WIRE---- (-)

*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

MINI FAN

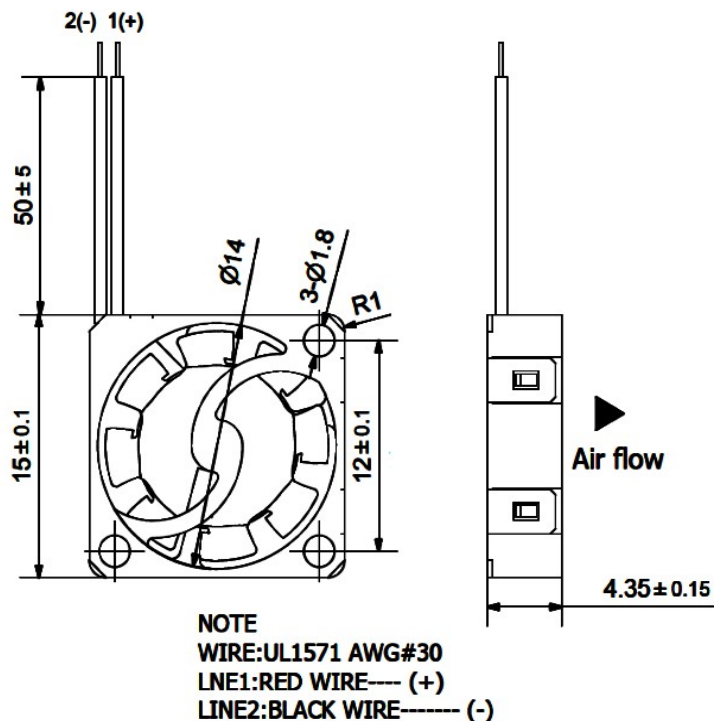
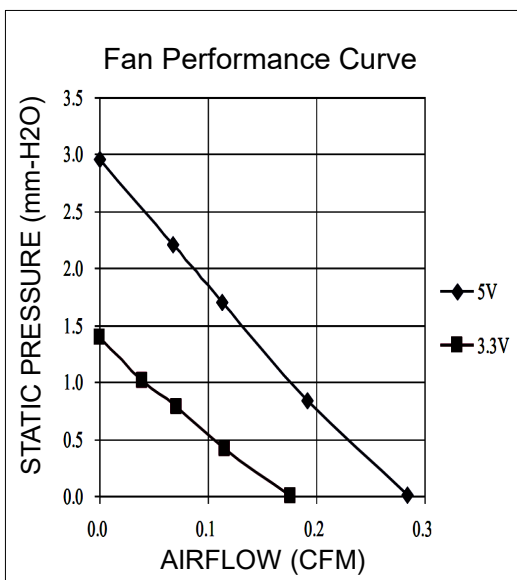


15x15x4.35mm

- MOTOR : DC single phase brushless motor
- FRAME : Plastic(UL 94V-0) ;
IMPELLER : Plastic(UL 94V-0);
COVER : Metal
- IP RATING : IP58
- OPERATING TEMP.: -10°C~60°C
- STORAGE TEMP.: -20°C~70°C
- WEIGHT : 1.27g
- SAFETY : CE



JARO	Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number		V	A	RPM	m ³ /h	CFM	mm-H ₂ O	In-H ₂ O	dBA
JR1504-5	SLEEVE	3.3	0.02	11000	0.005	0.18	1.39	0.054	18.0
	SLEEVE	5.0	0.03	16000	0.007	0.28	2.96	0.116	23.7



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

MINI FAN

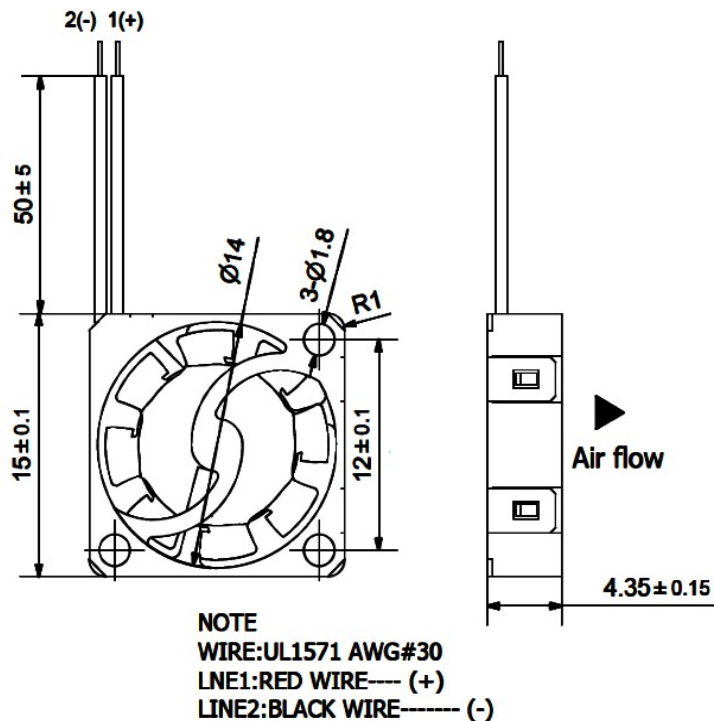
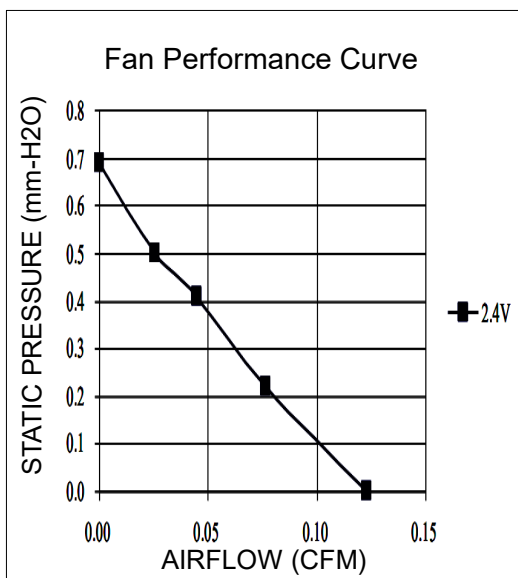


15x15x4.35mm

- MOTOR : DC single phase brushless motor
- FRAME : Plastic(UL 94V-0) ;
IMPELLER : Plastic(UL 94V-0);
COVER : Metal
- IP RATING : IP58
- OPERATING TEMP.: -10°C~60°C
- STORAGE TEMP.: -20°C~70°C
- WEIGHT : 1.27g
- SAFETY : CE



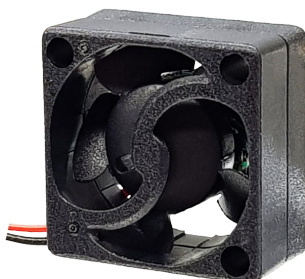
JARO	Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number		V	A	RPM	m ³ /h	CFM	mm-H ₂ O	In-H ₂ O	dBA
JR1504U-2	SLEEVE	2.4	0.011	7500	0.003	0.12	0.69	0.027	14.6



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

MINI FAN

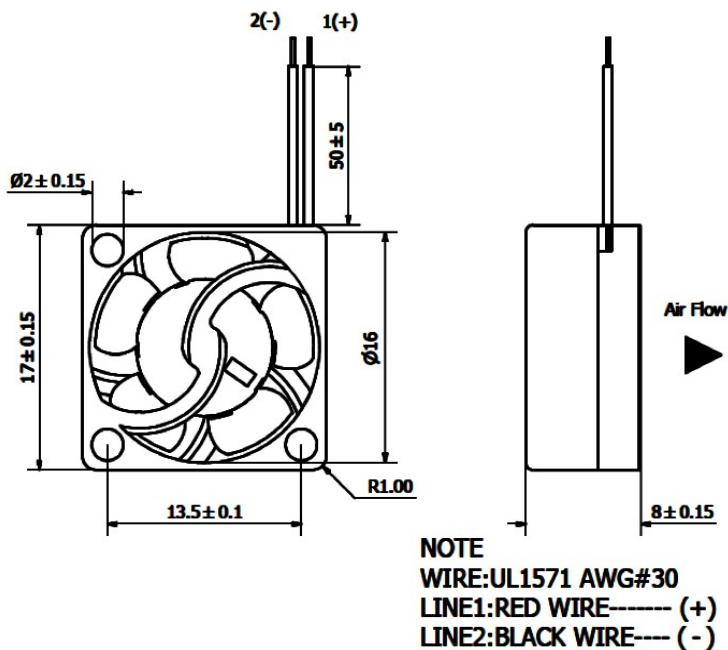
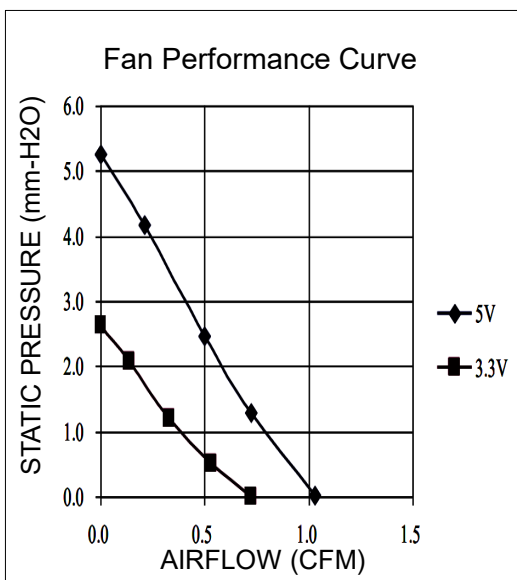


17x17x8mm

- MOTOR : DC single phase brushless motor
- FRAME : Plastic(UL 94V-0) ;
IMPELLER : Plastic(UL 94V-0);
COVER : Plastic(UL 94V-0)
- IP RATING : IP58
- OPERATING TEMP.: -10°C~60°C
- STORAGE TEMP.: -20°C~70°C
- WEIGHT : 2.06g
- SAFETY : CE



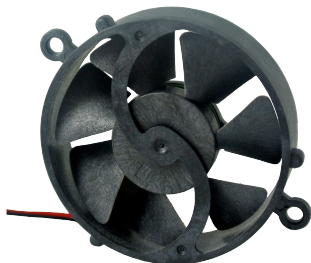
JARO	Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number		V	A	RPM	m ³ /h	CFM	mm-H ₂ O	In-H ₂ O	dBA
JR1708-5	SLEEVE	3.3	0.05	11000	0.020	0.72	2.63	0.103	16.5
	SLEEVE	5.0	0.07	16000	0.029	1.03	5.26	0.207	26.8



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

MINI FAN

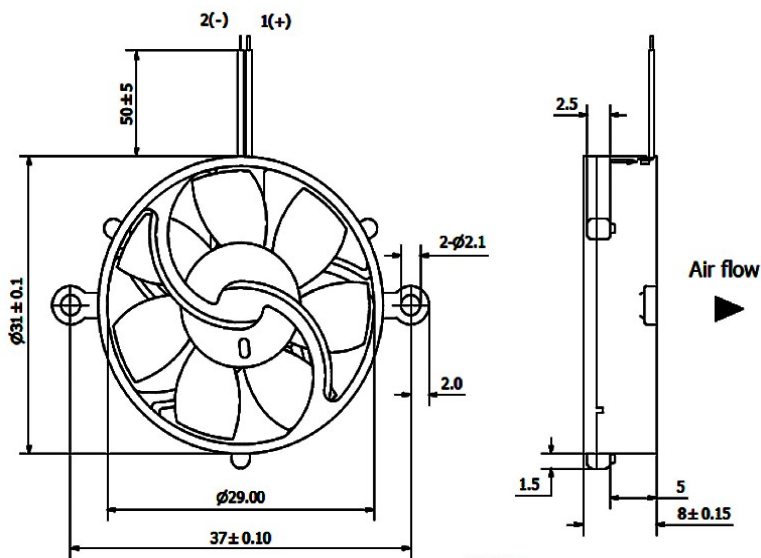
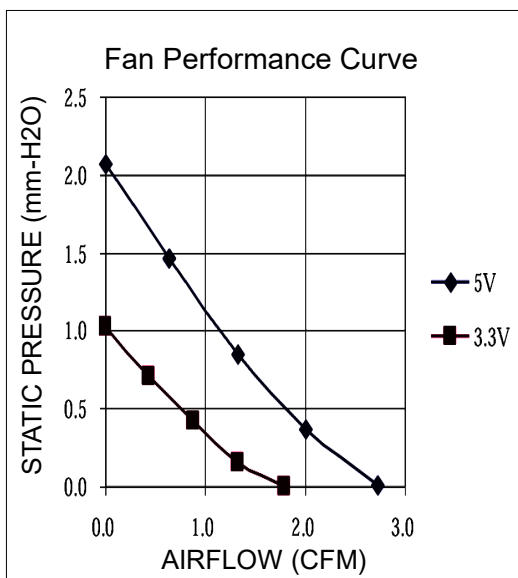


Φ30x8mm

- MOTOR : DC single phase brushless motor
- FRAME : Plastic(UL 94V-0) ;
IMPELLER : Plastic(UL 94V-0);
COVER : Plastic(UL 94V-0)
- IP RATING : IP58
- OPERATING TEMP.: -10°C~60°C
- STORAGE TEMP.: -20°C~70°C
- WEIGHT : 3.82g
- SAFETY : CE



JARO	Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number		V	A	RPM	m ³ /h	CFM	mm-H ₂ O	In-H ₂ O	dBA
JR3008-5	SLEEVE	3.3	0.037	4200	0.050	1.79	1.02	0.040	15.9
	SLEEVE	5.0	0.053	6200	0.076	2.72	2.07	0.081	24.3

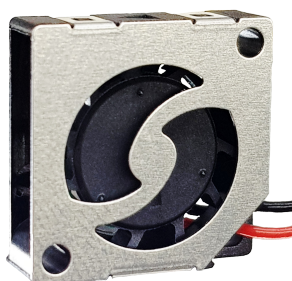


NOTE
WIRE:UL1571 AWG#30
LINE1:RED WIRE----- (+)
LINE2:BLACK WIRE----- (-)

*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

MINI FAN

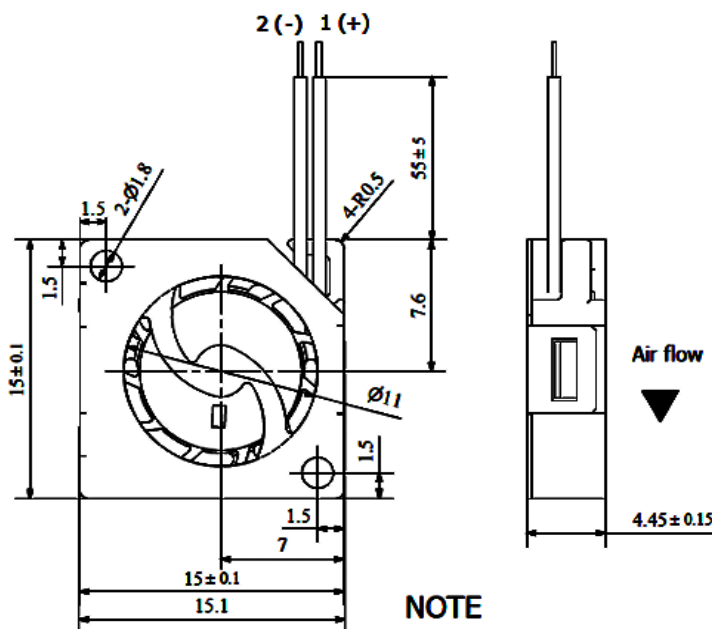
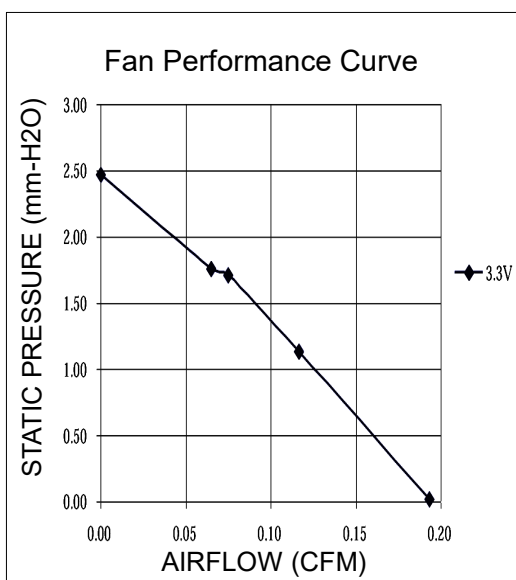


15.1x15x4.45mm

- MOTOR : DC single phase brushless motor
- FRAME : Plastic(UL 94V-0) ;
IMPELLER : Plastic(UL 94V-0);
COVER : Metal
- IP RATING : IP58
- OPERATING TEMP.: -10°C~60°C
- STORAGE TEMP.: -20°C~70°C
- WEIGHT : 1.38g
- SAFETY : CE



JARO	Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number		V	A	RPM	m ³ /h	CFM	mm-H ₂ O	In-H ₂ O	dBA
JRB1504-3	SLEEVE	3.3	0.035	14500	0.005	0.19	2.47	0.097	18.6



NOTE
WIRE:UL1571 AWG#30
LINE1:RED WIRE----- (+)
LINE2:BLACK WIRE---- (-)

*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

MINI FAN

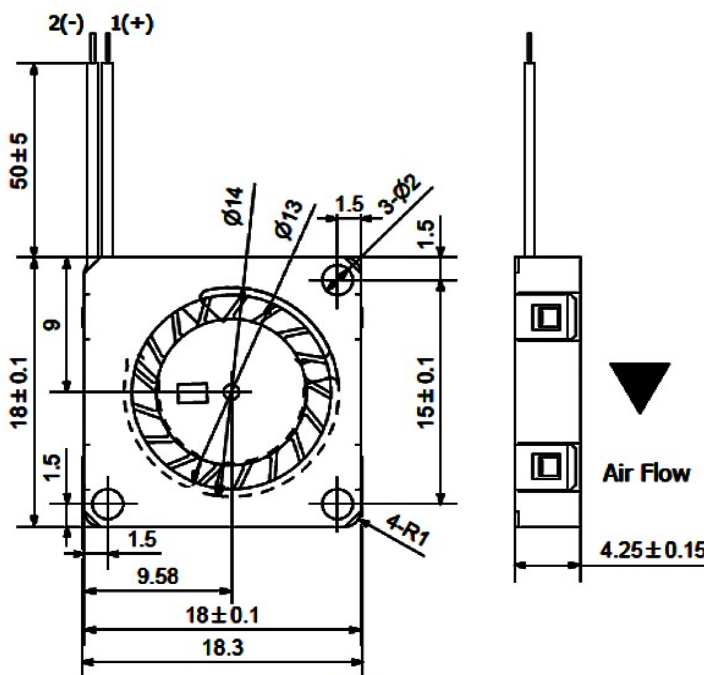
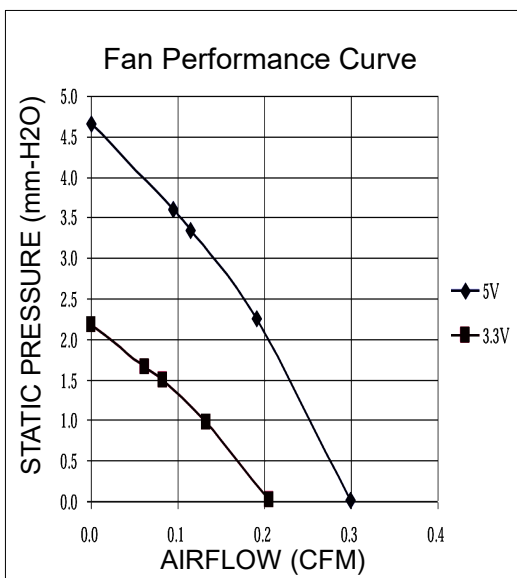


18.3x18x4.25mm

- MOTOR : DC single phase brushless motor
- FRAME : Plastic(UL 94V-0) ;
IMPELLER : Plastic(UL 94V-0);
COVER : Metal
- IP RATING : IP58
- OPERATING TEMP.: -10°C~60°C
- STORAGE TEMP.: -20°C~70°C
- WEIGHT : 1.74g
- SAFETY : CE



JARO	Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number		V	A	RPM	m ³ /h	CFM	mm-H ₂ O	In-H ₂ O	dBA
JRB1804-5	SLEEVE	3.3	0.029	8000	0.005	0.21	2.17	0.085	14.6
	SLEEVE	5.0	0.041	11000	0.008	0.30	4.66	0.183	17.3

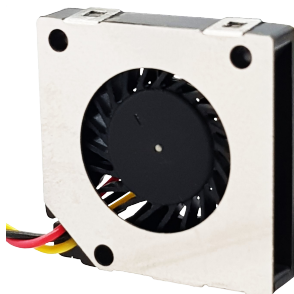


NOTE
WIRE:UL1571 AWG#30
LINE1:RED WIRE----- (+)
LINE2:BLACK WIRE---- (-)

*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

MINI FAN

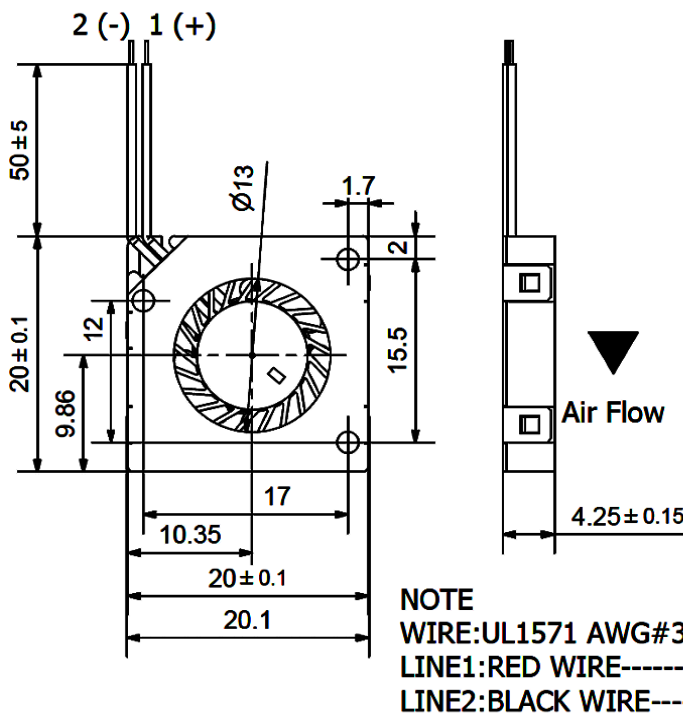
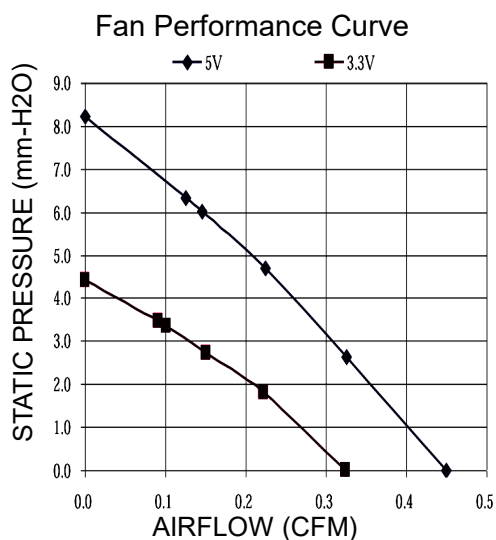


20.1x20x4.25mm

- MOTOR : DC single phase brushless motor
- FRAME : Plastic(UL 94V-0) ;
IMPELLER : Plastic(UL 94V-0);
COVER : Metal
- IP RATING : IP58
- OPERATING TEMP.: -10°C~60°C
- STORAGE TEMP.: -20°C~70°C
- WEIGHT : 2.1g
- SAFETY : CE



JARO	Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number		V	A	RPM	m ³ /h	CFM	mm-H ₂ O	In-H ₂ O	dBA
JRB2004-5	SLEEVE	3.3	0.037	10000	0.009	0.32	4.43	0.174	17.5
	SLEEVE	5.0	0.057	13000	0.012	0.45	8.23	0.324	21.5



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

MINI FAN

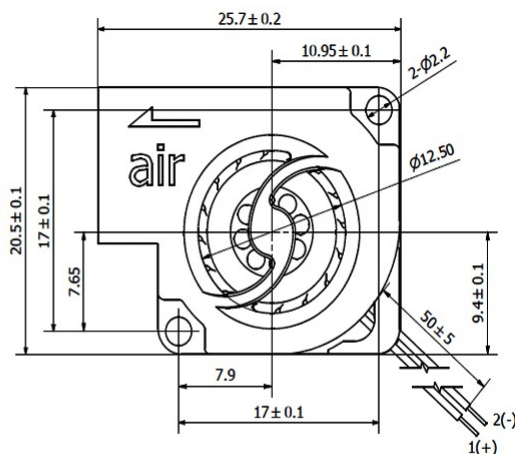
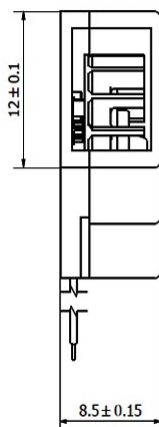
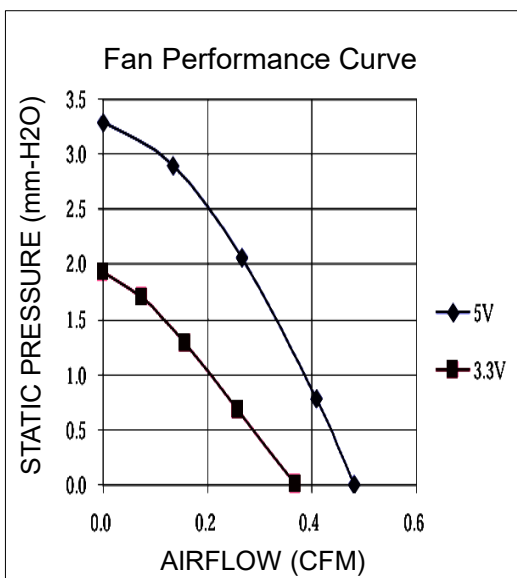


20.5x25.7x8.5mm

- MOTOR : DC single phase brushless motor
- FRAME : Plastic(UL 94V-0) ;
IMPELLER : Plastic(UL 94V-0);
COVER : Plastic(UL 94V-0)
- IP RATING : IP58
- OPERATING TEMP.: -10°C~60°C
- STORAGE TEMP.: -20°C~70°C
- WEIGHT : 3.0g
- SAFETY : CE



JARO	Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number		V	A	RPM	m ³ /h	CFM	mm-H ₂ O	In-H ₂ O	dBA
JRB2008-5	SLEEVE	3.3	0.045	6000	0.010	0.37	1.93	0.075	14.4
	SLEEVE	5.0	0.065	8000	0.013	0.48	3.29	0.129	18.2



NOTE
WIRE:UL1571 AWG#30
LINE1:RED WIRE----- (+)
LINE2:BLACK WIRE---- (-)

*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

MINI FAN

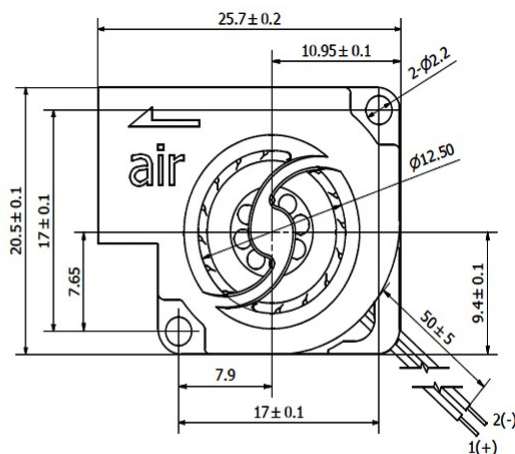
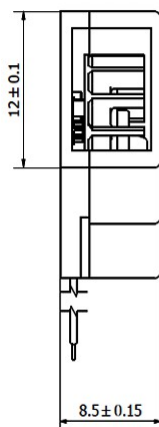
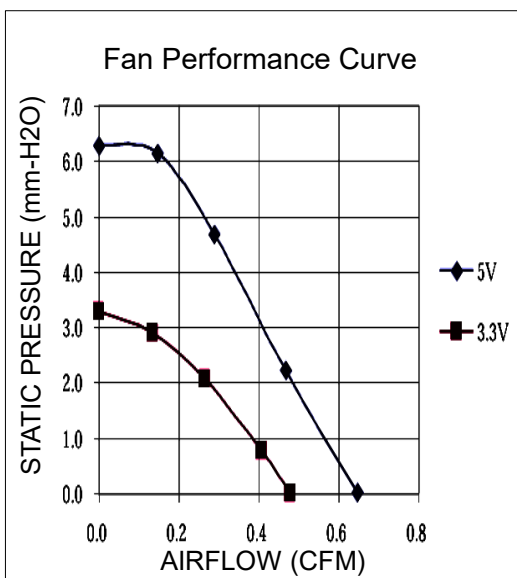


20.5x25.7x8.5mm

- MOTOR : DC single phase brushless motor
- FRAME : Plastic(UL 94V-0) ;
IMPELLER : Plastic(UL 94V-0);
COVER : Plastic(UL 94V-0)
- IP RATING : IP58
- OPERATING TEMP.: -10°C~60°C
- STORAGE TEMP.: -20°C~70°C
- WEIGHT : 3.0g
- SAFETY : CE



JARO	Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number		V	A	RPM	m ³ /h	CFM	mm-H ₂ O	In-H ₂ O	dBA
JRB2008H-5	SLEEVE	3.3	0.098	8000	0.013	0.48	3.29	0.129	18.2
	SLEEVE	5.0	0.140	11000	0.018	0.65	6.27	0.246	20.8



NOTE
WIRE:UL1571 AWG#30
LINE1:RED WIRE----- (+)
LINE2:BLACK WIRE---- (-)

*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

MINI FAN

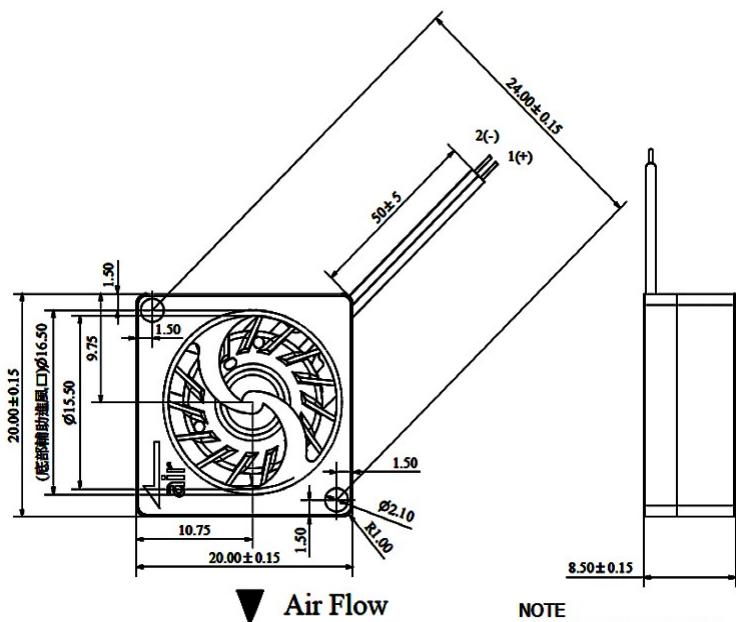
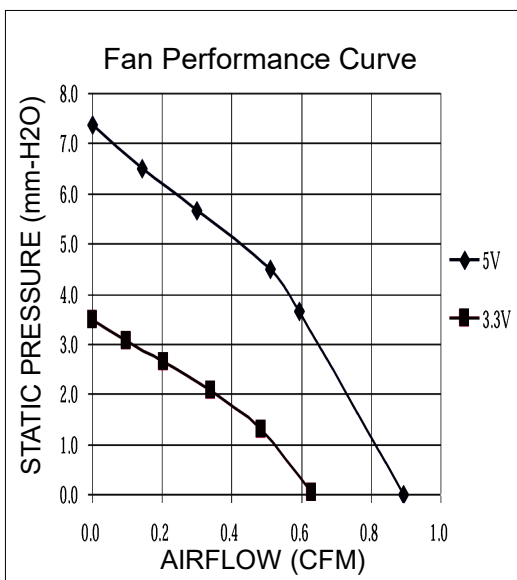
20x20x8.5mm



- MOTOR : DC single phase brushless motor
- FRAME : Plastic(UL 94V-0) ;
IMPELLER : Plastic(UL 94V-0);
COVER : Plastic(UL 94V-0)
- IP RATING : IP58
- OPERATING TEMP.: -10°C~60°C
- STORAGE TEMP.: -20°C~70°C
- WEIGHT : 2.9g
- SAFETY : CE



JARO	Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number		V	A	RPM	m ³ /h	CFM	mm-H ₂ O	In-H ₂ O	dBA
JRB2008N-5	SLEEVE	3.3	0.085	10000	0.017	0.63	3.48	0.137	21.8
	SLEEVE	5.0	0.140	14000	0.025	0.89	7.36	0.289	31.1



NOTE
WIRE:UL1571 AWG#30
LINE1:RED WIRE-----(+)
LINE2:BLACK WIRE-----(-)

*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

MINI FAN

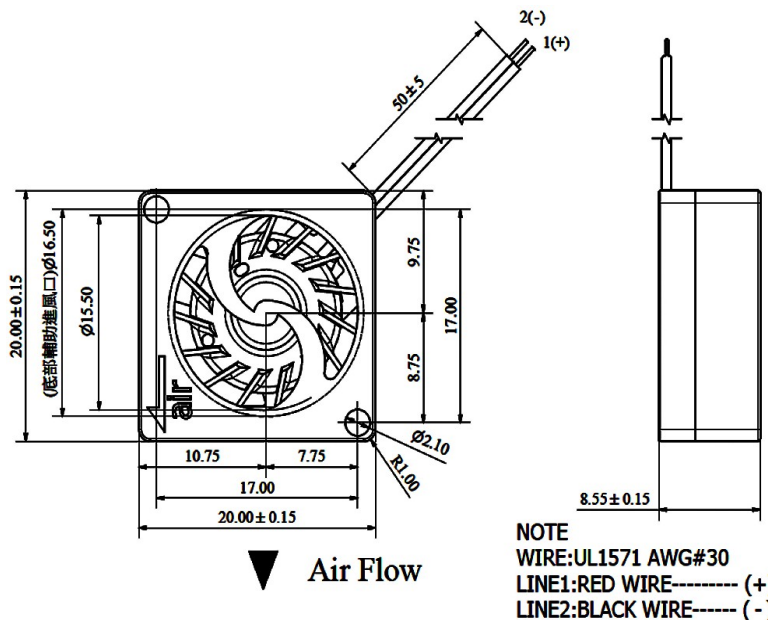
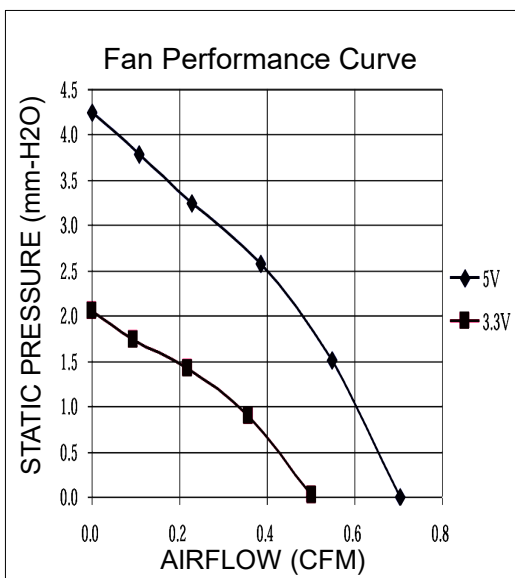


20x20x8.5mm

- MOTOR : DC single phase brushless motor
- FRAME : Plastic(UL 94V-0) ;
IMPELLER : Plastic(UL 94V-0);
COVER : Plastic(UL 94V-0)
- IP RATING : IP58
- OPERATING TEMP.: -10°C~60°C
- STORAGE TEMP.: -20°C~70°C
- WEIGHT : 2.9g
- SAFETY : CE



JARO	Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number		V	A	RPM	m ³ /h	CFM	mm-H ₂ O	In-H ₂ O	dBA
JRB2008NL-5	SLEEVE	3.3	0.045	8000	0.014	0.50	2.05	0.080	16.0
	SLEEVE	5.0	0.070	11000	0.019	0.70	4.24	0.166	24.0



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

MINI FAN

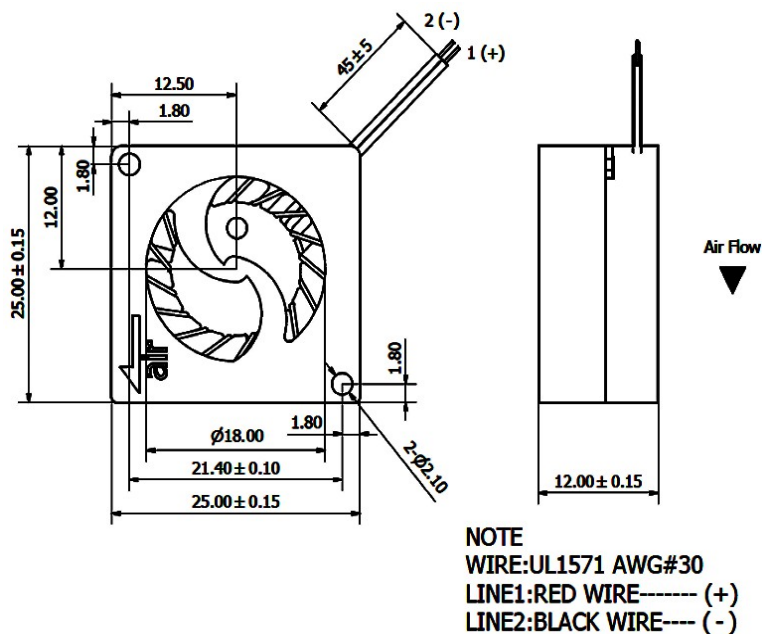
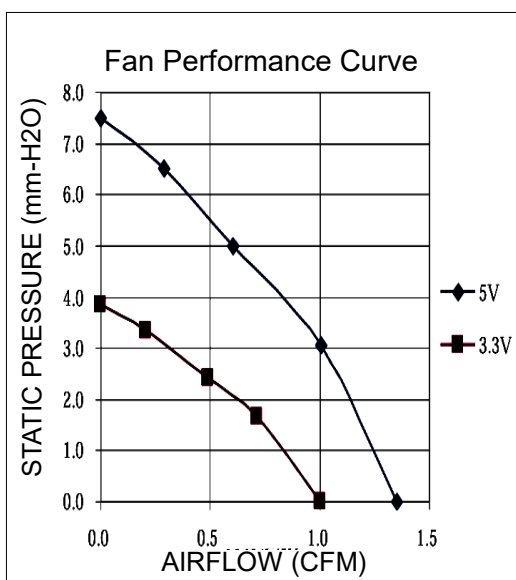


25x25x12mm

- MOTOR : DC single phase brushless motor
- FRAME : Plastic(UL 94V-0) ;
IMPELLER : Plastic(UL 94V-0);
COVER : Plastic(UL 94V-0)
- IP RATING : IP58
- OPERATING TEMP.: -10°C~60°C
- STORAGE TEMP.: -20°C~70°C
- WEIGHT : 5.39g
- SAFETY : CE



JARO	Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number		V	A	RPM	m ³ /h	CFM	mm-H ₂ O	In-H ₂ O	dBA
JRB2512-5	SLEEVE	3.3	0.058	7000	0.028	1.00	3.85	0.151	18.6
	SLEEVE	5.0	0.087	9500	0.038	1.35	7.49	0.294	27.0

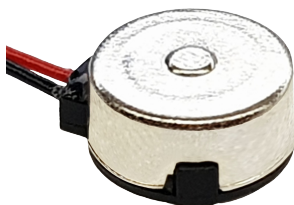


*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

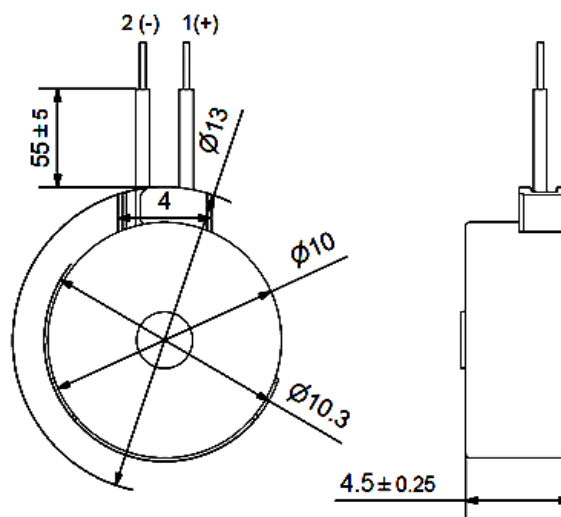
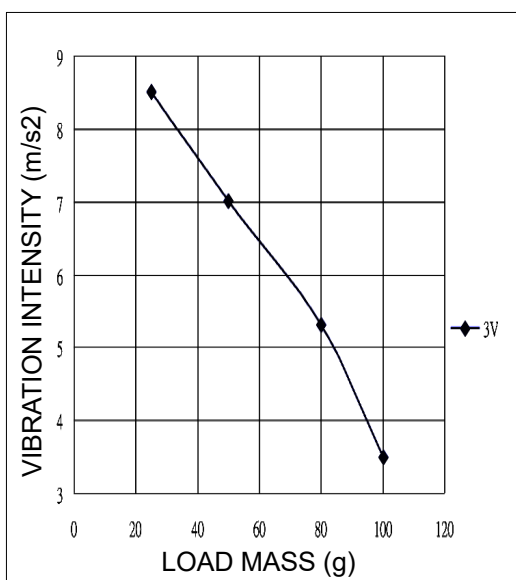
MINI VIBRATION MOTOR

Φ10.3x4.5mm



- MOTOR : Brushless Vibration Motor
- IP RATING : IP58
- OPERATING TEMP.: -20°C~70°C
- WEIGHT : 1.13g

JARO	Rated Voltage	Rated Current	Rated Speed	Maximum Vibration Intensity	Maximum Load Mass
Part Number	V	A	RPM	m/s ²	g
JRV1004-3	3.0	0.07	16500	3.5~8.5	25~100



NOTE :
WIRE:UL1571 AWG#30
LINE1:RED WIRE----- (+)
LINE2:BLACK WIRE---- (-)

*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

Waterproof DC FAN



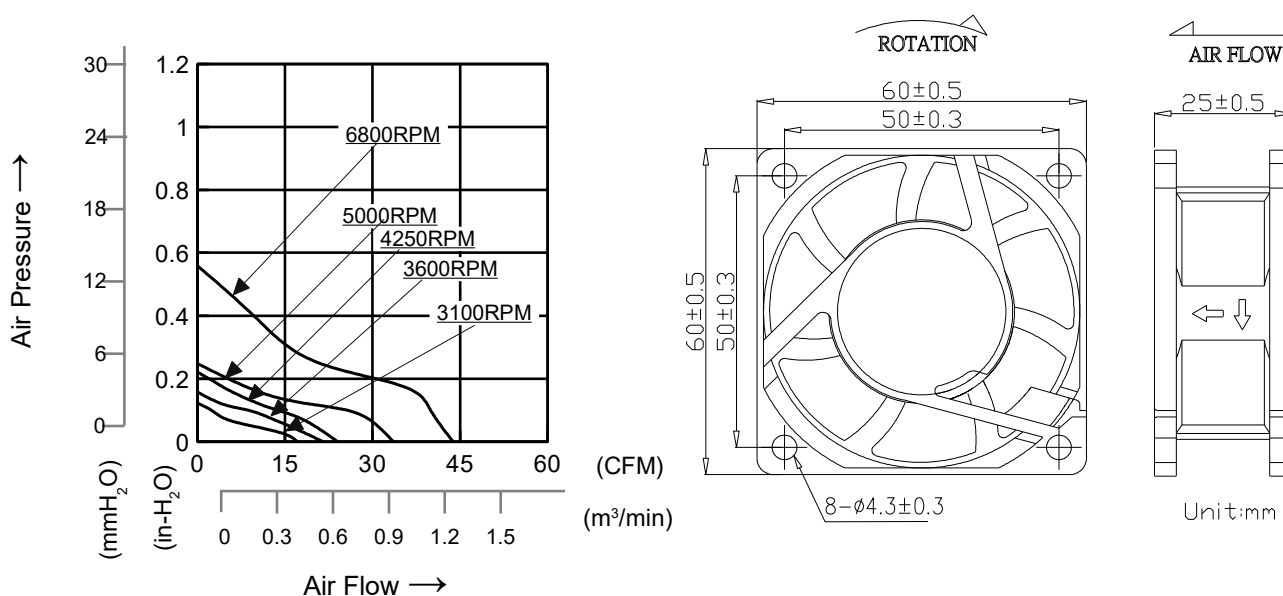
60x60x25mm

- MOTOR : DC single phase brushless motor
- FRAME : PBT (94V-0) ; IMPELLER : PBT(94V-0)
- IP RATING : IP68
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 60g
- SAFETY : UL / CUL / CE



JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JCD0602512JB1A0F(Q68)	B	12	0.08	3100	0.48	17.1	3.05	0.12	26
JCD0602512LB1A0F(Q68)	B	12	0.12	3600	0.61	21.5	4.06	0.16	31
JCD0602512MB1A0F(Q68)	B	12	0.15	4250	0.68	24.0	5.59	0.22	34
JCD0602512HB1A0F(Q68)	B	12	0.28	5000	0.95	33.6	6.35	0.25	40
JCD0602512UB1A0F(Q68)	B	12	0.45	6800	1.24	43.8	14.22	0.56	56
JCD0602524JB1A0F(Q68)	B	24	0.06	3100	0.48	17.1	3.05	0.12	26
JCD0602524LB1A0F(Q68)	B	24	0.06	3600	0.61	21.5	4.06	0.16	31
JCD0602524MB1A0F(Q68)	B	24	0.08	4250	0.68	24.0	5.59	0.22	34
JCD0602524HB1A0F(Q68)	B	24	0.16	5000	0.95	33.6	6.35	0.25	40
JCD0602524UB1A0F(Q68)	B	24	0.28	6800	1.24	43.8	14.22	0.56	56
JCD0602548LB1A0F(Q68)	B	48	0.06	4250	0.68	24.0	5.59	0.22	34
JCD0602548MB1A0F(Q68)	B	48	0.10	5000	0.95	33.6	6.35	0.25	40
JCD0602548HB1A0F(Q68)	B	48	0.17	6800	1.24	43.8	14.22	0.56	56

*Bearing system B: two ball bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

Waterproof DC FAN



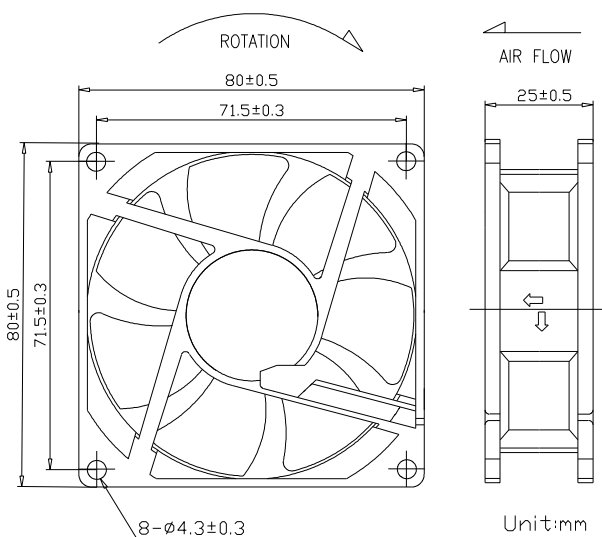
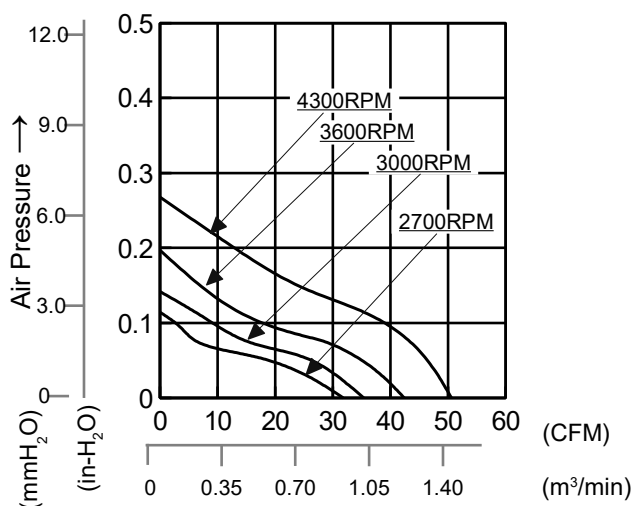
80x80x25mm

- MOTOR : DC single phase brushless motor
- FRAME : PBT (94V-0) ; IMPELLER : PBT(94V-0)
- IP RATING : IP68
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 80g
- SAFETY : UL / CUL / CE



JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JCD0802505UB1A0E(Q68)	B	5	0.30	2700	0.90	31.8	2.79	0.11	29
JCD0802512JB1A0E(Q68)	B	12	0.17	2700	0.90	31.8	2.79	0.11	29
JCD0802512LB1A0E(Q68)	B	12	0.19	3000	1.00	35.4	3.56	0.14	33
JCD0802512MB1A0E(Q68)	B	12	0.23	3600	1.20	42.4	5.08	0.20	38
JCD0802512HB1A0E(Q68)	B	12	0.32	4300	1.43	50.5	6.86	0.27	43
JCD0802524JB1A0E(Q68)	B	24	0.08	2700	0.90	31.8	2.79	0.11	29
JCD0802524LB1A0E(Q68)	B	24	0.11	3000	1.00	35.4	3.56	0.14	33
JCD0802524MB1A0E(Q68)	B	24	0.16	3600	1.20	42.4	5.08	0.20	38
JCD0802524HB1A0E(Q68)	B	24	0.23	4300	1.43	50.5	6.86	0.27	43
JCD0802548MB1A0E(Q68)	B	48	0.06	3000	1.00	35.4	3.56	0.14	33
JCD0802548HB1A0E(Q68)	B	48	0.09	3600	1.20	42.4	5.08	0.20	38
JCD0802548UB1A0E(Q68)	B	48	0.20	4300	1.43	50.5	6.86	0.27	43

*Bearing system B: two ball bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

Waterproof DC FAN



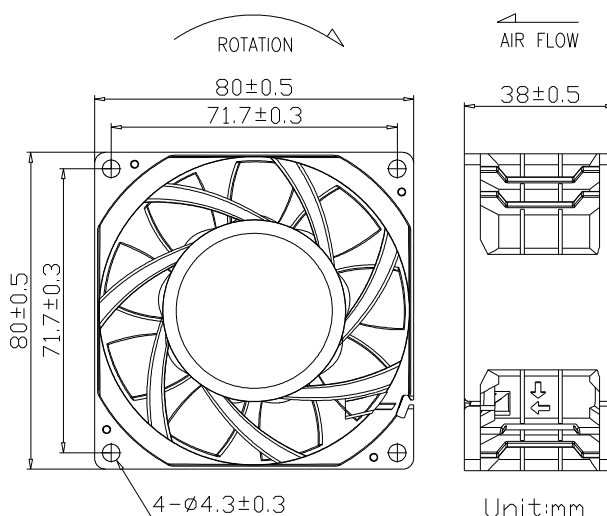
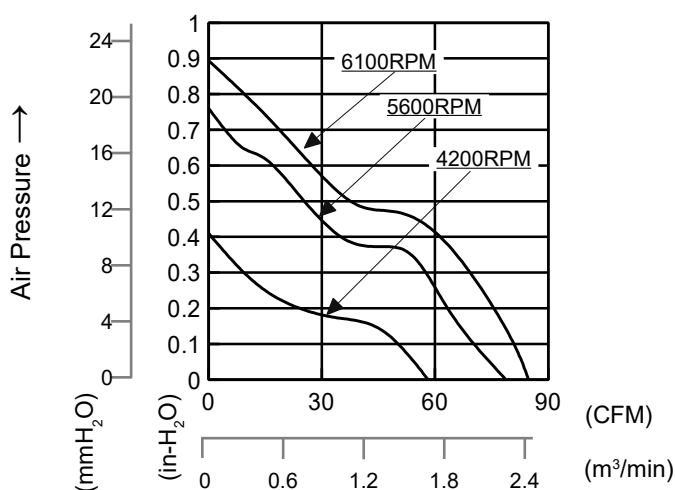
80x80x38mm

- MOTOR : DC single phase brushless motor
- FRAME : PBT (94V-0) ; IMPELLER : PBT(94V-0)
- IP RATING : IP68
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 210g
- SAFETY : UL / CUL / CE



JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JCD0803812LB1A0B(Q68)	B	12	0.40	4200	1.65	58.2	10.41	0.41	45
JCD0803812MB1A0B(Q68)	B	12	0.76	5600	2.23	78.8	19.30	0.76	53
JCD0803812HB1A0B(Q68)	B	12	1.00	6100	2.40	84.8	22.61	0.89	56
JCD0803824LB1A0B(Q68)	B	24	0.25	4200	1.65	58.2	10.41	0.41	45
JCD0803824MB1A0B(Q68)	B	24	0.35	5600	2.23	78.8	19.30	0.76	53
JCD0803824HB1A0B(Q68)	B	24	0.45	6100	2.40	84.8	22.61	0.89	56
JCD0803848LB1A0B(Q68)	B	48	0.23	4200	1.65	58.2	10.41	0.41	45
JCD0803848MB1A0B(Q68)	B	48	0.33	5600	2.23	78.8	19.30	0.76	53
JCD0803848HB1A0B(Q68)	B	48	0.51	6100	2.40	84.8	22.61	0.89	56

*Bearing system B:two ball bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

Waterproof DC FAN



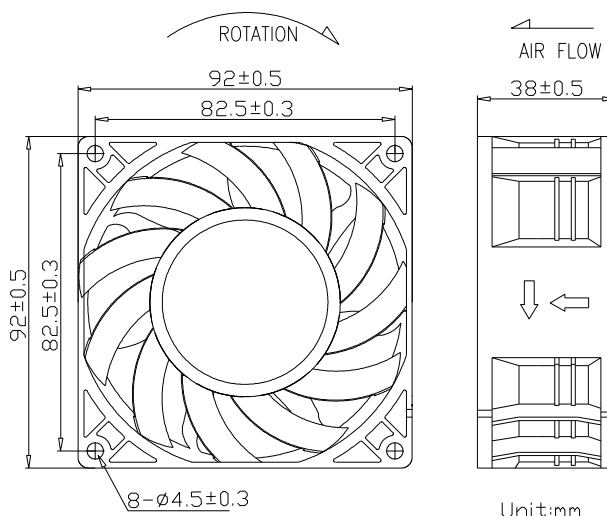
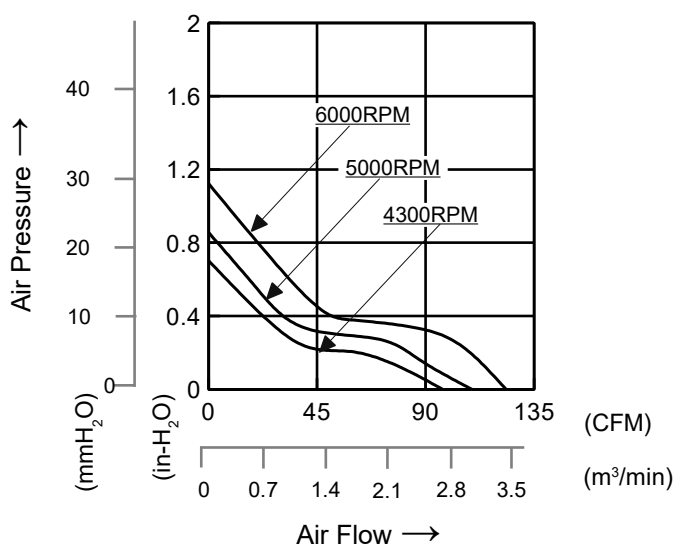
92x92x38mm

- MOTOR : DC single phase brushless motor
- FRAME : PBT (94V-0) ; IMPELLER : PBT(94V-0)
- IP RATING : IP68
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 230g
- SAFETY : UL / CUL / CE



JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B	V	A	RPM	m³/min	CFM	mm-H₂O	In-H₂O	dBA
JCD0923812LB1A0B(Q68)	B	12	0.50	4300	2.75	97.1	17.8	0.70	52
JCD0923812MB1A0B(Q68)	B	12	0.90	5000	3.09	109.2	21.8	0.86	58
JCD0923812HB1A0B(Q68)	B	12	1.20	6000	3.50	123.4	28.4	1.12	64
JCD0923824LB1A0B(Q68)	B	24	0.35	4300	2.75	97.1	17.8	0.70	52
JCD0923824MB1A0B(Q68)	B	24	0.45	5000	3.09	109.2	21.8	0.86	58
JCD0923824HB1A0B(Q68)	B	24	0.76	6000	3.50	123.4	28.4	1.12	64
JCD0923848LB1A0B(Q68)	B	48	0.24	4300	2.75	97.1	17.8	0.70	52
JCD0923848MB1A0B(Q68)	B	48	0.28	5000	3.09	109.2	21.8	0.86	58
JCD0923848HB1A0B(Q68)	B	48	0.41	6000	3.50	123.4	28.4	1.12	64

*Bearing system B:two ball bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

Waterproof DC FAN



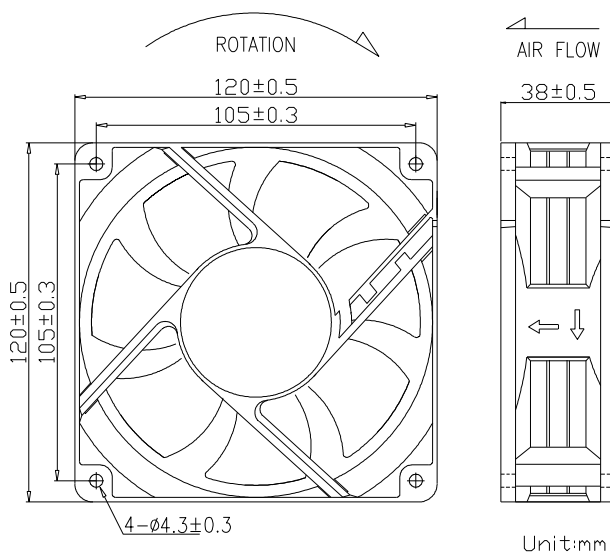
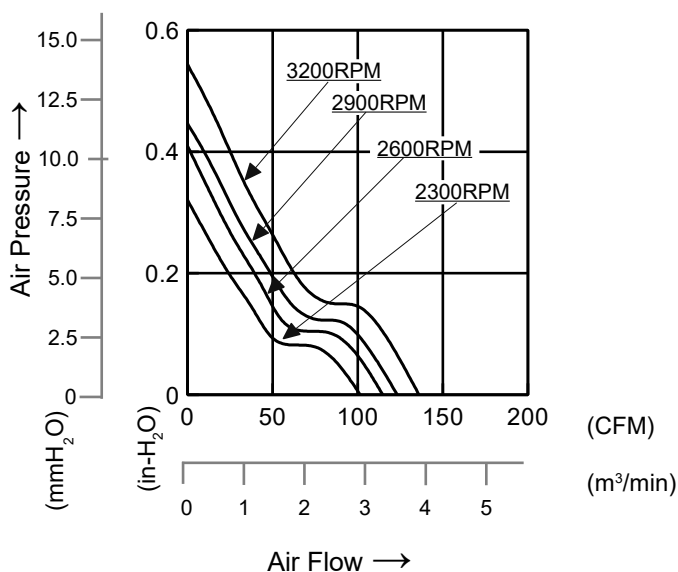
120x120x38mm

- MOTOR : DC single phase brushless motor
- FRAME : PBT (94V-0) ; IMPELLER : PBT(94V-0)
- IP RATING : IP68
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 260g
- SAFETY : UL / CUL / CE



JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JCD1203812MB1A0E(Q68)	B	12	0.18	2300	2.87	101.4	8.13	0.32	38
JCD1203812HB1A0E(Q68)	B	12	0.40	2600	3.25	114.7	10.41	0.41	41
JCD1203812UB1A0E(Q68)	B	12	0.75	2900	3.49	123.2	11.43	0.45	44
JCD1203812VB1A0E(Q68)	B	12	0.80	3200	3.85	135.9	13.72	0.54	48
JCD1203824LB1A0E(Q68)	B	24	0.14	2300	2.87	101.4	8.13	0.32	38
JCD1203824MB1A0E(Q68)	B	24	0.30	2600	3.25	114.7	10.41	0.41	41
JCD1203824HB1A0E(Q68)	B	24	0.48	2900	3.49	123.2	11.43	0.45	44
JCD1203824UB1A0E(Q68)	B	24	0.62	3200	3.85	135.9	13.72	0.54	48
JCD1203848IB1A0E(Q68)	B	48	0.10	2300	2.87	101.4	8.13	0.32	38
JCD1203848JB1A0E(Q68)	B	48	0.14	2600	3.25	114.7	10.41	0.41	41
JCD1203848LB1A0E(Q68)	B	48	0.25	2900	3.49	123.2	11.43	0.45	44
JCD1203848MB1A0E(Q68)	B	48	0.30	3200	3.85	135.9	13.72	0.54	48

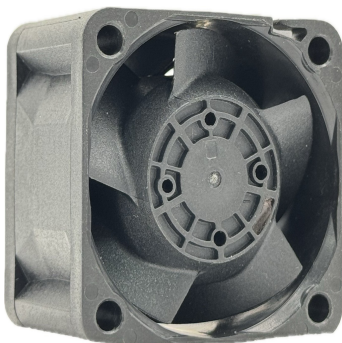
*Bearing system B: two ball bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

High Performance FAN



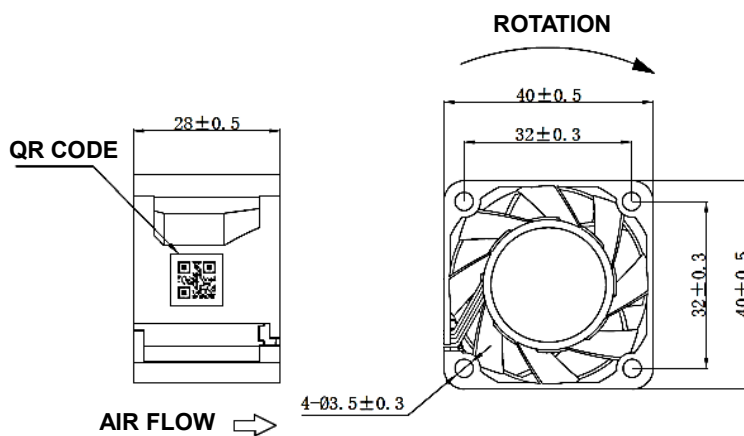
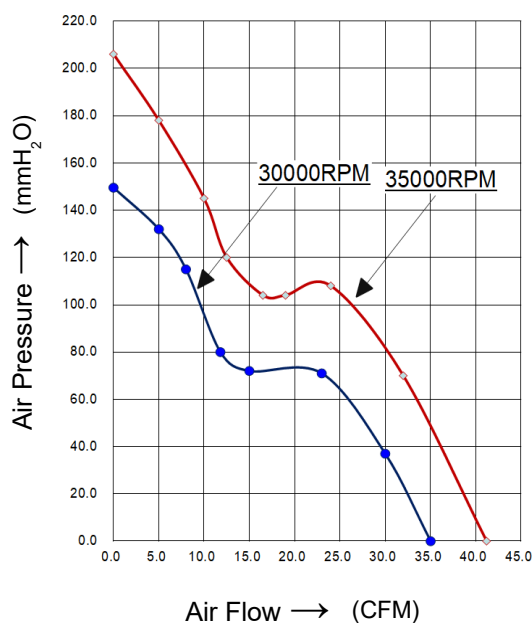
40x40x28mm

- MOTOR : DC brushless motor
- FRAME : PBT (94V-0) ; IMPELLER : PBT(94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 49g
- SAFETY : UL / CUL / CE



JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JHD0402812VB1A01	B	12	1.95	30000	0.991	35.02	149.57	5.888	66
JHD0402812WB1A01	B	12	3.50	35000	1.165	41.20	206.05	8.112	72.5

*Bearing system B: two ball bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

High Performance FAN



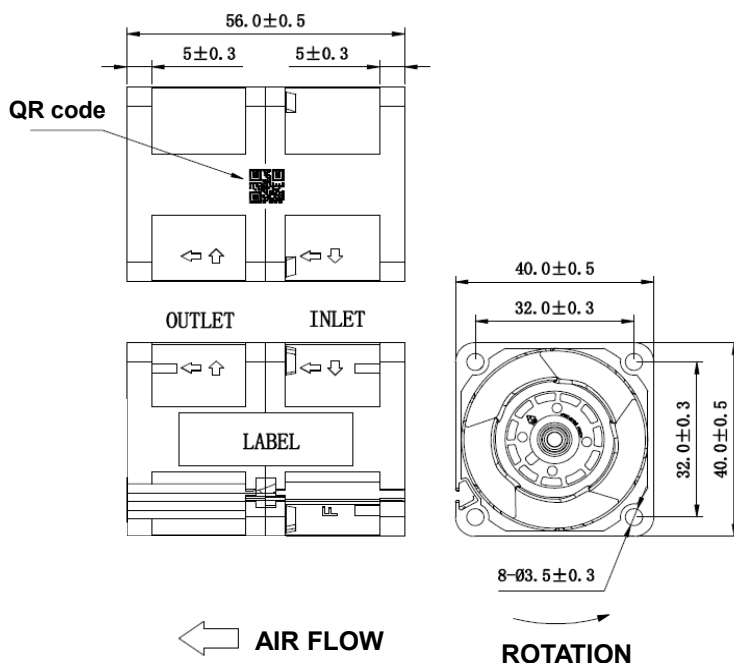
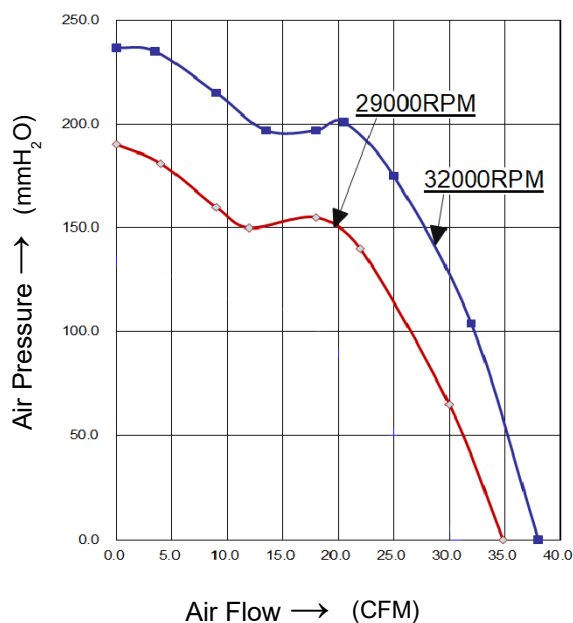
40x40x56mm

- MOTOR : DC brushless motor
- FRAME : PBT (94V-0) ; IMPELLER : PBT(94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 96g
- SAFETY : CE



JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JHD0405612HB1A01	B	12	2.40	(INLET)29000 (OUTLET)27500	0.986	34.85	190.17	7.487	74
JHD0405612UB1A01	B	12	3.00	(INLET)32000 (OUTLET)30200	1.076	38.03	236.85	9.324	76.5

*Bearing system B:two ball bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

High Performance FAN



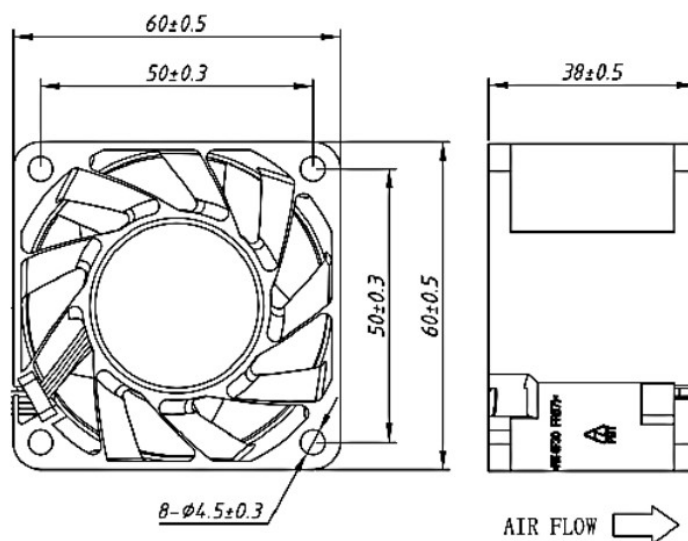
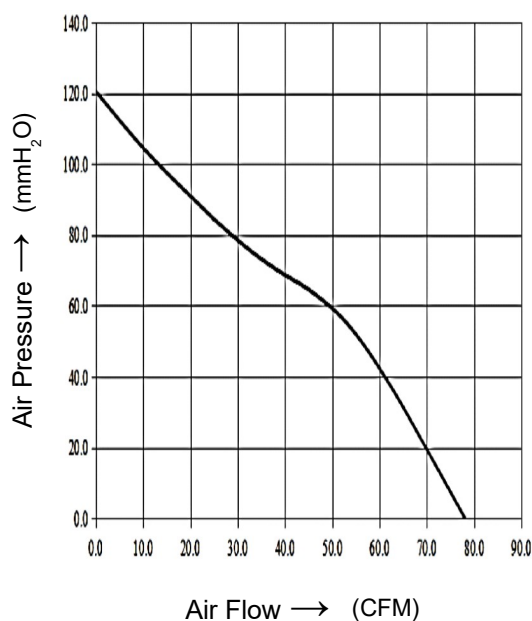
60x60x38mm

- MOTOR : DC brushless motor
- FRAME : PBT (94V-0) ; IMPELLER : PBT(94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 127g
- SAFETY : UL / CUL / CE



JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JHD0603812UB1A01	B	12	2.80	21500	2.210	78.10	120.50	4.744	71.5

*Bearing system B:two ball bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

High Performance FAN



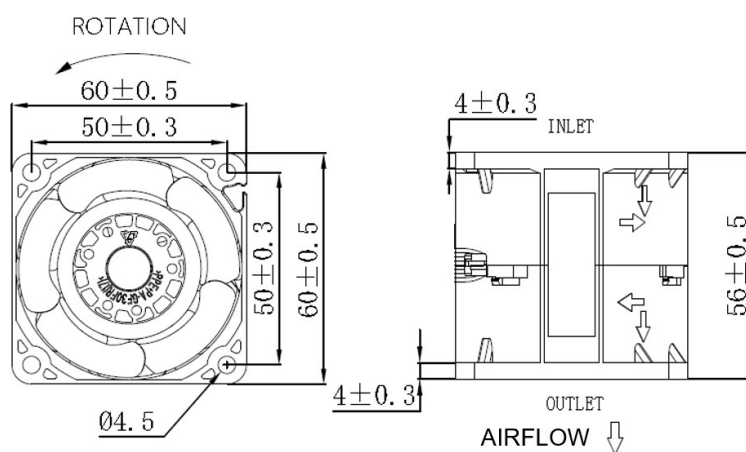
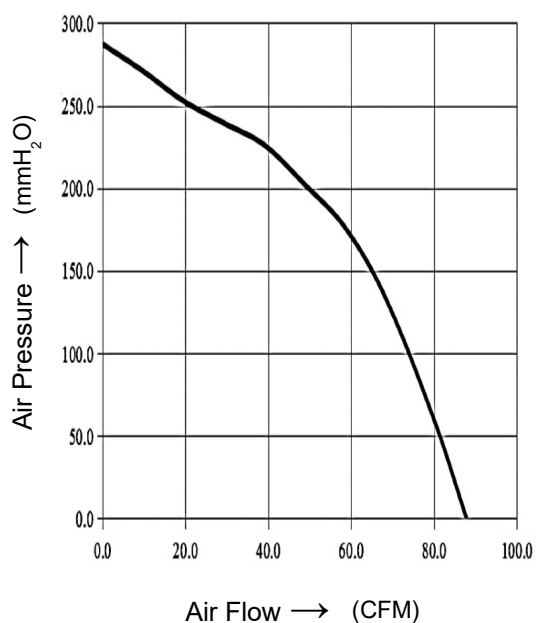
60x60x56mm

- MOTOR : DC brushless motor
- FRAME : PBT (94V-0) ; IMPELLER : PBT(94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 180g
- SAFETY : UL / CUL / CE



JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JHD0605612UB1A01	B	12	6.00	(INLET)23000 (OUTLET)20500	2.483	87.77	287.23	11.308	78.6

*Bearing system B:two ball bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

High Performance FAN



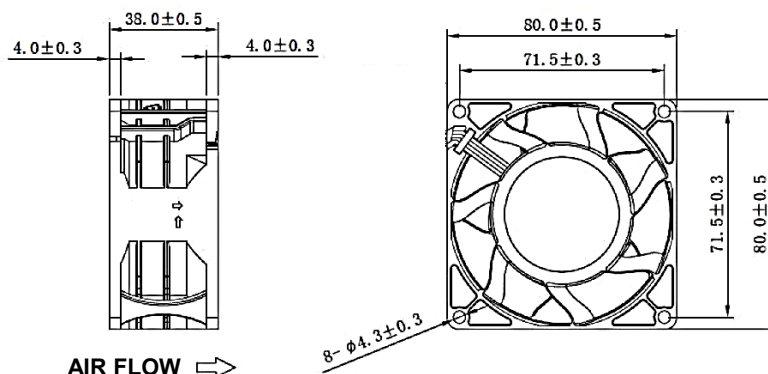
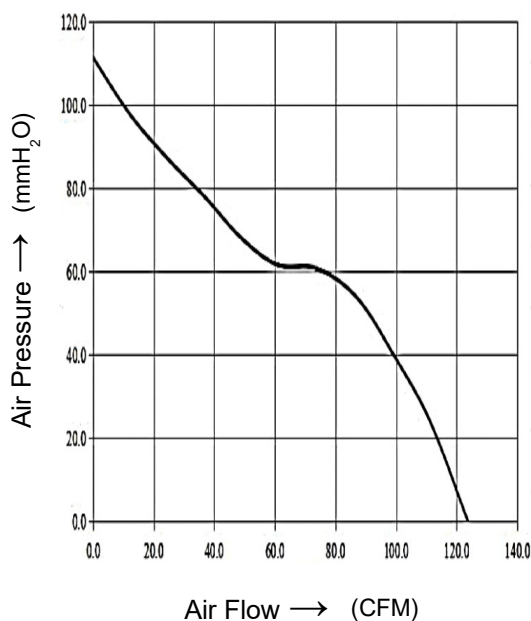
80x80x38mm

- MOTOR : DC brushless motor
- FRAME : PBT (94V-0) ; IMPELLER : PBT(94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 230g
- SAFETY : UL / CUL / CE



JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JHD0803812UB1A01	B	12	3.50	15000	3.500	123.70	111.34	4.383	72.5

*Bearing system B: two ball bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

High Performance FAN



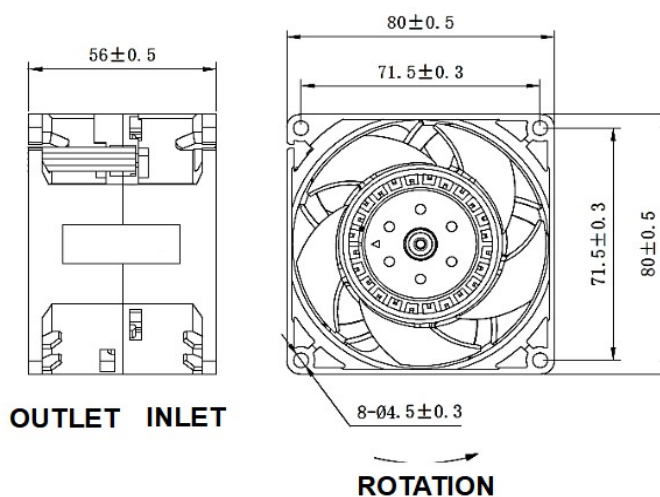
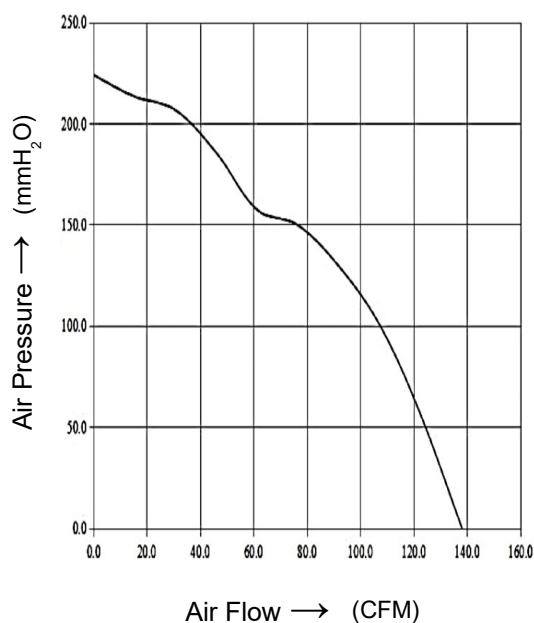
80x80x56mm

- MOTOR : DC brushless motor
- FRAME : PBT (94V-0) ; IMPELLER : PBT(94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 357g
- SAFETY : CE



JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JHD0805612VB1A01	B	12	5.80	(INLET)17300 (OUTLET)15000	3.907	138.07	223.81	8.811	79.0

*Bearing system B:two ball bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.

High Performance FAN



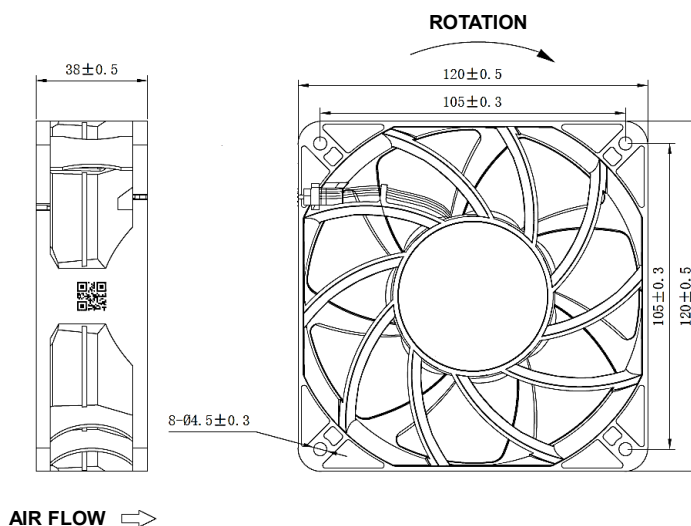
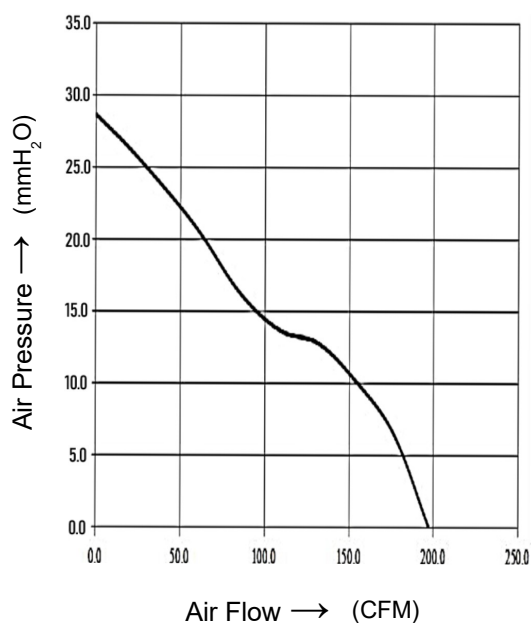
120x120x38mm

- MOTOR : DC brushless motor
- FRAME : PBT (94V-0) ; IMPELLER : PBT(94V-0)
- OPERATING TEMP.: -10°C~70°C
- STORAGE TEMP.: -40°C~70°C
- WEIGHT : 127g
- SAFETY : CE



JARO	*Bearing System	Rated Voltage	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level
Part Number	B	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA
JHD1203812HB1A01	B	12	1.60	5500	5.588	197.46	28.62	1.126	60.2

*Bearing system B: two ball bearing



*All models can be customized. Please contact your JARO representative for further information.

*Specs are subject to change without notice. Please visit JARO website at <https://jarothermal.com> for update information.