

EVERFLOW

MOTOR YOUR LIFE

Product overview

HSM Version 2.0
Date: 2025-10-02



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Form: Fan Request Form

Customer:

Contact Person:

Fan Specification:

Fan Type:

Dimension (mm):

Rated Voltage (V):

Operation Voltage (V):

Speed (rpm):

Air Flow (CFM):

Air Pressure (mm-H²O):

Bearing System:

IP Rating:

Special function code:

Noise level max (dB-A):

Wire length (mm):

Terminals & Housing:

Pin 1:

Pin 2:

Pin 3:

Pin 4 (PWM only):

Application:

Working Environmental:

Replacement / New Design:

Competitor Part Number:

Target Price:

EAU/Quantity

completed by:

Date:



Serie	Dimension [mm]	Description	Page
F Frame	25x15		7
R Frame	30x10		8
T Dish	30x10	Frameless Dish Fan	9
R Frame	35x10		10
R Frame	40x10		11
T Dish	40x10	Frameless Dish Fan, 9 blades	12
T Dish	40x10	Frameless Dish Fan, 11 blades	13
T Dish	40x10	Frameless Dish Fan, 9 blades	14
R Frame	40x10		15
R Frame	40x10		16
R Frame	40x20	3 blades	17
R Frame	40x20	5 blades	18
R Frame	40x20	5 blades, high speed	19
R Frame	40x28	3 blades, 12000 rpm max	20
R Frame	40x28	5 blades, 12000 rpm max	21
R Frame	40x28	5 blades, high speed 17000 rpm max	22
R Frame	40x28	5 blades, high speed 34000 rpm max	23
R Frame	40x56		24
R Frame	40x56		25
R Frame	40x56		26
R Frame	40x56		27
T Dish	45x10		28
B Blower	45x10		29
T Dish	50x10		30
T Dish	50x10		31
T Dish	50x10		32
T Dish	50x10		33
R Frame	50x10		34
B Blower	50x11		35
R Frame	50x15		36
B Blower	50x15		37
B Blower	50x20		38
R Frame	50x20		39
T Dish	60x10		40
T Dish	60x10		41
R Frame	60x10		42
B Blower	60x15		43
B Blower	60x15		44
R Frame	60x15		45
R Frame	60x20		46
B Blower	60x25		47
F-R Frame	60x25		48
F-R Frame	60x25		49
T Dish	60x25		50
F Frame	60x38		51
F Frame	60x56		52
T Dish	70x10		53

T Dish	70x10		54
T Dish	70x10		55
T Dish	70x10		56
R Frame	70x10		57
T Dish	70x15	Blower	58
T Dish	70x15		59
T Dish	70x15		60
R Frame	70x15		61
R Frame	70x15		62
R Frame	70x15		63
B Blower	70x15		64
R Frame	70x20		65
T Dish	70x25		66
R Frame	70x25		67
R Frame	70x25		68
R Frame	70x38		69
B Blower	75x15		70
B Blower	75x30		71
R Frame	80x10		72
T Dish	80x10		73
T Dish	80x15		74
T Dish	80x15		75
R Frame	80x15		76
R Frame	80x15		77
R Frame	80x15		78
R Frame	80x15		79
R Frame	80x15		80
R Frame	80x18		81
R Frame	80x20		82
R Frame	80x20		83
B Blower	80x20		84
F-R Frame	80x25		85
F-R Frame	80x25		86
R Frame	80x25		87
R Frame	80x25		88
F-R Frame	80x25		89
F Frame	80x25		90
F Frame	80x38		91
F Frame	80x56		92
F Frame	80x80		93
T Dish	90x10		94
T Dish	100x10		95
F Frame	92x15		96
F Frame	92x15		97
T Dish	92x15		98
T Dish	92x15		99
T Dish	92x15		100
T Dish	92x15		101
R Frame	92x15		102
F Frame	90x25		103
F Frame	90x25		104
F Frame	90x25		105
F Frame	90x25		106
F Frame	90x25		107
F Frame	90x25		108
F Frame	90x25		109
F Frame	90x25		110
F Frame	90x25		111

F Frame	90x25	112
F Frame	90x32	113
F Frame	92x38	114
B Blower	97x33	115
F Frame	120x25	116
T Dish	120x25	117
F-R Frame	120x25	118
F-R Frame	120x25	119
F Frame	120x25	120
R Frame	120x25	121
F Frame	120x32	122
F Frame	120x38	123
F Frame	120x38	124
R Frame	140x25	125
R Frame	140x25	126
R Frame	180x17	127

25×25×15MM SERIES

Bearing Type: Two ball bearing

Rated Voltage 5V/12V

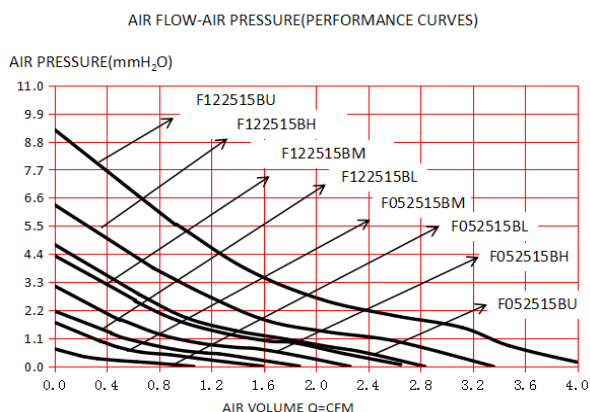
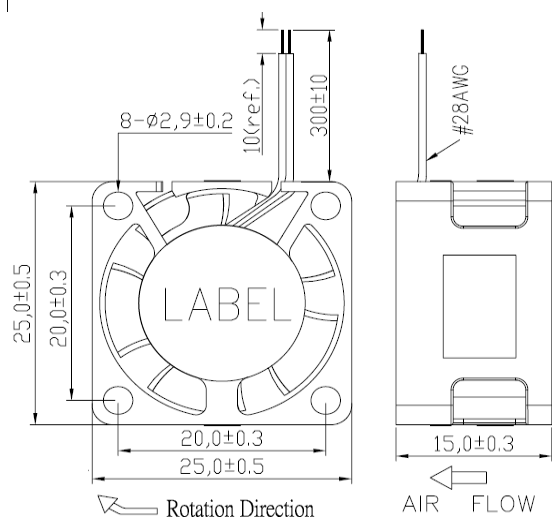
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 10.8g(ref)



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
F122515BL	12	7~13.2	0.04	0.48	10000	1.87	0,05	2.16	26.0
F122515BM	12	7~13.2	0.07	0.84	14000	2.65	0,08	4.34	34.6
F122515BH	12	7~13.2	0.10	1.20	17000	3.36	0,10	6.33	43.0
F122515BU	12	7~13.2	0.16	1.92	21000	4.17	0,12	9.27	44.5
F052515BL	5	4.5~5.5	0.04	0.20	6000	1.07	0,03	0.68	19.2
F052515BM	5	4.5~5.5	0.06	0.30	9000	1.59	0,05	1.72	24.6
F052515BH	5	4.5~5.5	0.10	0.50	12000	2.26	0,06	3.15	27.7
F052515BU	5	4.5~5.5	0.20	1.00	15000	2.83	0,08	4.77	39.6

NOTES:"X"="B"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

30×30×10MM SERIES

Bearing Type: Two ball bearing

EBR

Rated Voltage 5v/12v

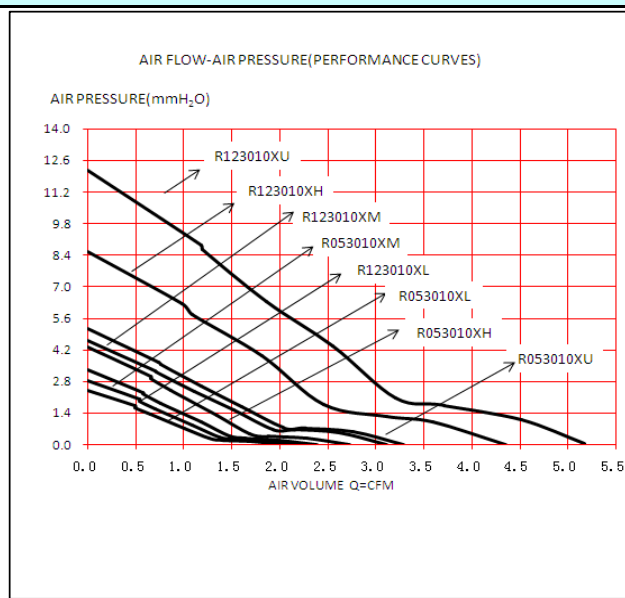
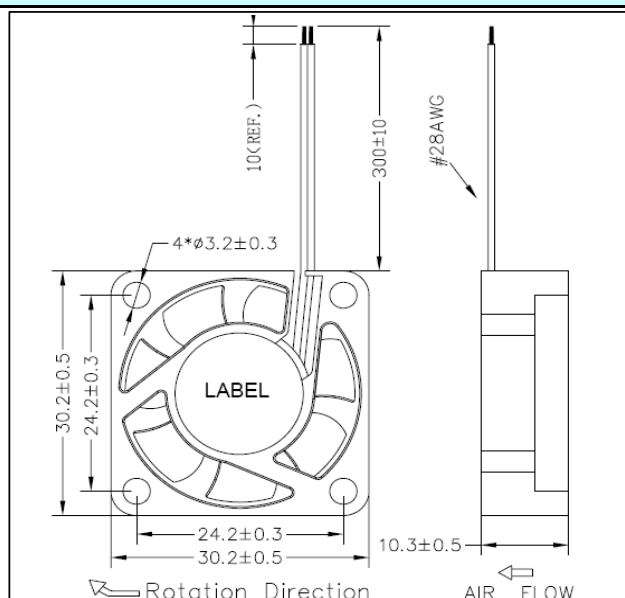
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 10g



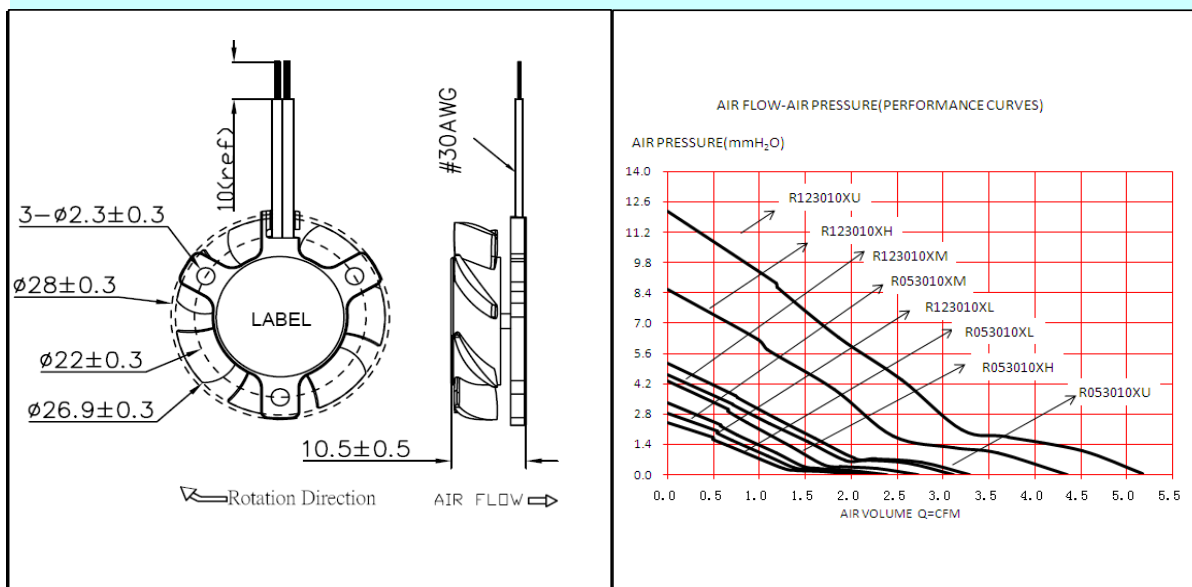
MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
R123010BL	12	7~13.2	0,08	0.96	6500	2.22	0.06	2.84	22.5
R123010BM	12	7~13.2	0,12	1.44	9000	3.12	0.09	4.60	31
R123010BH	12	7~13.2	0,15	1.8	12000	4,36	0,12	8,57	39,2
R123010BU	12	7~13.2	0,18	2.16	14500	5.18	0.15	12.13	45.2
R123010SU	12	7~13.2	0.14	1.68	8500	2.90	0.08	4.85	29.7
R053010BL	5	4.5~5.5	0,06	0.3	6000	2,05	0,06	2,42	20.8
R053010BM	5	4.5~5.5	0,08	0.4	7000	2,39	0,07	3,30	24.1
R053010BH	5	4.5~5.5	0,12	0.6	8000	2,73	0,08	4,30	28.4
R053010BU	5	4.5~5.5	0.30	1.50	14000	5,00	0,14	11,31	44.5
R053010SU	5	4.5~5.5	0.25	1.25	6500	2.22	0.06	2.84	22.5

NOTES:"X"="B" or "S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

Material : Housing Plastic (UL : 94V-0)	
Bearing Type: Two ball bearing	Impeller Plastic (UL : 94V-0)
EBR	Protection : Auto-Restart /Impedance
Rated Voltage 5v/12v	Operating Temp : ~10~70°C
	Weight : 7g



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
R123010XL	12	7~13.2	0.08	0.96	6500	2.22	0.06	2.84	18.8
R123010XM	12	7~13.2	0.12	1.44	9000	3.12	0.09	4.60	27.5
R123010XH	12	7~13.2	0.15	1.8	12000	4.36	0.12	8.57	33.1
R123010BU	12	7~13.2	0.18	2.16	14500	5.18	0.15	12.13	40.1
R123010SU	12	7~13.2	0.14	1.68	8500	2.90	0.08	4.85	29.7
R053010XL	5	4.5~5.5	0.06	0.3	6000	2.05	0.06	2.42	17.7
R053010XM	5	4.5~5.5	0.08	0.4	7000	2.39	0.07	3.30	19.2
R053010XH	5	4.5~5.5	0.12	0.6	8000	2.73	0.08	4.30	22.6
R053010XU	5	4.5~5.5	0.15	0.75	9500	3.29	0.09	5.12	28.8

NOTES:"X"="B" or "S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

35×35×10MM SERIES

Bearing Type: Two ball bearing

EBR

Rated Voltage: 5v/12v

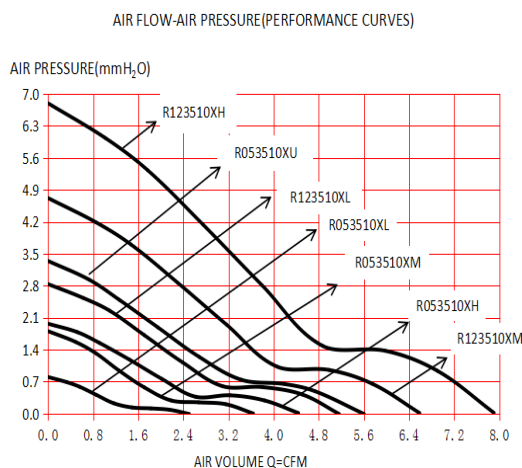
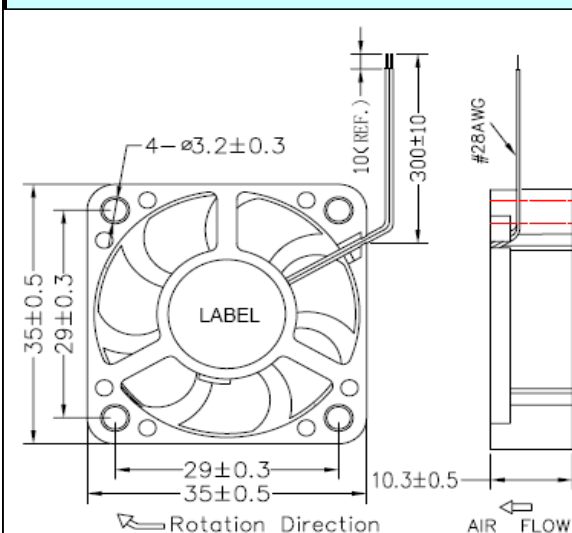
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 10g



MODEL	Rated Voltage	Operating Voltage Range	Rated Current	Rated Input Power	Rated Speed	Air Flow		Static Pressure (mmH ₂ O)	Sound level
	(V)	(V)	(Amp)	(W)	(rpm)	(CFM)	m ³ /min		
R123510XL	12	7~13.2	0,16	1,92	6000	5,17	0,15	2,84	25,0
R123510XM	12	7~13.2	0,18	2,16	7500	6,59	0,19	4,72	29,4
R123510XH	12	7~13.2	0,25	3,00	9000	7,91	0,22	6,8	34
R053510XL	5	4.5~5.5	0,07	0,35	3000	2,51	0,07	0.8	18,2
R053510XM	5	4.5~5.5	0,15	0,75	4000	3,64	0,10	1.80	19,6
R053510XH	5	4.5~5.5	0,17	0,85	5000	4,44	0,13	1.97	21,4
R053510SU	5	4.5~5.5	0,24	1,20	6500	5,61	0,16	3.34	26,3
R053510BU	5	4.5~5.5	0,20	1,00	7500	6,59	0,19	4,72	29,4

NOTES: "X"="B" or "S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

40×40×7MM SERIES

Bearing Type EBR

Rated Voltage: 5V/12V

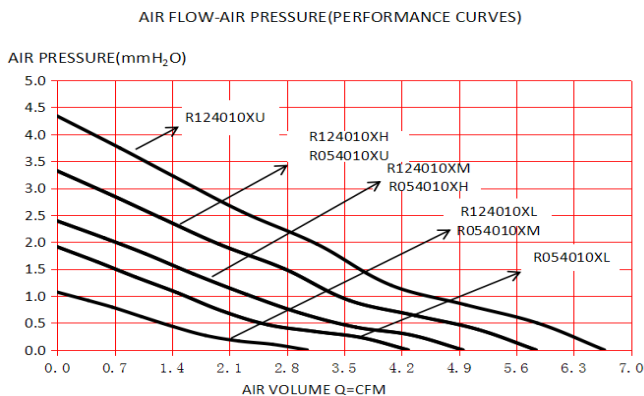
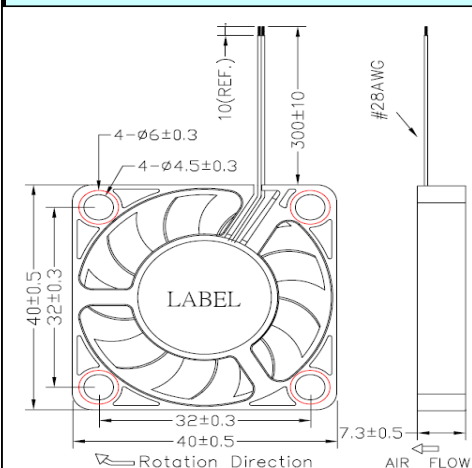
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 15g



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
R124010SL	12	7~13.2	0,10	1,20	5000	4,28	0,12	1,91	21,9
R124010SM	12	7~13.2	0,12	1,44	6000	4,95	0,14	2,39	25,4
R124010SH	12	7~13.2	0,14	1,68	7000	5,84	0,17	3,32	29,2
R124010SU	12	7~13.2	0,18	2,16	8000	6,67	0,19	4,34	33,1
R054010SL	5	4.5~5.5	0,08	0,40	4000	3,05	0,09	1,07	19,6
R054010SM	5	4.5~5.5	0,13	0,65	5000	4,28	0,12	1,91	21,9
R054010SH	5	4.5~5.5	0,16	0,80	6000	4,95	0,14	2,39	25,4
R054010SU	5	4.5~5.5	0,25	1,25	7000	5,84	0,17	3,32	29,2

NOTES: "X"="S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

40×40×10MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage: 5V/12V

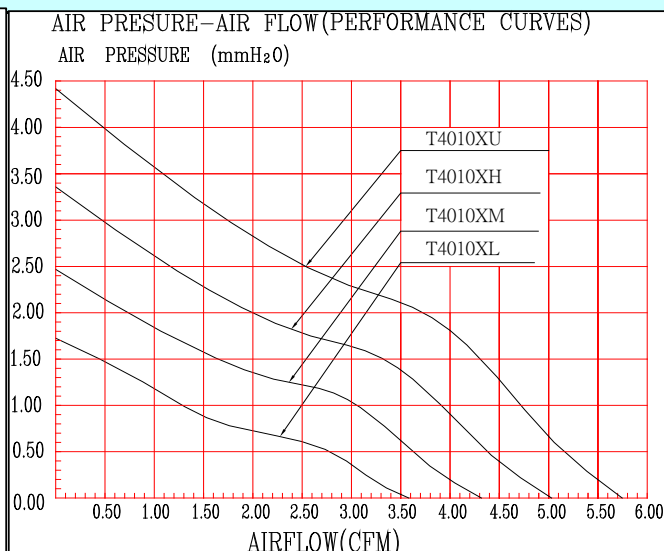
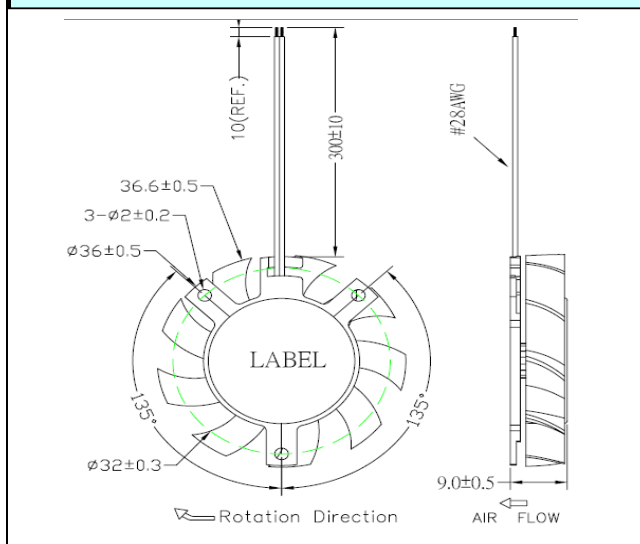
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 15g



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
T124010XL	12	7~13.2	0,10	1,20	5000	3,59	0.10	1.73	24
T124010XM	12	7~13.2	0,12	1,44	6000	4,31	0.12	2.49	26
T124010XH	12	7~13.2	0,14	1,68	7000	5,03	0.14	3.39	28.1
T124010XU	12	7~13.2	0,18	2,16	8000	5,75	0.16	4.42	30.2

NOTES: "X"="B" or "S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

40×40×8MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage: 5V/12V

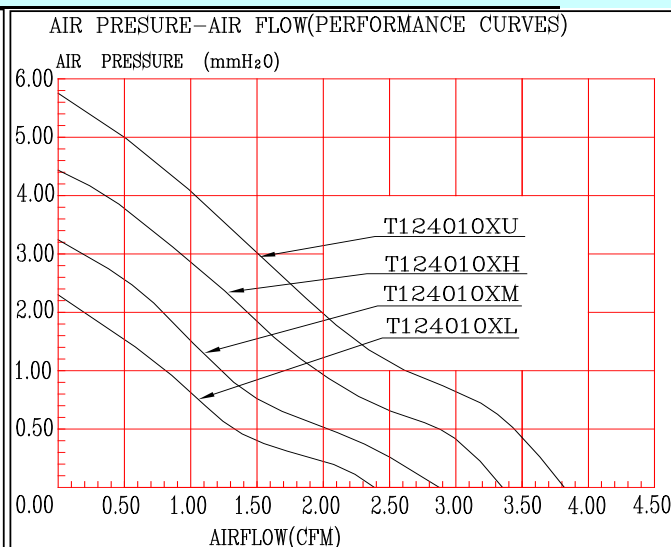
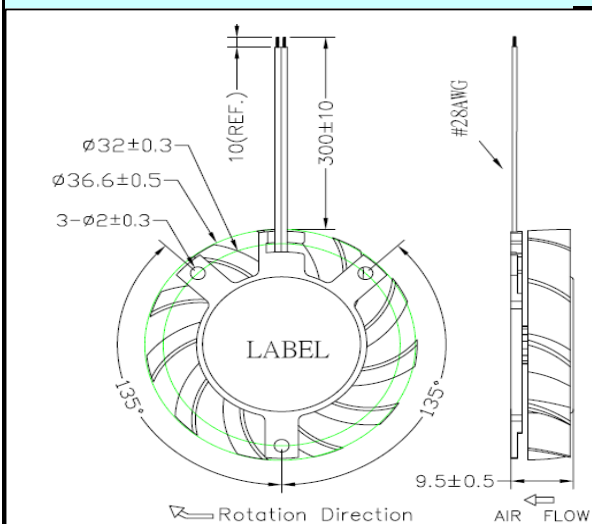
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 15g



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
T124010XL	12	7~13.2	0,10	1,20	5000	2,39	0.07	2.26	27.9
T124010XM	12	7~13.2	0,12	1,44	6000	2,87	0.08	3.23	32.5
T124010XH	12	7~13.2	0,14	1,68	7000	3,34	0.09	4.42	35.2
T124010XU	12	7~13.2	0,18	2,16	8000	3,82	0.11	5.77	38.4

NOTES:"X"="B" or "S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

40×40×10MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage: 5V/12V

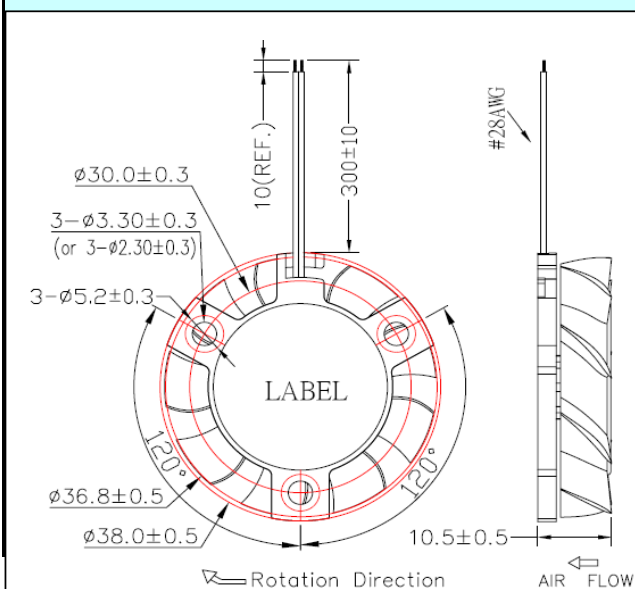
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

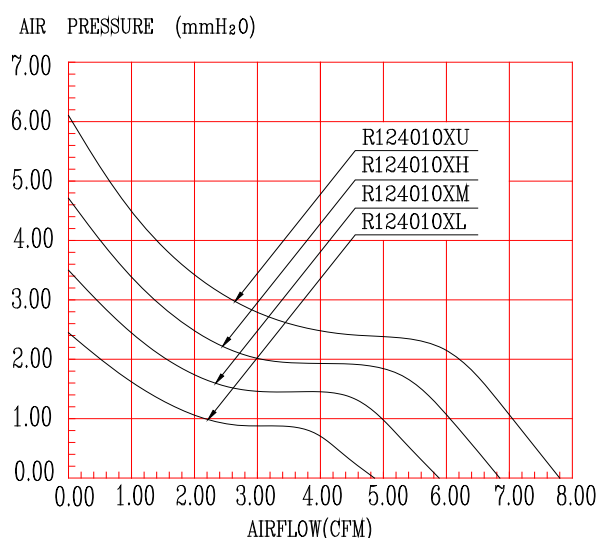
Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 12g



AIR PRESURE-AIR FLOW (PERFORMANCE CURVES)



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
T124010XL	12	7~13.2	0,10	1,20	5000	4,87	0.14	2.41	25.9
T124010XM	12	7~13.2	0,12	1,44	6000	5,85	0.17	3.46	30.0
T124010XH	12	7~13.2	0,14	1,68	7000	6,82	0.19	4.72	35.2
T124010XU	12	7~13.2	0,18	2,16	8000	7,80	0.22	6.16	38.0

NOTES:"X"="B" or "S", "T"="R"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

40×40×10MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage: 5V/12V

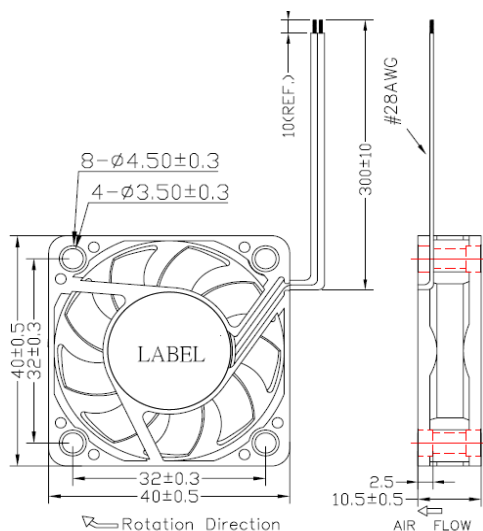
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

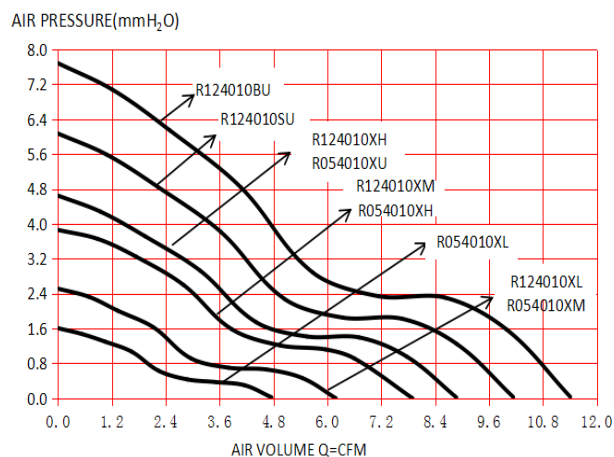
Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 15g



AIR FLOW-AIR PRESSURE(PERFORMANCE CURVES)



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
R124010XL	12	7~13.2	0,10	1,20	5000	6,19	0,18	2.51	
R124010XM	12	7~13.2	0,12	1,44	6000	7,90	0,22	3.86	32,2
R124010XH	12	7~13.2	0,14	1,68	7000	8,87	0,25	4.65	34,8
R124010SU	12	7~13.2	0,18	2,16	8000	10,14	0,29	6.07	41,5
R124010BU	12	7~13.2	0,18	2,16	9000	11,41	0,32	7.68	44,0
R054010XL	5	4.5~5.5	0,13	0,65	4000	4,76	0,13	1.61	23,5
R054010XM	5	4.5~5.5	0,15	0,75	5000	6,19	0,18	2,51	28,0
R054010XH	5	4.5~5.5	0,25	1,25	6000	7,9	0,22	3.86	32,2
R054010SU	5	4.5~5.5	0,33	1,65	7000	8,87	0,25	4.65	34,8
R054010BU	5	4.5~5.5	0,34	1,70	7500	9,50	0,27	5,34	37,3

NOTES: "X"="B" or "S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

40×40×10MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage: 5V/12V

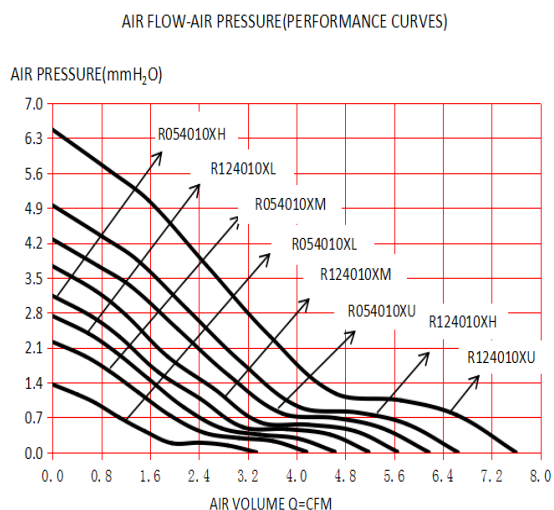
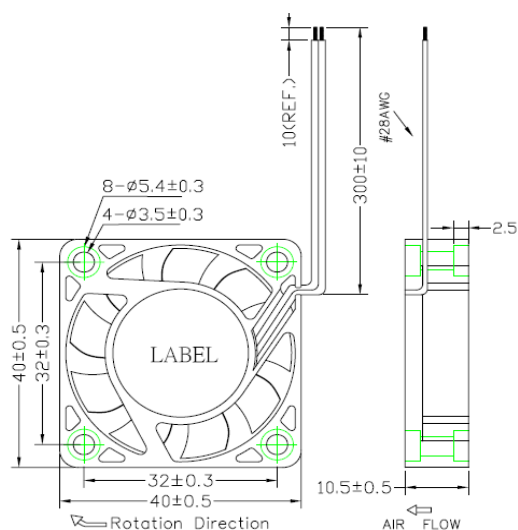
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 15g



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
R124010XL	12	7~13.2	0,06	0,72	5000	4,63	0,13	2,73	29,3
R124010XM	12	7~13.2	0,08	0,96	6000	5,66	0,16	3,73	32,0
R124010XH	12	7~13.2	0,11	1,32	7000	6,65	0,19	4,95	35,1
R124010XU	12	7~13.2	0,14	1,68	8000	7,60	0,22	6,47	40,0
R124010XU	12	7~13.2	0,18	2,16	9000	8,93	0,25	8,53	42,0
R054010XL	5	4.5~5.5	0,11	0,55	3500	3,35	0,09	1,36	21,7
R054010XM	5	4.5~5.5	0,18	0,90	4500	4,17	0,12	2,21	26,0
R054010XH	5	4.5~5.5	0,25	1,25	5500	5,19	0,15	3,14	30,0
R054010SU	5	4.5~5.5	0,33	1,65	6500	6,18	0,18	4,27	33,8
R054010BU	5	4.5~5.5	0,35	1,75	8000	7,60	0,22	6,47	40,0

NOTES:"X"="B" or "S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

40×40×20MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage: 12V

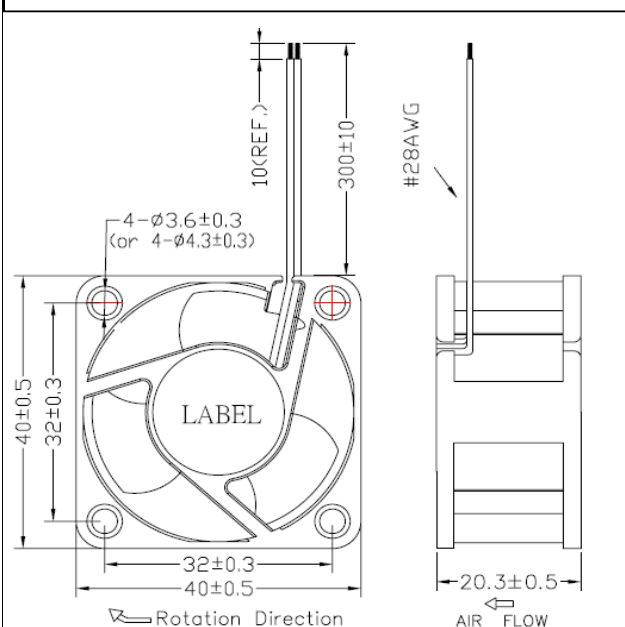
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

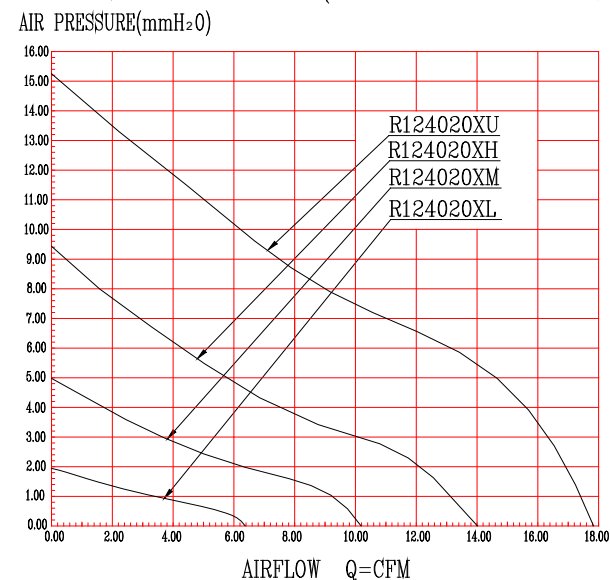
Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 30g



AIR PRESURE-AIR FLOW (PERFORMANCE CURVES)



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
R124020XL	12	7~13.2	0,13	1,56	5000	6,37	0.18	1.94	26
R124020XM	12	7~13.2	0,16	1,92	8000	10,19	0.29	4.98	38
R124020XH	12	7~13.2	0,23	2,76	11000	14,01	0.40	9.41	46
R124020XU	12	7~13.2	0,45	5,4	14000	17,83	0.51	15.24	56

NOTES:"X"="B" or "S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

40×40×20MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage: 12V

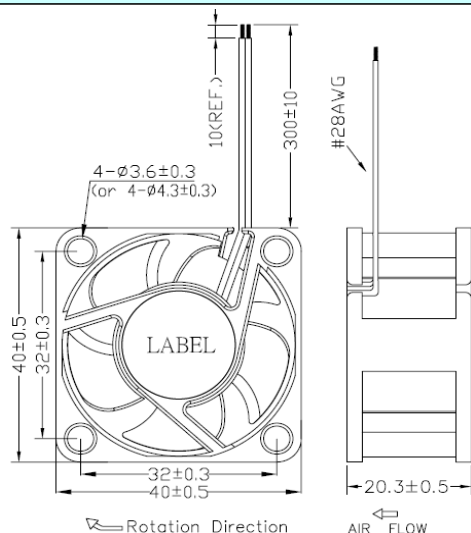
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

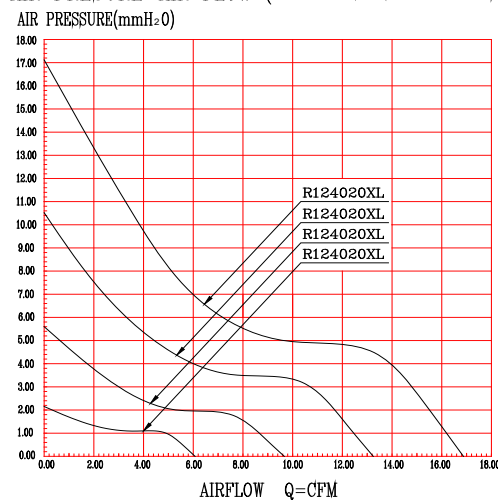
Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 30g



AIR PRESURE-AIR FLOW (PERFORMANCE CURVES)



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
R124020XL	12	7~13.2	0,13	1,56	5000	6,01	0.17	2.19	24.5
R124020XM	12	7~13.2	0,16	1,92	8000	9,61	0.27	5.60	34.8
R124020XH	12	7~13.2	0,23	2,76	11000	13,21	0.37	10.59	45.4
R124020XU	12	7~13.2	0,45	5,4	14000	16,82	0.48	17.16	49.4

NOTES: "X"="B" or "S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

40×40×20MM SERIES

Bearing Type: Two ball bearing

Material : Housing Plastic (UL : 94V-0)

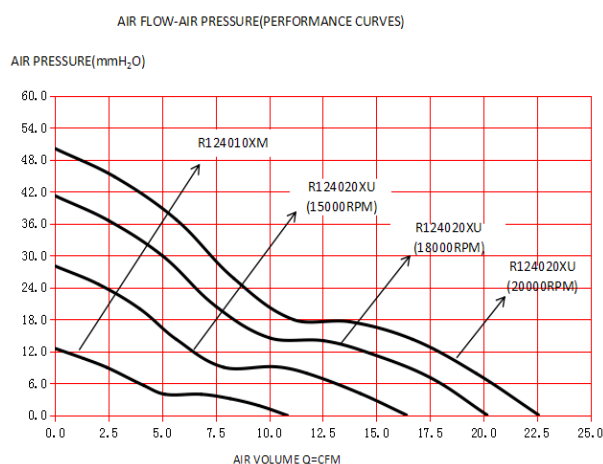
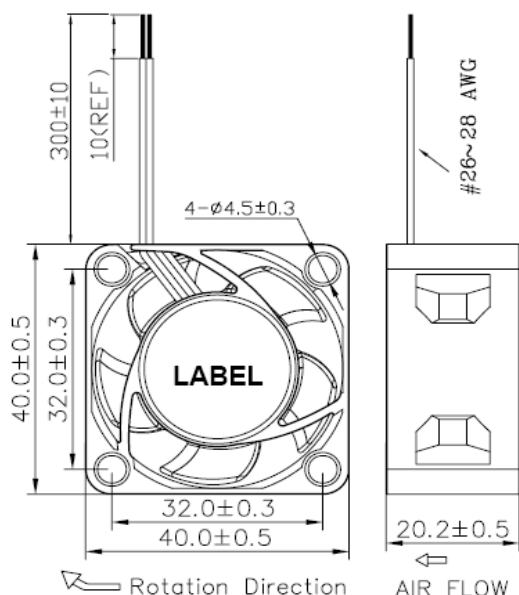
Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 30g

Rated Voltage: 12V



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
R124020XM	12	11.0~13.2	0,12	1,44	10000	10,85	0,31	12.59	40
R124020XU	12	8.0~13.2	0,28	3,36	15000	16,41	0,46	28.07	47,0
R124020XU	12	7~13.2	0,50	6,00	18000	20,17	0,57	41.25	51,5
R124020XU	12	7~13.2	0,80	9,60	20000	22,57	0,64	50.12	54,5

NOTES:"X"="B"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

40×40×28MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage: 12V

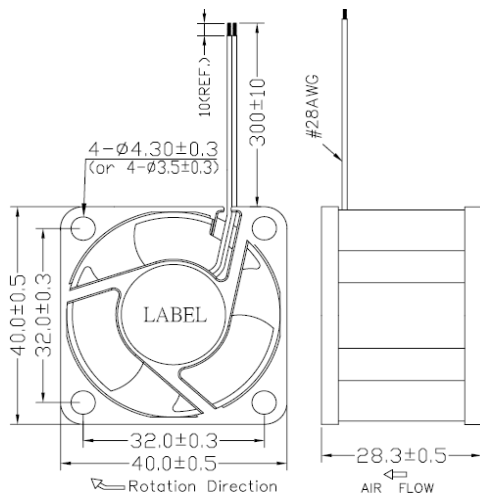
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

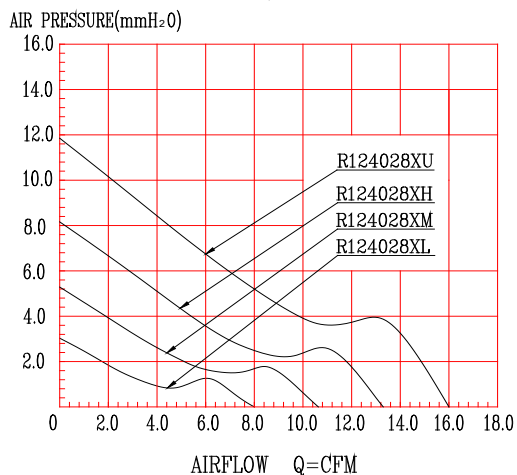
Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 31g



AIR PRESURE-AIR FLOW (PERFORMANCE CURVES)



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
R124028BL	12	7~13.2	0,15	1,8	6000	8,00	0,23	2,95	26.9
R124028BM	12	7~13.2	0,18	2,16	8000	10,66	0,30	5,24	33.9
R124028BH	12	7~13.2	0,28	3,36	10000	13,33	0,38	8,18	39.9
R124028BU	12	7~13.2	0,40	4,8	12000	16,00	0,45	11,78	43.5

NOTES:"X"="B"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

40×40×28MM SERIES

Bearing Type: Two ball bearing

Rated Voltage: 12V

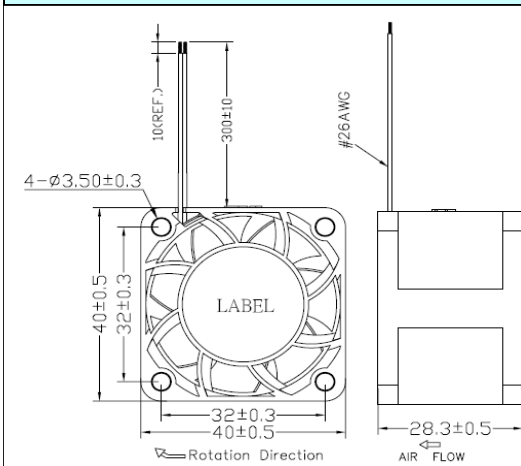
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

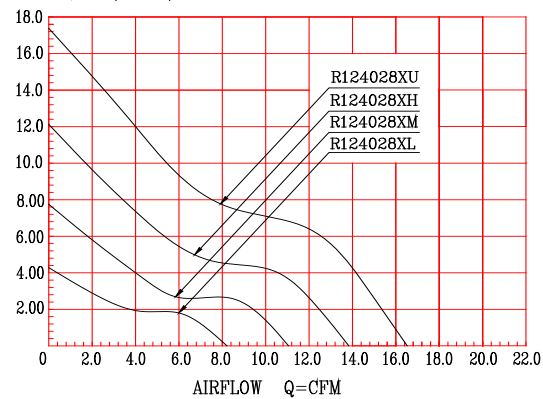
Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 32g



AIR PRESURE-AIR FLOW (PERFORMANCE CURVES)
AIR PRESSURE(mmH₂O)



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
R124028BL	12	7~13.2	0,15	1,80	6000	8,28	0.23	4.37	32
R124028BM	12	7~13.2	0,18	2,16	8000	11,04	0.31	7.76	38.4
R124028BH	12	7~13.2	0,28	3,36	10000	13,80	0.39	12.13	43.4
R124028BU	12	7~13.2	0,40	4,80	12000	16,56	0.47	17.46	48.3

NOTES:"X"="B"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

40×40×28MM SERIES

Bearing Type: Two ball bearing

Rated Voltage: 12V

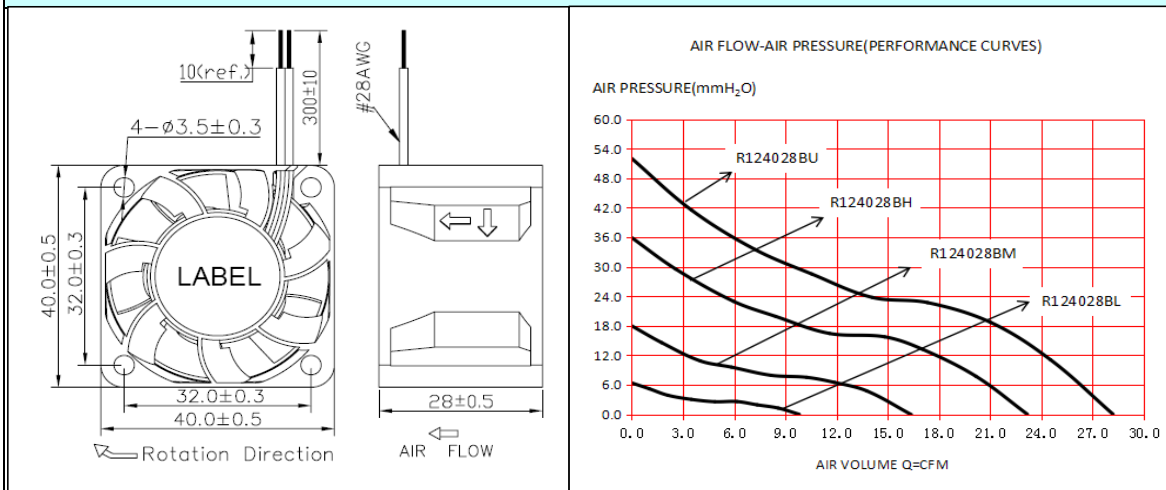
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 45g



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
R124028BL	12	7~13.2	0,09	1,08	6000	9,81	0.28	6.37	32
R124028BM	12	7~13.2	0,23	2,76	10000	16,37	0.46	17.97	47
R124028BH	12	7~13.2	0,45	5,40	14000	23,17	0.66	35.90	56
R124028BU	12	7~13.2	0,90	10,80	17000	28,19	0.80	52.01	60

NOTES:"X"="B"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

40×40×28MM SERIES

Bearing Type: Two ball bearing

Rated Voltage: 12V

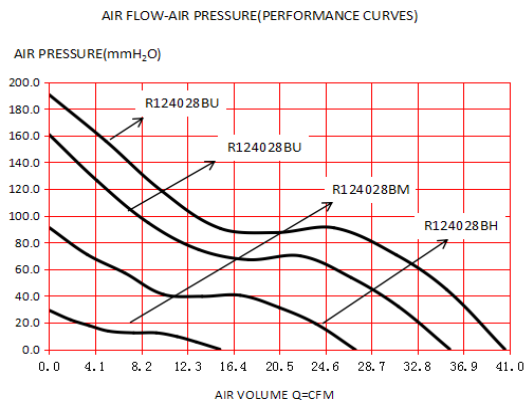
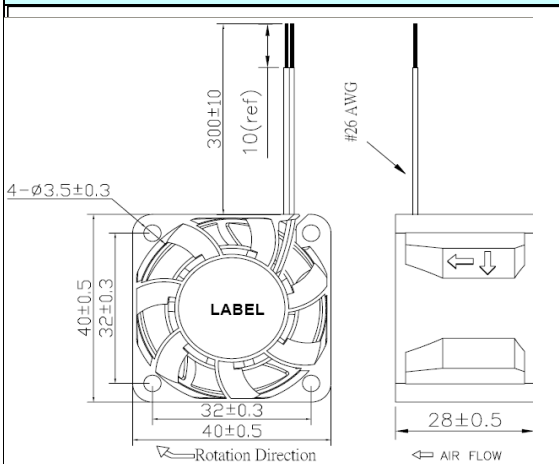
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 56.30g



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
R124028BH	12	7~13.2	1,06	12,72	23000	27.27	0.77	91,10	61.1
R124028BM	12	7~13.2	0,21	2,52	13000	15.19	0.43	29,17	45.5
R124028BH	12	7~13.2	0,86	10,32	23000	27.27	0.77	91,10	61.1
R124028BU	12	7~13.2	1,86	22,32	30000	35.66	1.01	160,65	67.5
R124028BU	12	7~13.2	2,60	31,20	34000	40.57	1.15	190,51	70.0

NOTES:"X"="B"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

40×40×56MM SERIES

Bearing Type: Two ball bearing

Rated Voltage: 12V

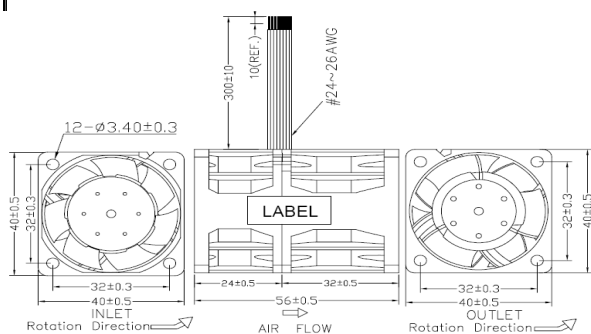
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

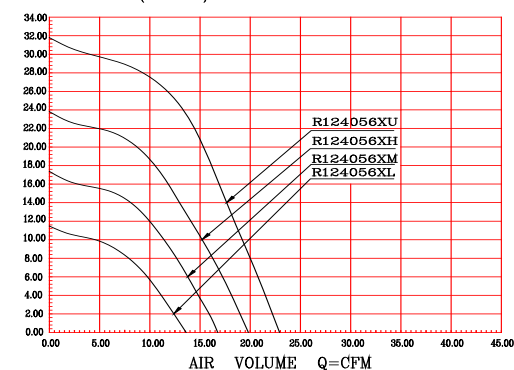
Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 77g



AIR FLOW-AIR PRESSURE(PERFORMANCE CURVES)
AIR PRESSURE(mmH₂O)



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
R124056BL	12	7~13.2	0,60	7,2	9000	13,79	0.39	11.48	48.8
R124056BM	12	7~13.2	0,90	10,8	11000	16,86	0.48	17.15	52.3
R124056BH	12	7~13.2	1,20	14,4	13000	19,92	0.56	23.96	56.5
R124056BU	12	7~13.2	1,50	18	15000	22,99	0.65	31.90	57.7

NOTES:"X"="B"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

40×40×56MM SERIES

Bearing Type: Two ball bearing

Rated Voltage: 12V

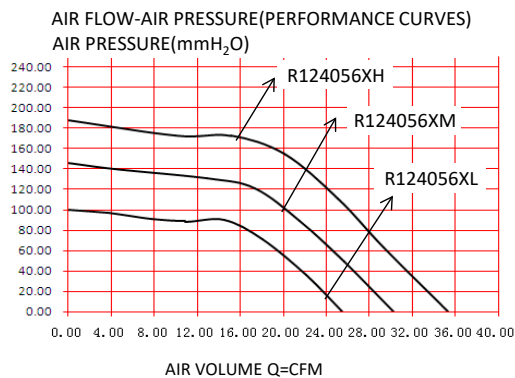
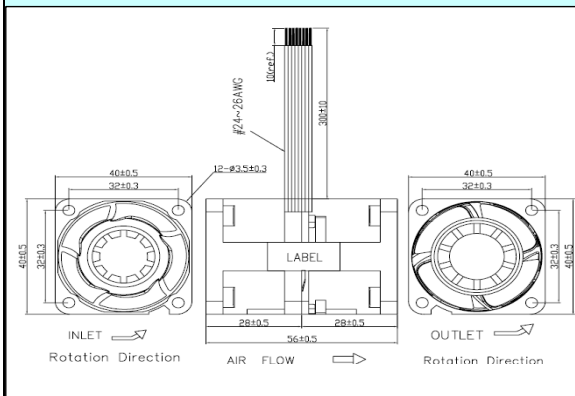
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart

Operating Temp : ~10~70°C

Weight : 107g



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
R124056BL	12	7~13.2	1.3(总) 0.75(进) 0.55(出)	15,6	22000(进) 20000(出)	25,43	0.72	100.36	67
R124056BM	12	7~13.2	1.60(总) 1.2(进) 0.66(出)	22,32	26000(进) 24000(出)	30,22	0.86	145.96	71
R124056BH	12	7~13.2	2.1(总) 1.95(进) 1.15(出)	37,2	30000(进) 28000(出)	35,27	1.00	188.17	78

NOTES:"X"="B"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

40×40×56MM SERIES

Bearing Type: Two ball bearing

Rated Voltage: 12V

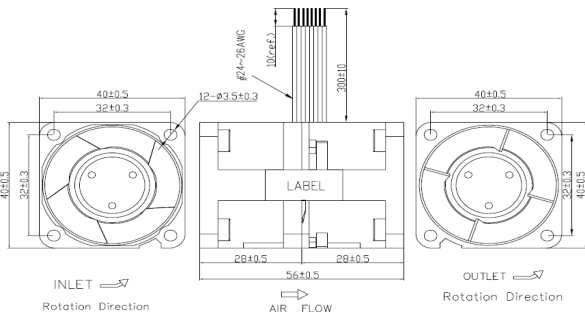
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart

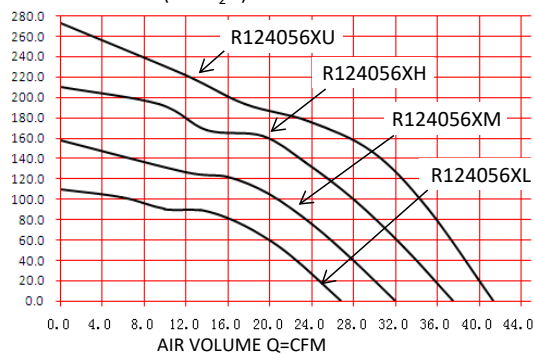
Operating Temp : ~10~70°C

Weight : 97g



AIR FLOW-AIR PRESSURE(PERFORMANCE CURVES)

AIR PRESSURE(mmH₂O)



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
R124056BL	12	7~13.2	0.64(进) 0.41(出)	12,6	22000(进) 20000(出)	26,79	0.76	109.97	68
R124056BM	12	7~13.2	0.98(进) 0.65(出)	19,8	26000(进) 24000(出)	32,16	0.91	157.8	72
R124056BH	12	7~13.2	1.45(进) 0.92(出)	28,8	30000(进) 28000(出)	37,54	1.06	210.44	77.3
R124056BU	12	7~13.2	2.55(进) 1.3(出)	46,8	34000(进) 32000(出)	41,42	1.17	273.03	81

NOTES:"X"="B"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

40×40×56MM SERIES

Bearing Type: Two ball bearing

Rated Voltage: 12V

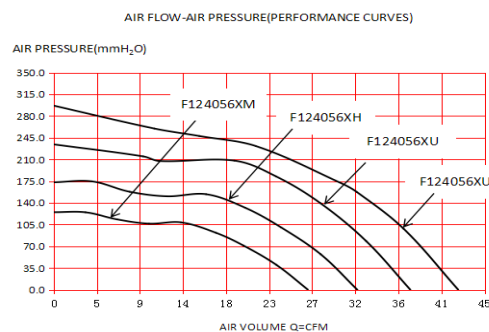
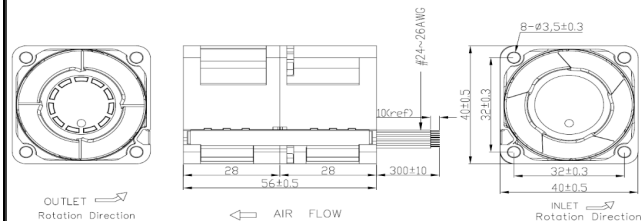
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart

Operating Temp : ~10~70°C

Weight : 110g



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
R124056BM	12	7~13.2	1.12(总) 0.70(进) 0.42(出)	13,44	22000(进) 20000(出)	26,54	0.75	124.96	57.7
R124056BH	12	7~13.2	1.8(总) 1.1(进) 0.7(出)	21,6	26000(进) 24000(出)	31,72	0.90	173.18	75.8
R124056BU	12	7~13.2	2.0(总) 1.6(进) 1.0(出)	31,2	30000(进) 28000(出)	37,25	1.06	234.30	77.5
R124056BU	12	7~13.2	4.0(总) 2.4(进) 1.6(出)	48	34000(进) 32000(出)	42,25	1.20	296.70	81

NOTES:"X"="B"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

45×45×10MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage: 5V/12V

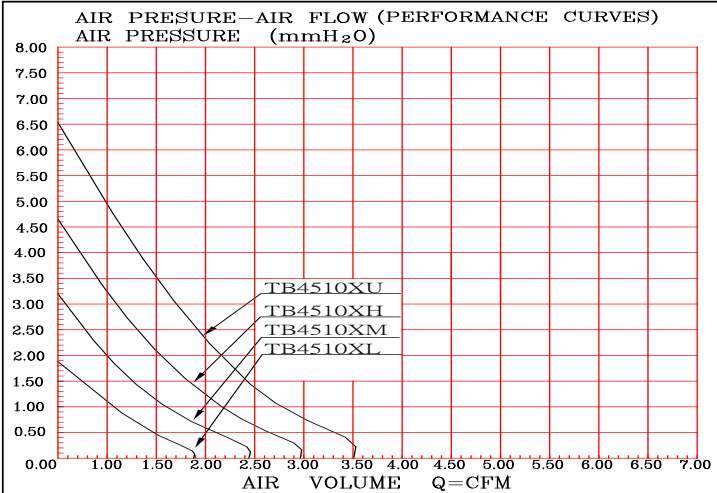
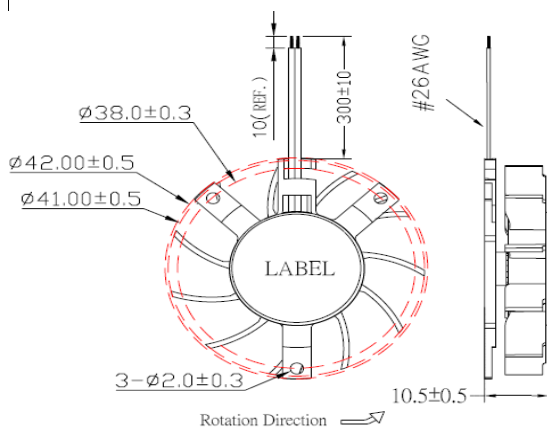
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 20g



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
T125010XL	12	7~13.2	0,13	1,56	3500	1,89	0.05	1.89	26.4
T125010XM	12	7~13.2	0,15	1,80	4500	2,43	0.07	3.12	32.1
T125010XH	12	7~13.2	0,25	3,00	5500	2,97	0.08	4.66	38
T125010XU	12	7~13.2	0,32	3,84	6500	3.51	0.10	6.51	38.9

NOTES:"X"="B" or "S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

45×45×10MM SERIES

Bearing Type: Two ball bearing

Rated Voltage: 5V/12V

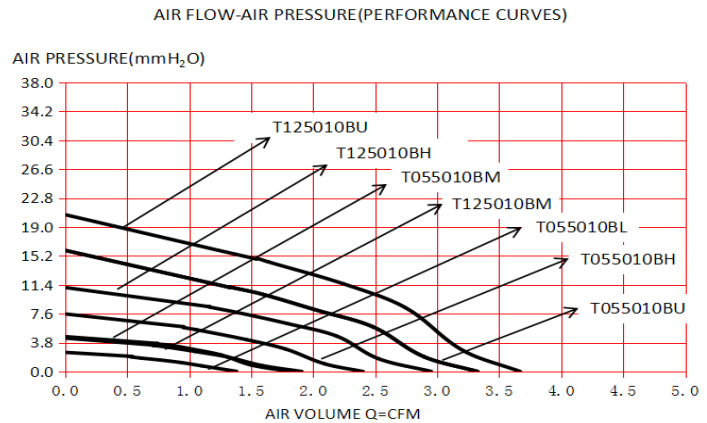
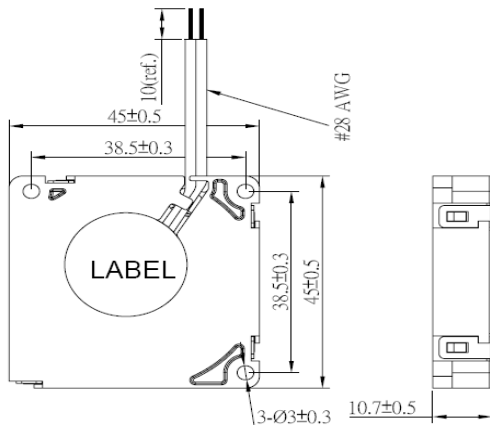
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 20g



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
T125010XM	12	7~13.2	0,05	0,60	4100	1,91	0,05	4.39	24.4
T125010XH	12	7~13.2	0,11	1,32	6500	2,95	0,08	11.04	36.8
T125010XU	12	7~13.2	0,20	2,40	8200	3,67	0,10	20.61	43.3
T055010XL	5	4.5~5.5	0,06	0,30	3300	1.38	0,04	2.52	21.5
T055010XM	5	4.5~5.5	0,10	0,50	4300	1.82	0,05	4.59	25.7
T055010XH	5	4.5~5.5	0,17	0,85	5400	2.40	0,07	7.57	32.2
T055010XU	5	4.5~5.5	0,30	1,50	7600	3.32	0,09	15.92	40.5

NOTES:"X"="B"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

50×50×10MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage: 5V/12V

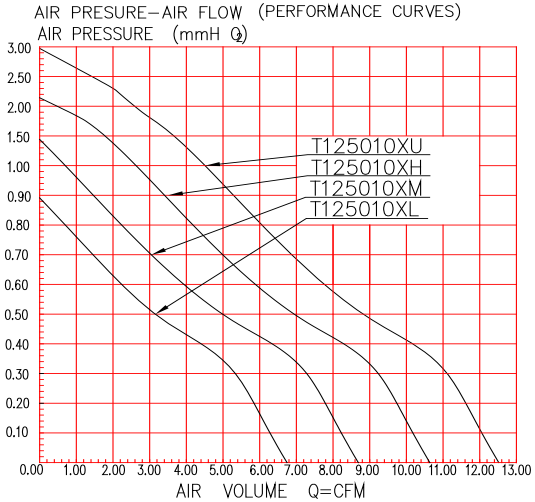
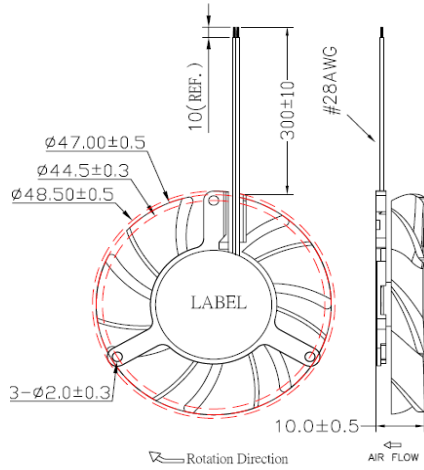
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 10g



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
T125010XL	12	7~13.2	0,13	1,56	3500	6,74	0.19	0.87	21
T125010XM	12	7~13.2	0,15	1,80	4500	8,68	0.25	1.44	28
T125010XH	12	7~13.2	0,25	3,00	5500	10,61	0.30	2.14	32.5
T125010XU	12	7~13.2	0,32	3,84	6500	12,53	0.36	2.99	34

NOTES:"X"="B" or "S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

50×50×10MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage: 5V/12V

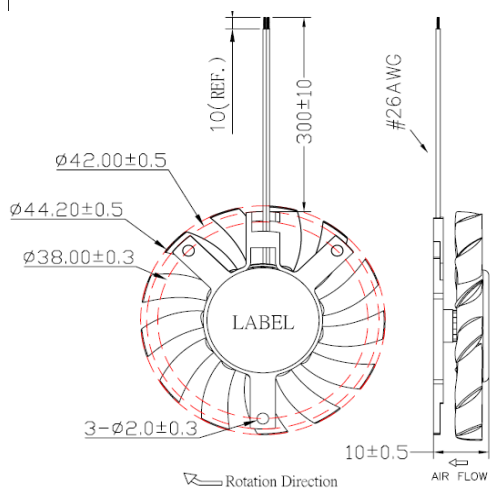
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

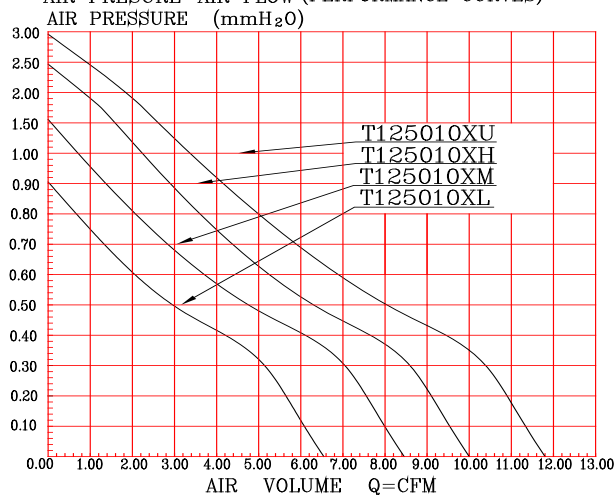
Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 10g



AIR PRESSURE-AIR FLOW (PERFORMANCE CURVES)



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
T125010XL	12	7~13.2	0,13	1,56	3500	6,57	0.19	0.94	24.5
T125010XM	12	7~13.2	0,15	1,80	4500	8,45	0.24	1.55	29
T125010XH	12	7~13.2	0,25	3,00	5500	10,00	0.28	2.49	34
T125010XU	12	7~13.2	0,32	3,84	6500	11.8	0.33	2.98	40

NOTES:"X"="B" or "S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

50×50×10MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage: 5V/12V

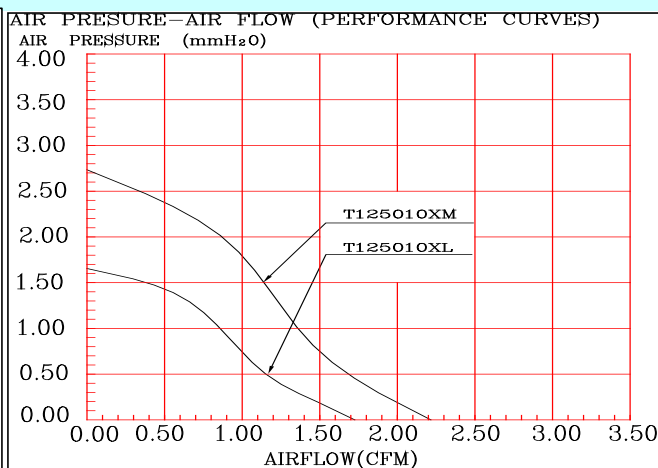
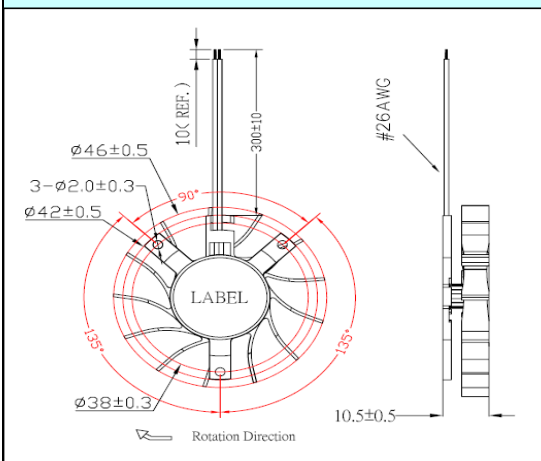
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 20g



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
T125010SL	12	7~13.2	0,13	1,56	3500	1,73	0.05	1.66	26
T125010SM	12	7~13.2	0,15	1,80	4500	2,23	0.06	2.74	34
T125010BL	12	7~13.2	0,13	1,56	3500	1,73	0.05	1.66	26
T125010BM	12	7~13.2	0,15	1,80	4500	2,23	0.06	2.74	34

NOTES: "X"="B" or "S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

50×50×10MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage: 5V/12V

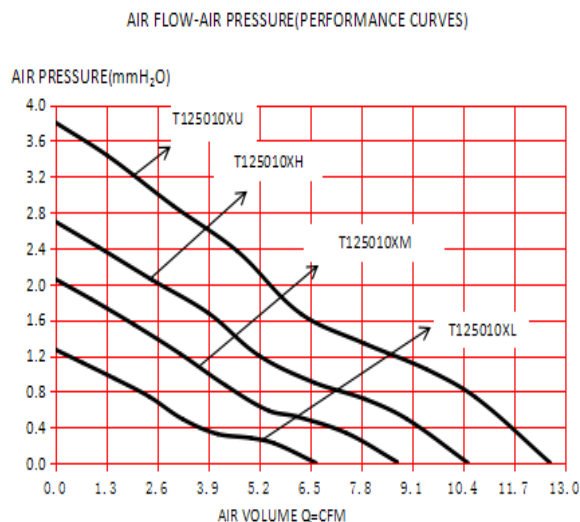
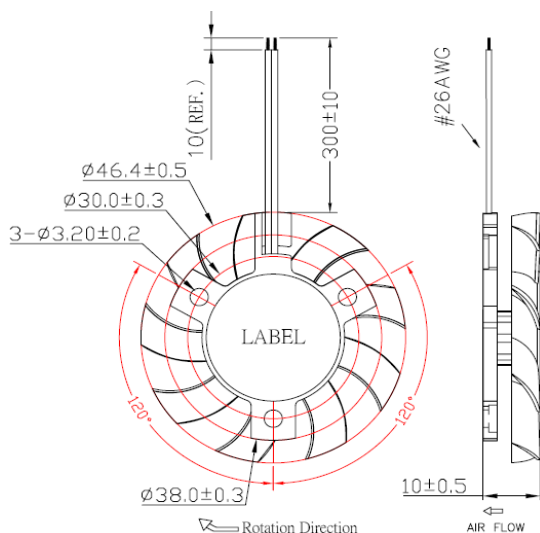
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 20g



MODEL	Rated Voltage	Operating Voltage Range	Rated Current	Rated Input Power	Rated Speed	Air Flow		Static Pressure (mmH ₂ O)	Sound level
	(V)	(V)	(Amp)	(W)	(rpm)	(CFM)	m ³ /min		dB(A)
T125010XL	12	7~13.2	0,13	1,56	3500	6,66	0.19	1.27	21.1
T125010XM	12	7~13.2	0,15	1,80	4500	8,73	0.25	2.06	25.7
T125010XH	12	7~13.2	0,25	3,00	5500	10,54	0.30	2.70	30.1
T125010XU	12	7~13.2	0,32	3,84	6500	12.64	0.36	3.81	34.7

NOTES:"X"="B" or "S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

50×50×10MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage: 5V/12V

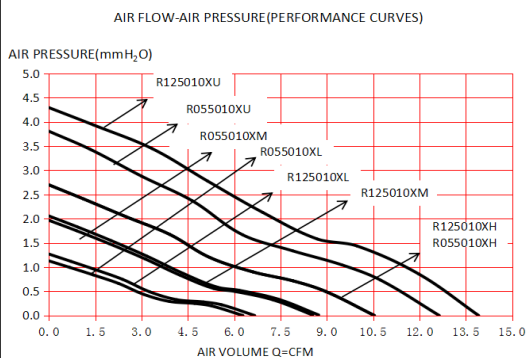
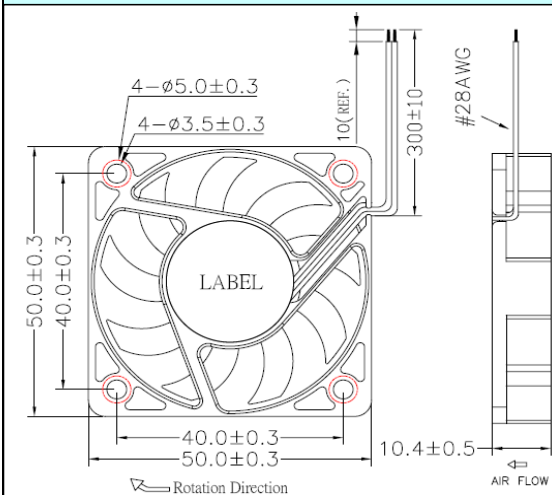
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 20g



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
R055010XL	5	4.5~5.5	0,07	0,35	3300	6,28	0.18	1.13	20
R055010XM	5	4.5~5.5	0,12	0,60	4400	8,54	0.24	1.97	24.7
R055010XH	5	4.5~5.5	0,2	1,00	5500	10,54	0.30	2.70	30.7
R055010XU	5	4.5~5.5	0,32	1,60	6500	12.64	0.36	3.81	35.6
R125010XL	12	7~13.2	0,05	0,60	3500	6,66	0.19	1.27	21.1
R125010XM	12	7~13.2	0,08	0,96	4500	8,73	0.25	2.06	25.7
R125010XH	12	7~13.2	0,12	1,44	5500	10,54	0.30	2.70	30.7
R125010XU	12	7~13.2	0,20	2,40	7000	13,91	0,39	4,29	37,5

NOTES: "X"="B" or "S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

50×50×11MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage: 5V/12V

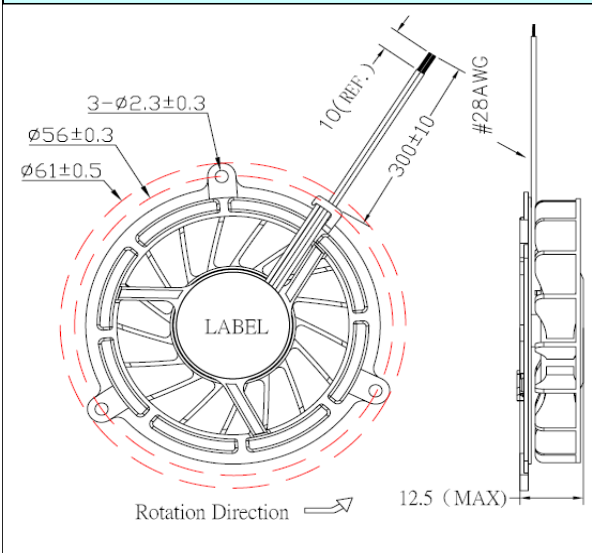
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

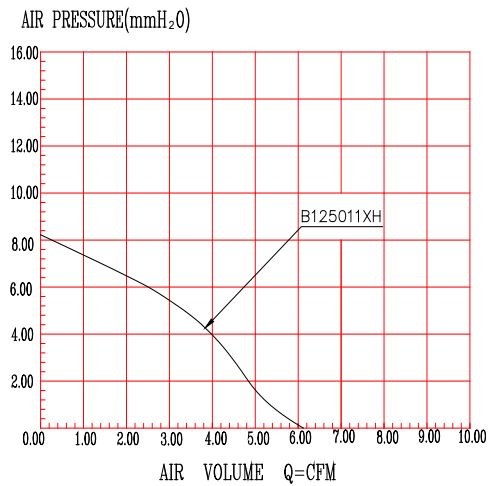
Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 24g



AIR FLOW-AIR PRESSURE (PERFORMANCE CURVES)



MODEL	Rated Voltage	Operating Voltage Range	Rated Current	Rated Input Power	Rated Speed	Air Flow		Static Pressure (mmH ₂ O)	Sound level
	(V)	(V)	(Amp)	(W)	(rpm)	(CFM)	m ³ /min		dB(A)
B125011BU	12	7~13.2	0,15	1,80	3200	5,63	0.16	7.0	29.6

NOTES:"X"="B"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

50×50×15MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage: 12V

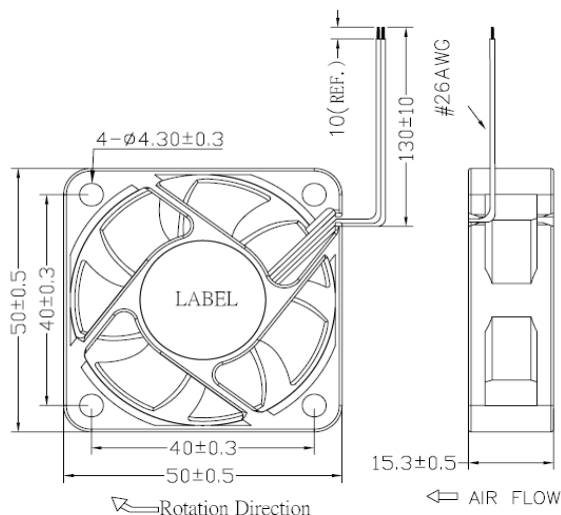
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

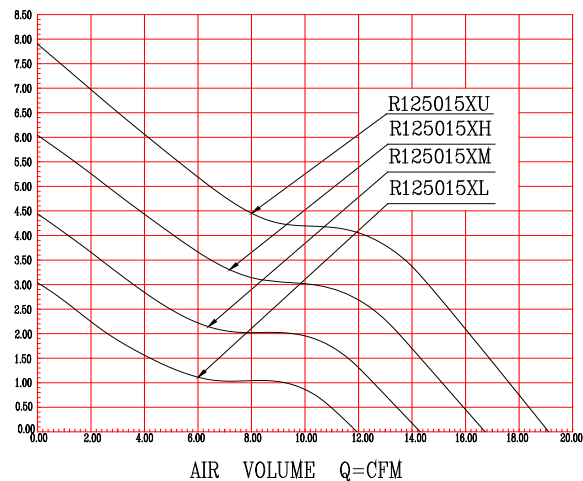
Operating Temp : ~10~70°C

Weight : 30g



AIR FLOW-AIR PRESSURE (PERFORMANCE CURVES)

AIR PRESSURE(mmH₂O)



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
R125015BL	12	7~13.2	0.20	2,40	5000	11,97	0.34	3.08	26.5
R125015BM	12	7~13.2	0.25	3,00	6000	14,36	0.41	4.44	30.2
R125015BH	12	7~13.2	0.32	3,84	7000	16,76	0.47	6.05	35.3
R125015BU	12	7~13.2	0.60	7,20	8000	19.15	0.54	7.90	39.3
R125015SL	12	7~13.2	0.20	2,40	5000	11,97	0.34	3.08	26.5
R125015SM	12	7~13.2	0.25	3,00	6000	14,36	0.41	4.44	30.2
R125015SH	12	7~13.2	0.32	3,84	7000	16,76	0.47	6.05	35.3

NOTES: "X"="B" or "S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

50×50×15MM SERIES

Material : Housing Plastic (UL : 94V-0)

Bearing Type: Two ball bearing

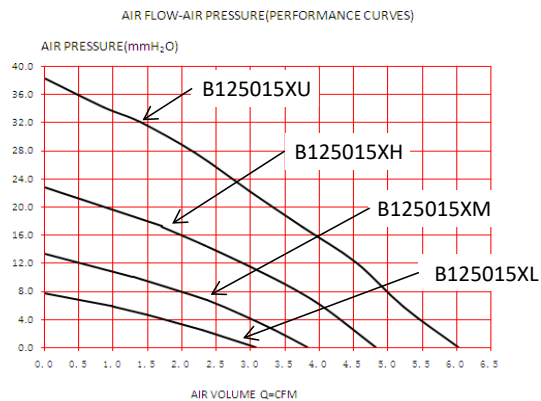
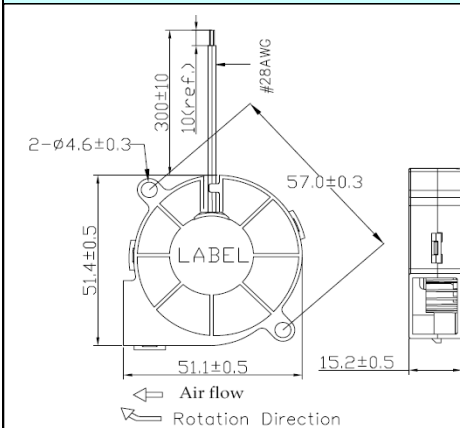
Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Rated Voltage 12V

Weight : 28g



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
B125015BL	12	7~13.2	0,08	0,96	4500	3,08	0.09	7.7	34.1
B125015BM	12	7~13.2	0,11	1,32	5500	3,84	0.11	13.3	40.8
B125015BH	12	7~13.2	0,20	2,40	7000	4,83	0.14	22.73	46.5
B125015BU	12	7~13.2	0,4	4,80	8500	6,04	0.17	38.34	51.5

NOTES:"X"="B"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

50×50×20MM SERIES

Material : Housing Plastic (UL : 94V-0)

Bearing Type: Two ball bearing
EBR

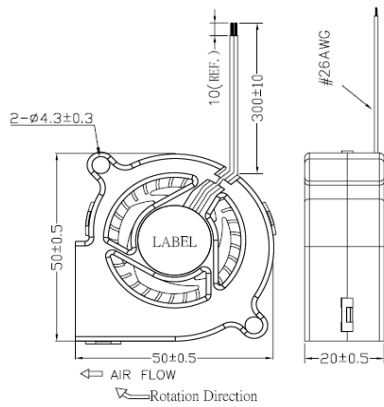
Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

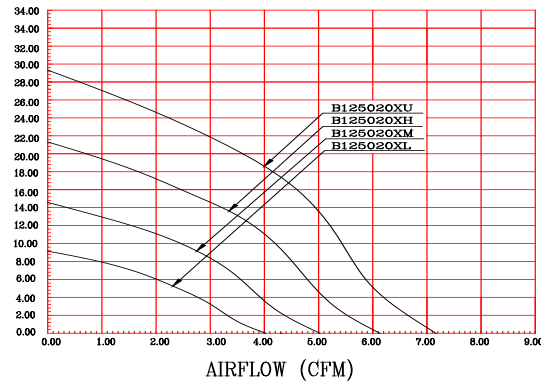
Operating Temp : ~10~70°C

Rated Voltage 5V/12V

Weight : 28g



AIR FLOW-AIR PRESSURE (PERFORMANCE CURVES)
STATIC PRESSURE (mmH₂O)



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
B125020XL	12	7~13.2	0.12	1,44	3800	4,01	0.11	9.17	28
B125020XM	12	7~13.2	0.20	2,40	4800	5,07	0.14	14.62	32
B125020XH	12	7~13.2	0,30	3,60	5800	6,12	0.17	21.35	37
B125020XU	12	7~13.2	0.40	4,80	6800	7,18	0.20	29.35	40

NOTES:"X"="B" or "S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

50×50×20MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage: 12V

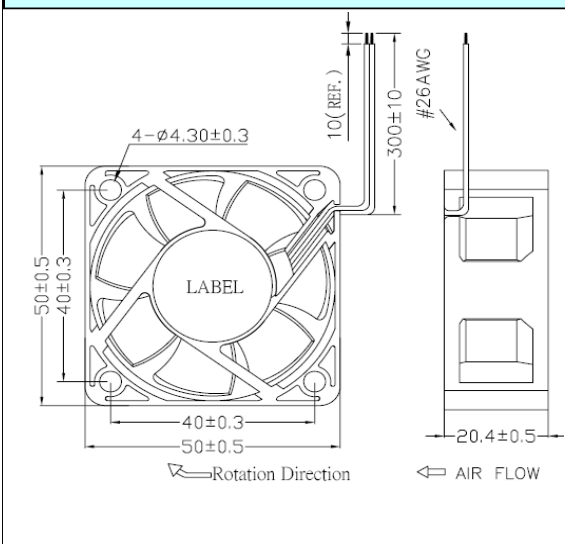
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

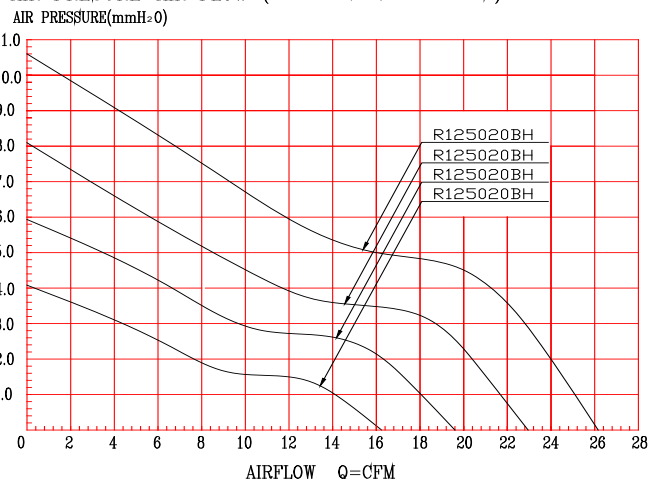
Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 33g



AIR PRESSURE-AIR FLOW (PERFORMANCE CURVES)



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
R125020BL	12	7~13.2	0,2	2,4	5000	16,33	0,46	4,14	29
R125020BM	12	7~13.2	0,35	4,2	6000	19,60	0,56	5,96	33.2
R125020BH	12	7~13.2	0,55	6,6	7000	22,86	0,65	8,12	37.2
R125020BU	12	7~13.2	0,7	8,4	8000	26,13	0,74	10,60	42.8
R125020SL	12	7~13.2	0,2	2,4	5000	16,33	0,46	4,14	29
R125020SM	12	7~13.2	0,35	4,2	6000	19,60	0,56	5,96	33.2
R125020SH	12	7~13.2	0,55	6,6	7000	22,86	0,65	8,12	37.2

NOTES:"X"="B" or "S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

60×60×10MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage: 5V/12V

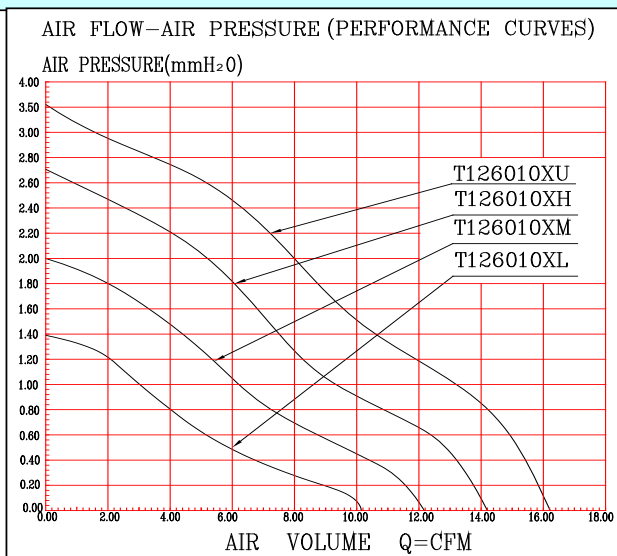
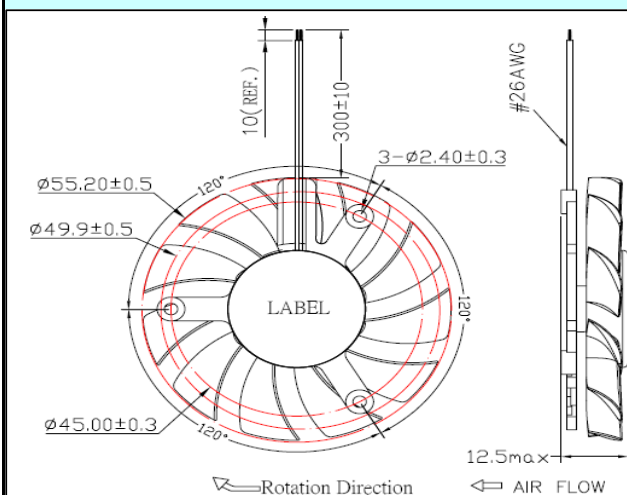
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 14g



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure	Sound level
						(CFM)	m ³ /min	(mmH ₂ O)	dB(A)
T126010XL	12	7~13.2	0,10	1,20	3000	10,14	0.29	1.39	26
T126010XM	12	7~13.2	0,14	1,68	3600	12,17	0.34	2.0	30
T126010XH	12	7~13.2	0,20	2,40	4200	14,20	0.40	2.72	35
T126010XU	12	7~13.2	0,25	3,00	4800	16,23	0.46	3.55	39

NOTES:"X"="B" or "S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

60×60×10MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage: 5V/12V

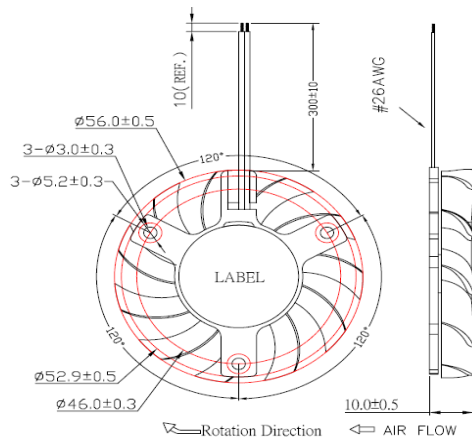
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

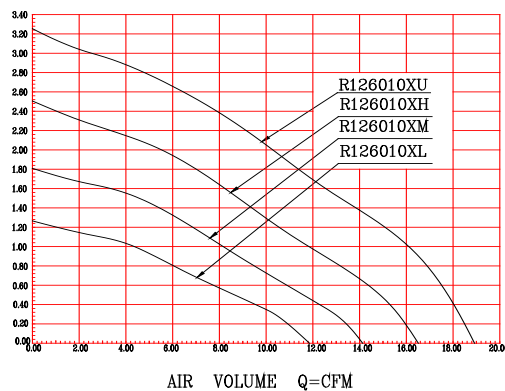
Operating Temp : ~10~70°C

Weight : 15g



AIR FLOW-AIR PRESSURE (PERFORMANCE CURVES)

AIR PRESSURE(mmH₂O)



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
T126010XL	12	7~13.2	0,10	1,20	3000	11,82	0.33	1.28	22.9
T126010XM	12	7~13.2	0,14	1,68	3600	14,19	0.40	1.84	27.7
T126010XH	12	7~13.2	0,20	2,40	4200	16,56	0.47	2.50	31.2
T126010XU	12	7~13.2	0,25	3,00	4800	18,93	0.54	3.26	37
T056010XU	5	4.5~5.5	0,30	1,50	4200	17.68	0.50	2.84	31.2

NOTES:"X"="B" or "S","T"="R"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

60×60×10MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage: 5V/12V

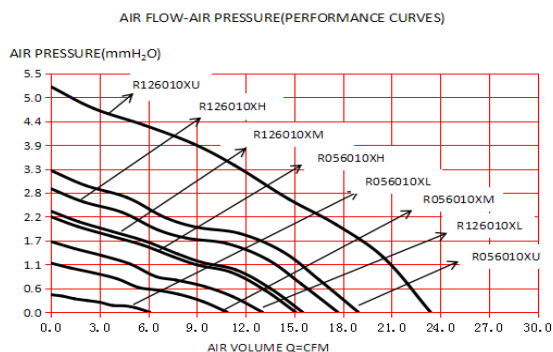
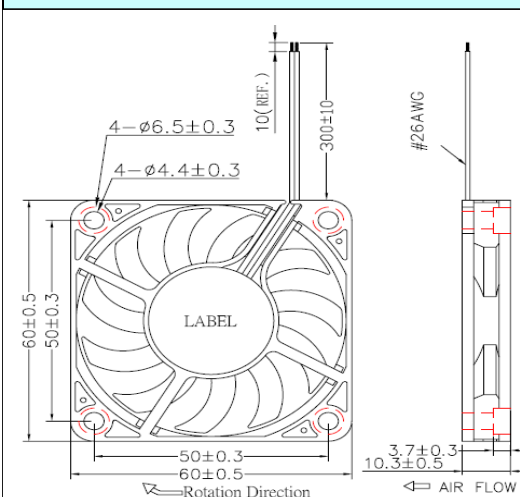
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 30g



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
R126010XL	12	7~13.2	0,05	0.60	3000	13.04	0.37	1.63	24.6
R126010XM	12	7~13.2	0,07	0.84	3600	15.51	0.44	2.33	28.2
R126010XH	12	7~13.2	0,11	1.32	4200	17.68	0.50	2.84	33.0
R126010XU	12	7~13.2	0,29	3.48	5800	23.40	0.66	5.20	44.5
R056010XL	5	4.5~5.5	0,03	0,15	1550	6.09	0.17	0.40	19.0
R056010XM	5	4.5~5.5	0,07	0,35	2500	10.86	0.31	1.13	20.5
R056010XH	5	4.5~5.5	0,15	0,75	3500	15.08	0.43	2.20	27.7
R056010SU	5	4.5~5.5	0,31	1,55	4500	18.95	0.54	3.27	33.8
R056010BU	5	4.5~5.5	0,33	1.65	4800	20.21	0.57	3.71	35.5

NOTES:"X"="B" or "S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

60×60×15MM SERIES

Bearing Type: Two ball bearing

Rated Voltage: 12V

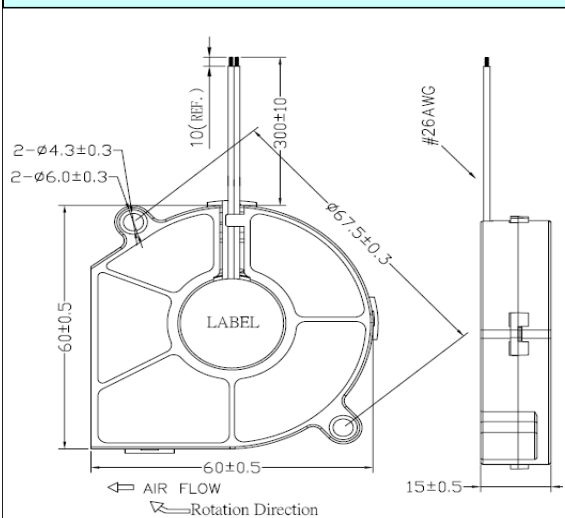
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

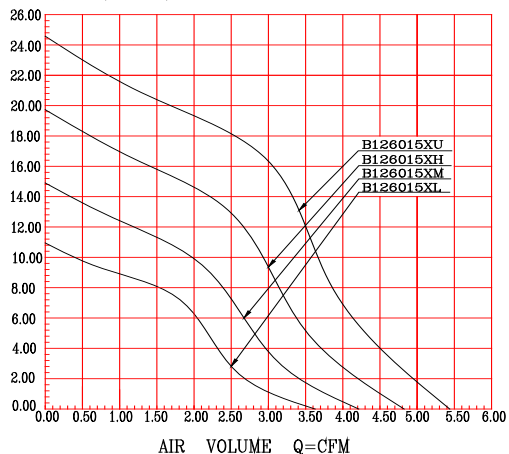
Operating Temp : ~10~70°C

Weight : 40g



AIR FLOW-AIR PRESSURE (PERFORMANCE CURVES)

AIR PRESSURE(mmH₂O)



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
B126015BL	12	7~13.2	0,14	1,68	3600	3,65	0.10	10.93	33.4
B126015BM	12	7~13.2	0,20	2,40	4200	4,26	0.12	14.88	38
B126015BH	12	7~13.2	0,30	3,60	4800	4,87	0.14	19.44	42.1
B126015BU	12	7~13.2	0,40	4,80	5400	5,48	0.16	24.60	45.8

NOTES:"X"="B"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

60×60×15MM SERIES

Bearing Type: Two ball bearing

Rated Voltage: 12V

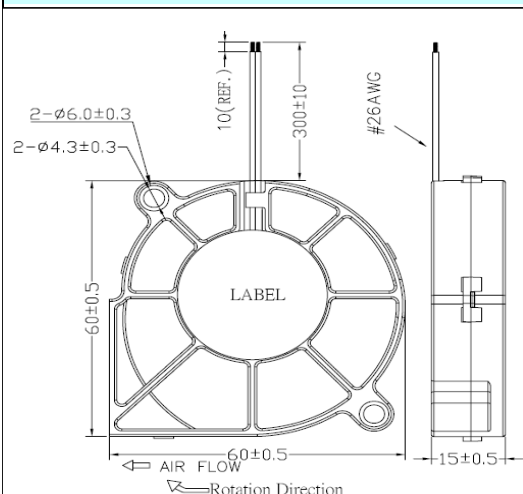
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

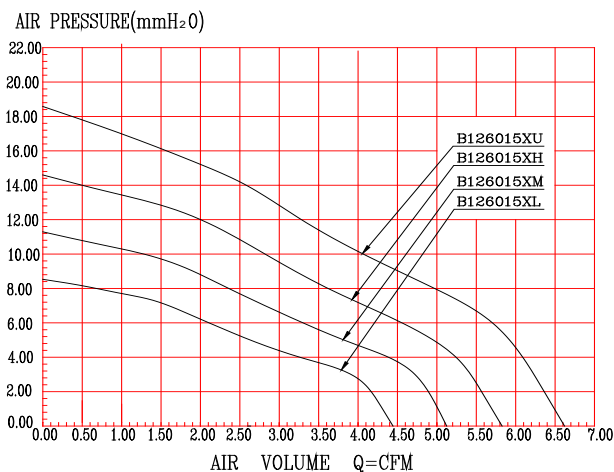
Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 40g



AIR FLOW-AIR PRESSURE (PERFORMANCE CURVES)



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
B126015BL	12	7~13.2	0,14	1,68	3600	4,41	0.13	8.29	34.7
B126015BM	12	7~13.2	0,20	2,40	4200	5,15	0.15	11.28	37.8
B126015BH	12	7~13.2	0,30	3,60	4800	5,88	0.17	14.73	41.8
B126015BU	12	7~13.2	0,40	4,80	5400	6,61	0.19	18.64	44.7

NOTES:"X"="B"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

60×60×15MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage: 12V

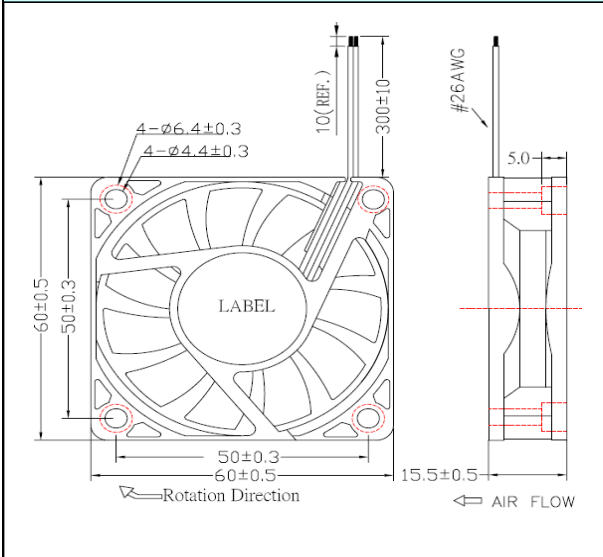
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

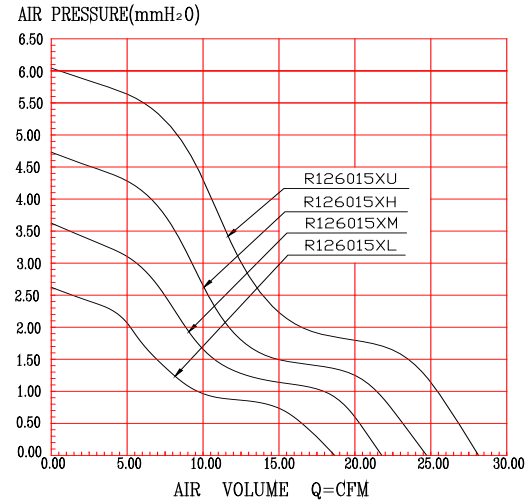
Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 40g



AIR FLOW-AIR PRESSURE(PERFORMANCE CURVES)



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
R126015XL	12	7~13.2	0,14	1,68	3600	18,69	0.53	2.68	26.9
R126015XM	12	7~13.2	0,20	2,40	4200	21,81	0.62	3.65	30.8
R126015XH	12	7~13.2	0,30	3,60	4800	24,93	0.71	4.77	33.9
R126015XU	12	7~13.2	0,40	4,80	5400	28,05	0.79	6.04	37

NOTES:"X"="B" or "S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

60×60×20MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage 12V

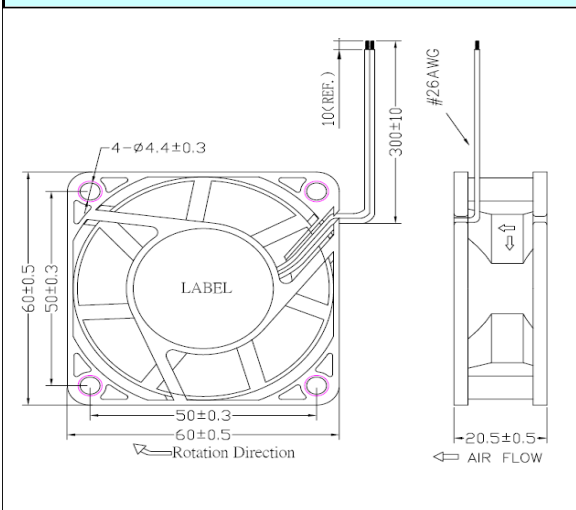
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

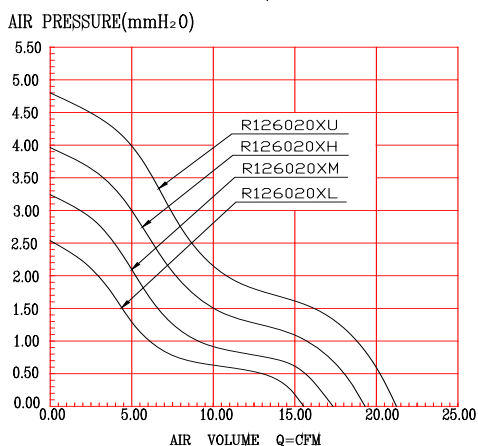
Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 57g



AIR FLOW-AIR PRESSURE(PERFORMANCE CURVES)



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
R126020XL	12	7~13.2	0,09	1,08	3200	15,52	0.44	2.54	26.5
R126020XM	12	7~13.2	0,12	1,44	3600	17,46	0.49	3.22	28.1
R126020XH	12	7~13.2	0,15	1,80	4000	19,40	0.55	3.97	30
R126020XU	12	7~13.2	0,20	2,40	4400	21,34	0.60	4.80	32.5

NOTES:"X"="B" or "S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

60×60×25MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage: 12V/24V

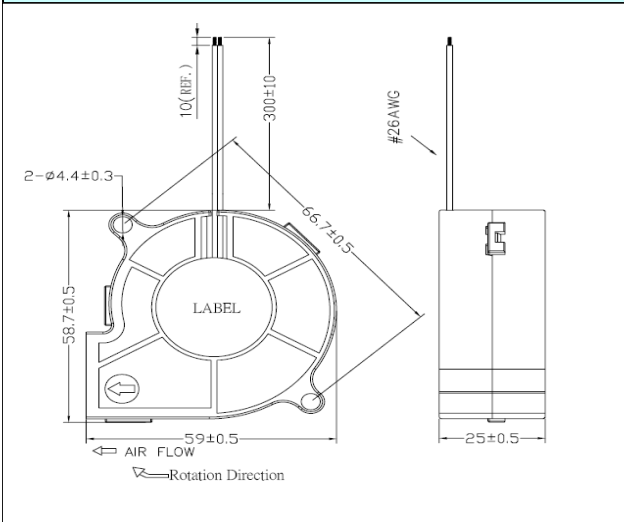
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

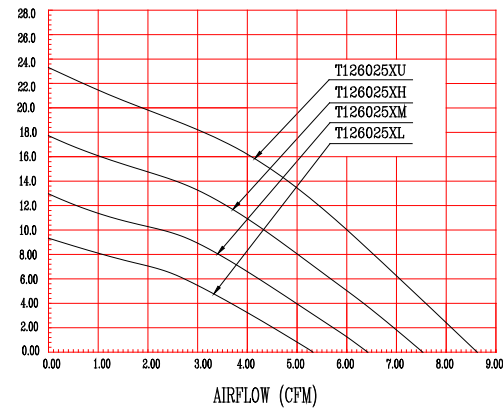
Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 50g



AIR FLOW-AIR PRESSURE (PERFORMANCE CURVES)
STATIC PRESSURE (mmH₂O)



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
T126025BL	12	7~13.2	0,12	1,44	3000	5,40	0.15	9.10	28.7
T126025BM	12	7~13.2	0,16	1,92	3600	6,48	0.18	13.11	33.7
T126025BH	12	7~13.2	0,22	2,64	4200	7,56	0.21	17.84	36.6
T126025BU	12	7~13.2	0,26	3,12	4800	8,64	0.24	23.30	38.5

NOTES:"X"="B"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

60×60×25MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage: 12V /24V

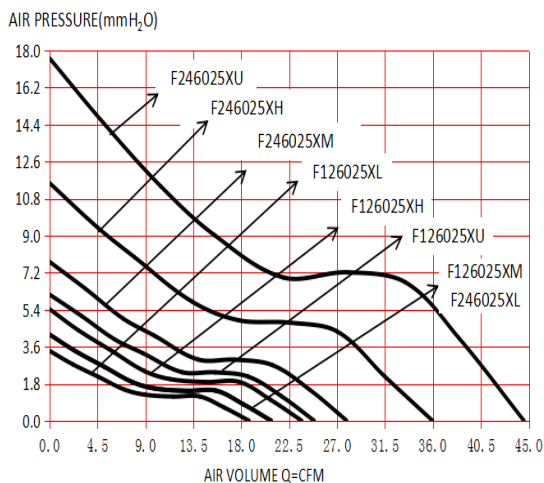
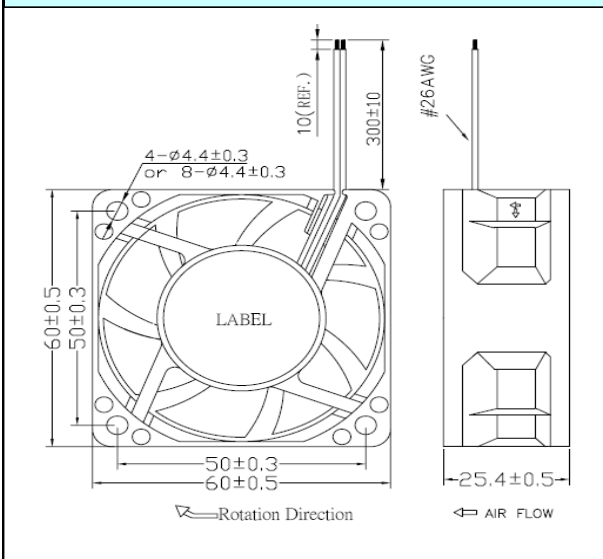
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 63g



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
F126025XL	12	7~13.2	0,12	1,44	3600	18,73	0.53	3.39	26,8
F126025XM	12	7~13.2	0,16	1,92	4000	20,82	0.59	4.19	30,5
F126025XH	12	7~13.2	0,22	2,64	4550	23,68	0.67	5.42	32,4
F126025XU	12	7~13.2	0,26	3,12	4900	24,85	0.70	6.13	34,1
F246025XL	24	12~26.4	0,06	1,44	4000	20,82	0,59	4.19	30,5
F246025XM	24	12~26.4	0,10	2,40	5500	27,89	0,79	7.72	39.1
F246025XH	24	12~26.4	0,18	4,32	7000	35,96	1,02	11.55	44.1
F246025XU	24	12~26.4	0,30	7,20	8500	44,55	1,26	17.62	53.0

NOTES:"X"="B" or "S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

60×60×25MM SERIES

Bearing Type: Two ball bearing

Rated Voltage: 12V

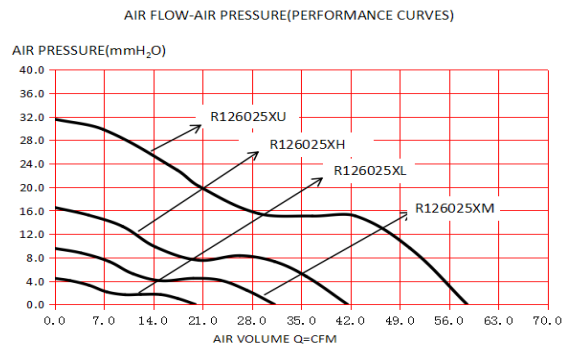
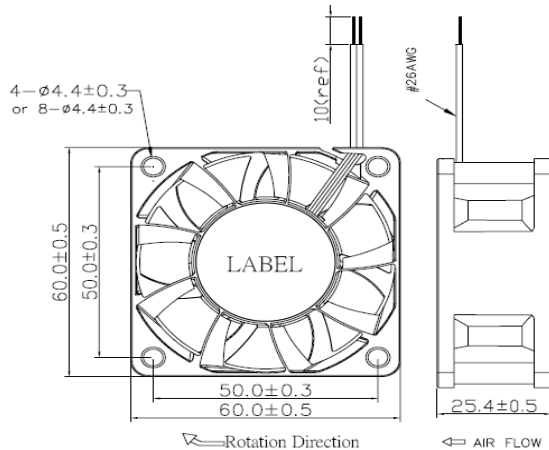
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 79g



MODEL	Rated Voltage	Operating Voltage Range	Rated Current	Rated Input Power	Rated Speed	Air Flow		Static Pressure (mmH ₂ O)	Sound level
	(V)	(V)	(Amp)	(W)	(rpm)	(CFM)	m ³ /min		dB(A)
R126025XL	12	7~13.2	0,09	1,08	4000	19,95	0,57	4,45	34,2
R126025XM	12	7~13.2	0,21	2,52	6000	31,21	0,88	9,55	43,5
R126025XH	12	7~13.2	0,41	4,92	8000	41,59	1,18	16,52	51,5
R126025XU	12	7~13.2	0,95	11,40	11000	58,55	1,66	31,56	59,2

NOTES:"X"="B"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

60×60×25MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage: 12V/24V

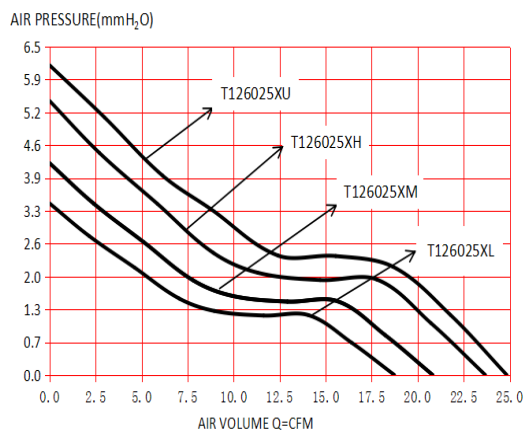
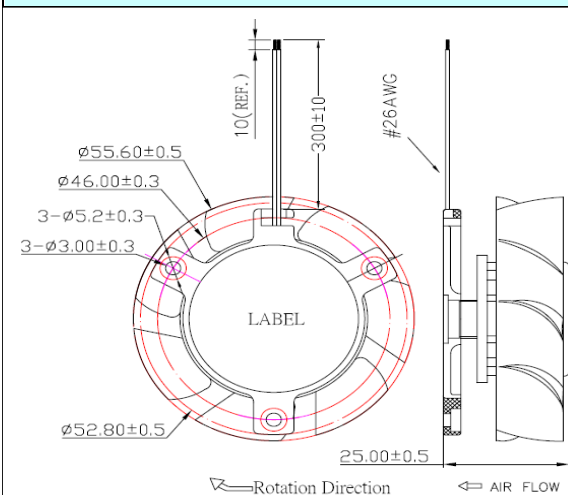
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 50g



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
T126025XL	12	7~13.2	0,12	1,44	3600	18,73	0.53	3.39	23.4
T126025XM	12	7~13.2	0,16	1,92	4000	20,82	0.59	4.19	26.9
T126025XH	12	7~13.2	0,22	2,64	4550	23,68	0.67	5.42	30.5
T126025XU	12	7~13.2	0,26	3,12	4900	24,85	0.70	6.13	33.5

NOTES: "X"="B" or "S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

60×60×38MM SERIES

Bearing Type: Two ball bearing

Rated Voltage: 12V

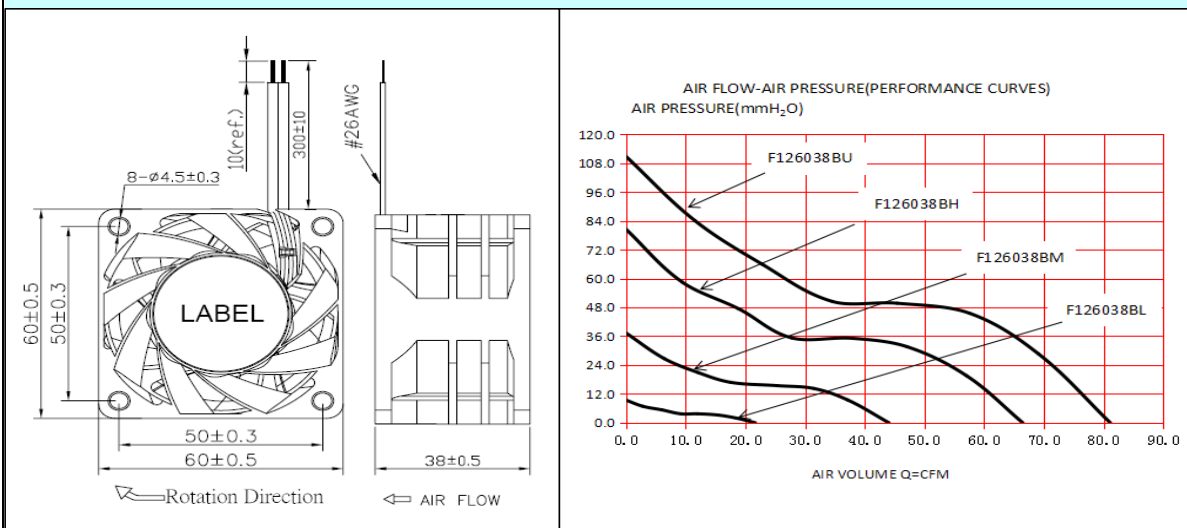
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart

Operating Temp : ~10~70°C

Weight : 125g



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
F126038BL	12	7~13.2	0,12	1,44	5000	21,64	0.61	9.42	34.5
F126038BM	12	7~13.2	0,55	6,60	10000	44,01	1.25	37.38	53
F126038BH	12	7~13.2	1,75	21	15000	66,42	1.88	80.57	63.5
F126038BU	12	7~13.2	3	36	18500	81,08	2.30	110.86	68

NOTES: "X"="B"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

60×60×56MM SERIES

Bearing Type: Two ball bearing

Rated Voltage: 12V

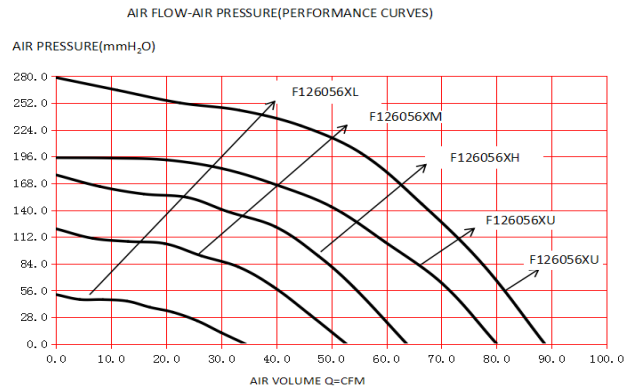
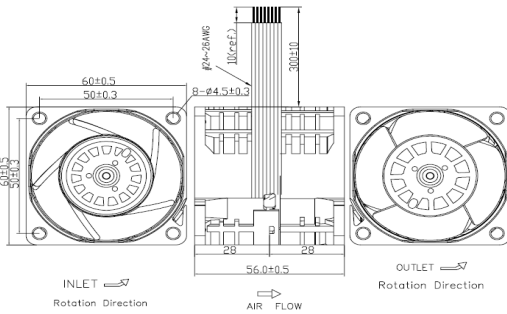
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart

Operating Temp : ~10~70°C

Weight : 191g(ref)



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
F126056BL	12	7~13.2	0.45(总) 0.30(进) 0.15(出)	5,40	进:10000 出:8000	34,41	0.97	51.63	53.0
F126056BM	12	7~13.2	1.50(总) 1.00(进) 0.50(出)	18,00	进:15000 出:13000	52,69	1.49	120.39	64.0
F126056BH	12	7~13.2	2.45(总) 1.65(进) 0.80(出)	29,40	进:18000 出:16000	63,68	1.80	176.72	72.0
F126056BU	12	7~13.2	4.60(总) 2.95(进) 1.65(出)	55,20	进:23000 出:21000	80,07	2.27	194.76	75.0
F126056BU	12	7~13.2	5.20(总) 3.85(进) 2.20(出)	62,40	进:25000 出:23000	88,78	2.52	278.47	77.0

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NOTES:"X"="B"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

70×70×10MM SERIES

Bearing Type: Two ball bearing

Rated Voltage: 12V

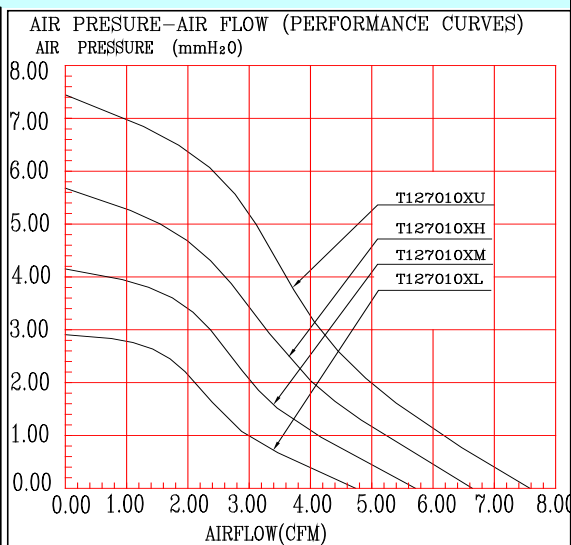
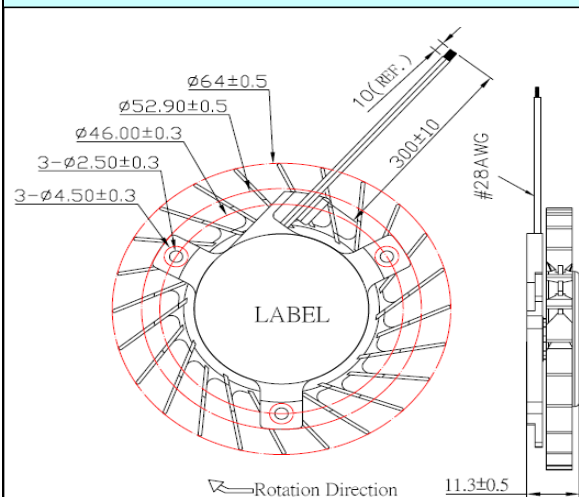
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 20g



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
T127010BL	12	7~13.2	0,18	2,16	3000	4,74	0.13	2.90	26.7
T127010BM	12	7~13.2	0,25	3,00	3600	5,68	0.16	4.17	31
T127010BH	12	7~13.2	0,35	4,20	4200	6,63	0.19	5.68	40.6
T127010BU	12	7~13.2	0,45	5,40	4800	7,58	0.21	7.42	44.1

NOTES:"X"="B"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

70×70×10MM SERIES

Bearing Type: Two ball bearing

Rated Voltage: 12V

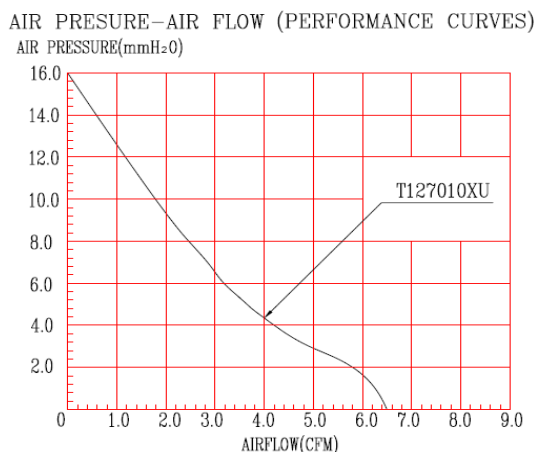
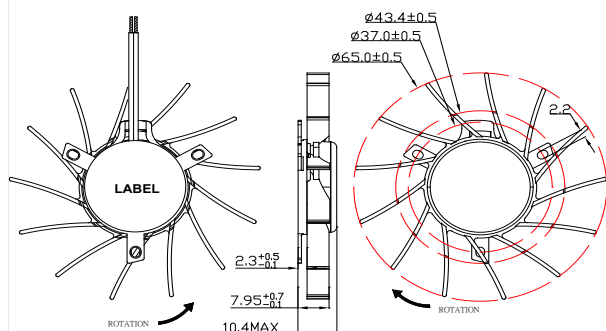
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 14g



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
T127010BU	12	7~13.2	0,45	5,40	3200	6,50	0.18	16	32

NOTES:"X"="B"

*Sound level measured at the distance of one meter from the axis of intake.

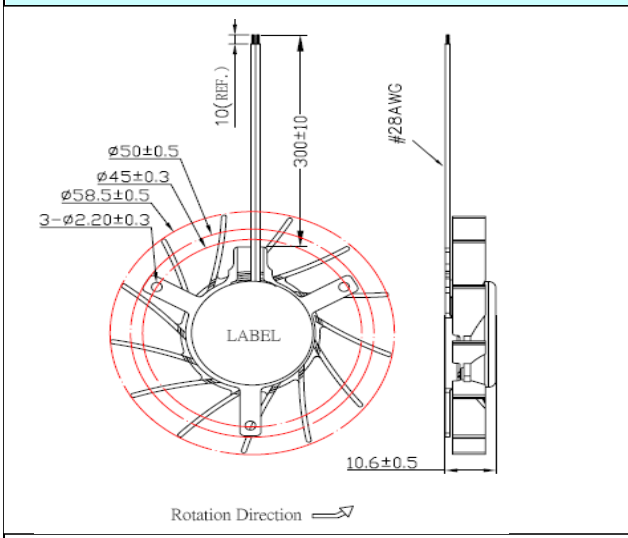
*Specifications are subject change without notice.

70x70x10MM SERIES

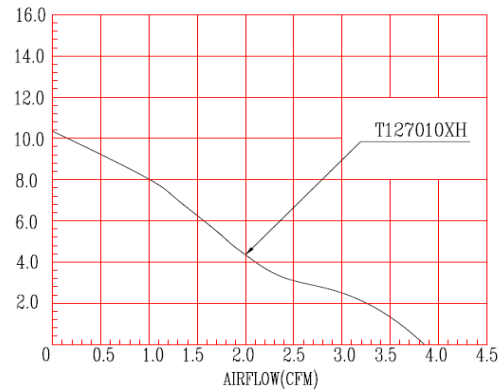
Bearing Type: Two ball bearing
EBR

Rated Voltage: 12V

Material : Housing Plastic (UL : 94V-0)
Impeller Plastic (UL : 94V-0)
Protection : Auto-Restart /Impedance
Operating Temp : ~10~70°C
Weight : 17g



AIR PRESURE-AIR FLOW (PERFORMANCE CURVES)
AIR PRESURE(mmH₂O)



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
T127010BH	12	7~13.2	0,35	4,20	2700	3,84	0.11	10.34	23

NOTES:"X"="B"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

70×70×10MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage: 12V

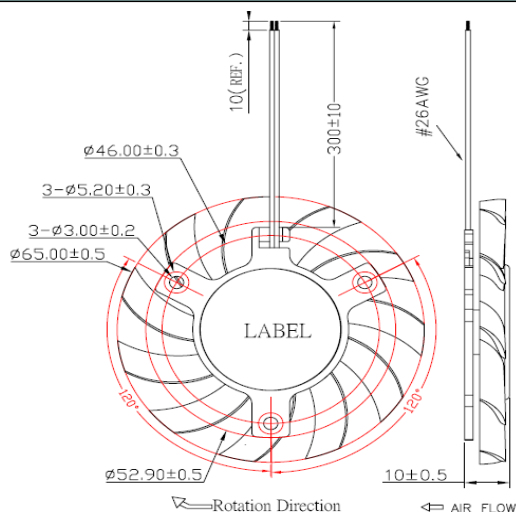
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

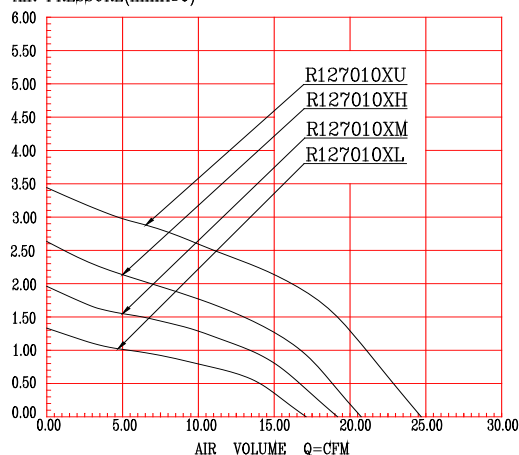
Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 20g



AIR FLOW-AIR PRESSURE(PERFORMANCE CURVES)
AIR PRESSURE(mmH₂O)



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
T127010XL	12	7~13.2	0,18	2,16	3000	15,42	0.44	1.34	27.3
T127010XM	12	7~13.2	0,25	3,00	3600	18,51	0.52	1.93	31.1
T127010XH	12	7~13.2	0,35	4,20	4200	21,60	0.61	2.63	36.7
T127010XU	12	7~13.2	0,45	5,40	4800	24,69	0.70	3.43	40.3

NOTES:"X"="B" or "S", "T"="R"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

70×70×10MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage: 12V

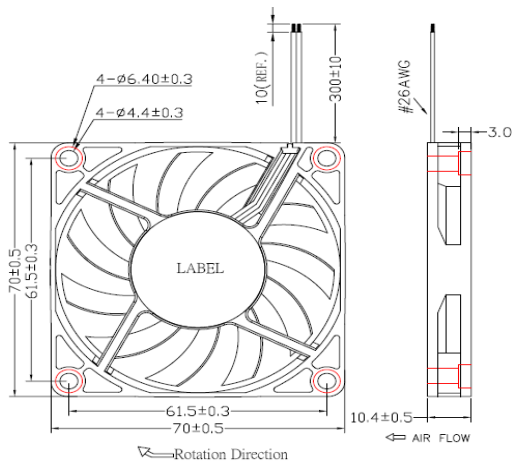
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

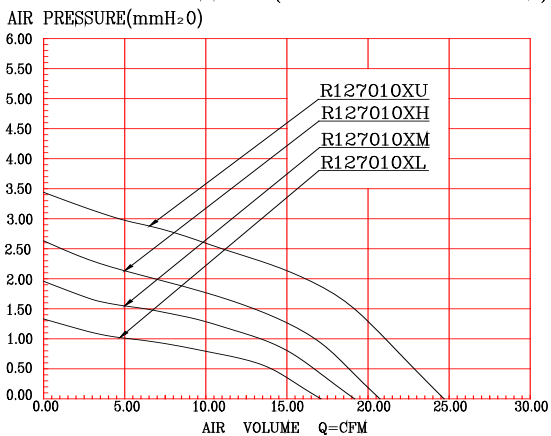
Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 35g



AIR FLOW—AIR PRESSURE (PERFORMANCE CURVES)



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
R127010XL	12	7~13.2	0,18	2,16	3000	15,42	0.44	1.34	27.3
R127010XM	12	7~13.2	0,25	3,00	3600	18,51	0.52	1.93	31.1
R127010XH	12	7~13.2	0,35	4,20	4200	21,60	0.61	2.63	36.7
R127010XU	12	7~13.2	0,45	5,40	4800	24,69	0.70	3.43	40.3

NOTES: "X"="B" or "S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

T7015MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage 12V

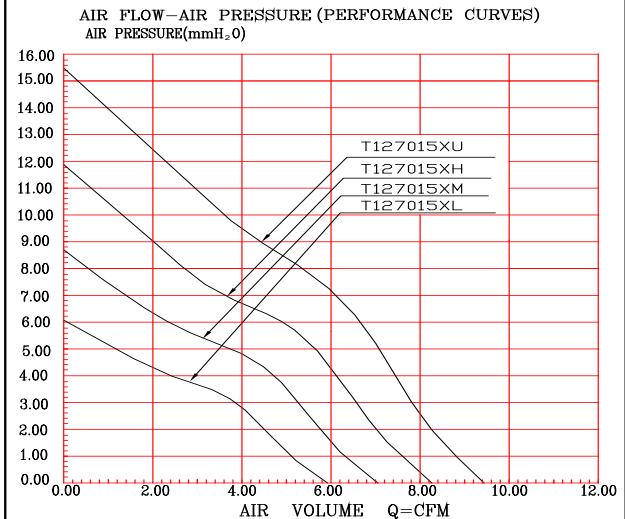
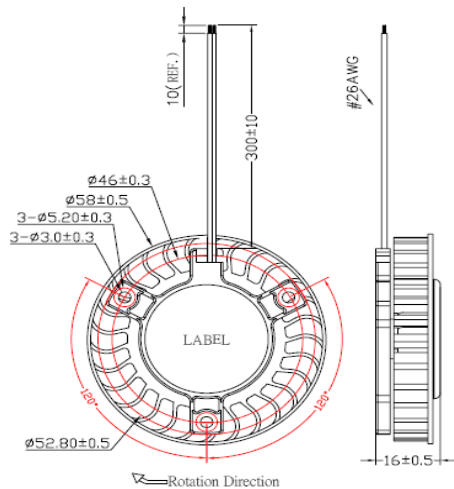
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 32g



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Maximum Air Flow		Maximum Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
T127015XL	12	7~13.2	0,12	1,44	3000	5,93	0,17	6.08	37,5
T127015XM	12	7~13.2	0,15	1,80	3600	7,12	0,20	8.75	43,0
T127015XH	12	7~13.2	0,25	3,00	4200	8,30	0,24	11.91	45,0
T127015XU	12	7~13.2	0,30	3,60	4800	9,49	0,27	15.55	48,5

NOTES:"X"="B" or "S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

70×70×15MM SERIES (SIXTH)

Bearing Type: Two ball bearing
EBR

Rated Voltage: 12V

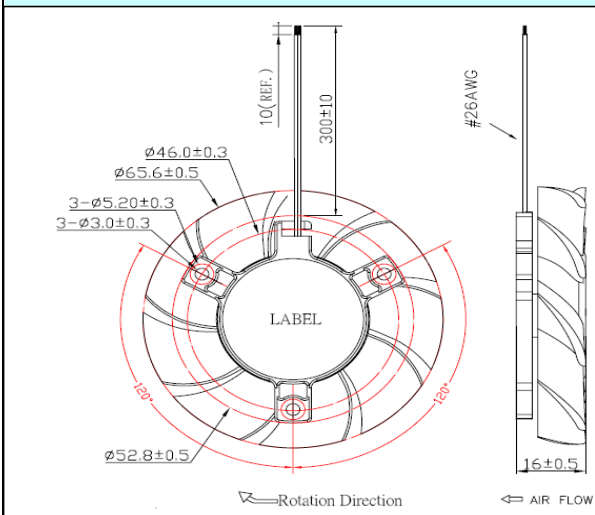
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

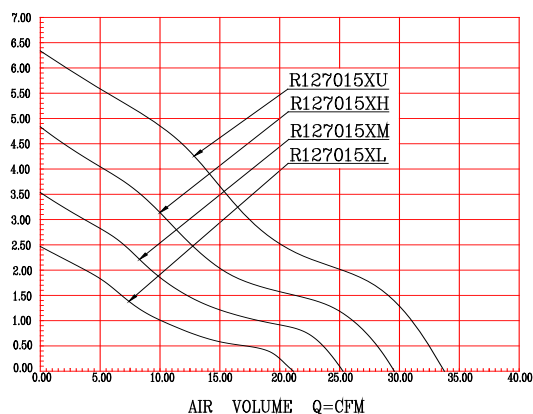
Operating Temp : ~10~70°C

Weight : 32g



AIR FLOW-AIR PRESSURE(PERFORMANCE CURVES)

AIR PRESSURE(mmH₂O)



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
T127015XL	12	7~13.2	0,12	1,44	3000	21,13	0,60	2.49	29.1
T127015XM	12	7~13.2	0,15	1,80	3600	25,36	0,72	3.59	32.8
T127015XH	12	7~13.2	0,25	3,00	4200	29,59	0,84	4.88	37
T127015XU	12	7~13.2	0,30	3,60	4800	33,82	0,96	6.38	42.4

NOTES: "X"="B" or "S", "T"="R"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

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70×70×15MM SERIES (SIXTH)

Bearing Type: Two ball bearing

EBR

Rated Voltage: 12V

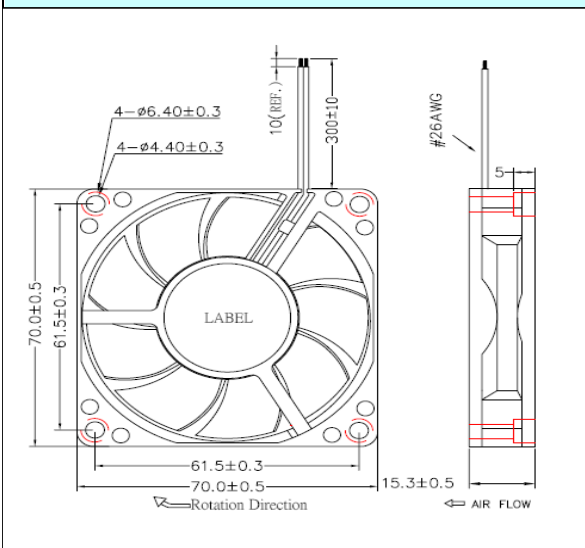
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

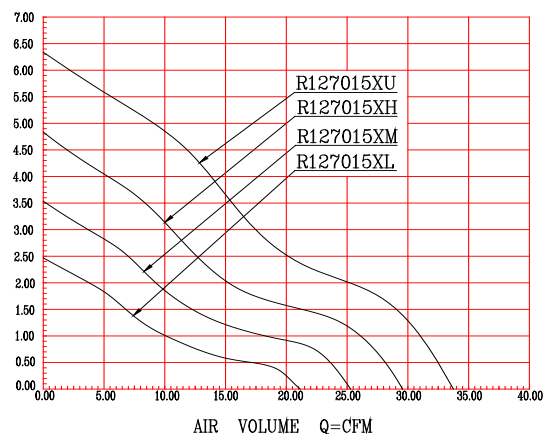
Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 42g



AIR FLOW—AIR PRESSURE (PERFORMANCE CURVES)
AIR PRESSURE(mmH₂O)



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
R127015XL	12	7~13.2	0,12	1,44	3000	21,13	0,60	2.49	29.1
R127015XM	12	7~13.2	0,15	1,80	3600	25,36	0,72	3.59	32.8
R127015XH	12	7~13.2	0,25	3,00	4200	29,59	0,84	4.88	37
R127015XU	12	7~13.2	0,30	3,60	4800	33,82	0,96	6.38	42.4

NOTES: "X"="B" or "S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

70×70×15MM SERIES (seventh)

Bearing Type: Two ball bearing
EBR

Rated Voltage: 12V

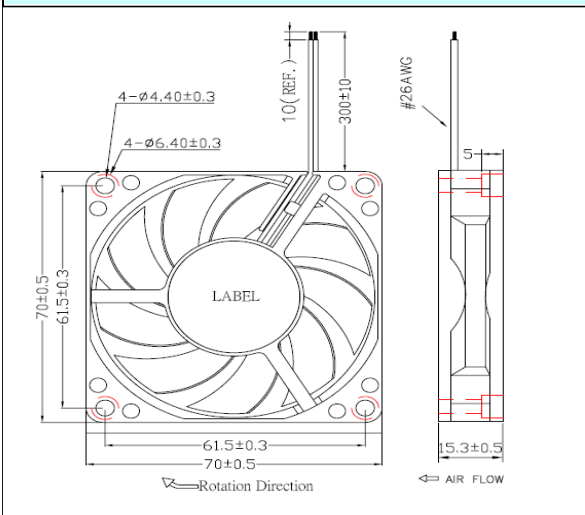
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

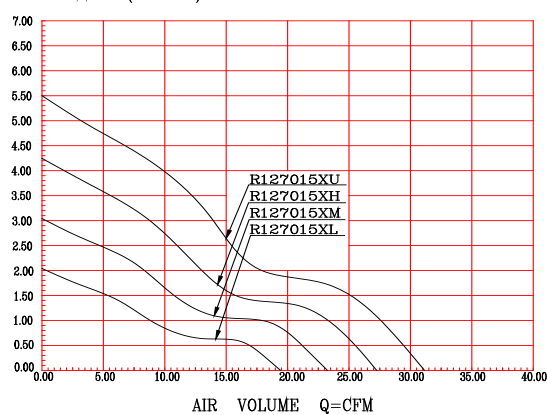
Operating Temp : ~10~70°C

Weight : 42g



AIR FLOW-AIR PRESSURE(PERFORMANCE CURVES)

AIR PRESSURE(mmH₂O)



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
R127015XL	12	7~13.2	0,12	1,44	3000	19,46	0,55	2.15	27
R127015XM	12	7~13.2	0,15	1,80	3600	23,35	0,66	3.09	31.6
R127015XH	12	7~13.2	0,25	3,00	4200	27,24	0,77	4.21	36.5
R127015XU	12	7~13.2	0,30	3,60	4800	31,13	0,88	5.50	41

NOTES:"X"="B" or "S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

70×70×15MM SERIES (seventh)

Bearing Type: Two ball bearing
EBR

Rated Voltage: 12V

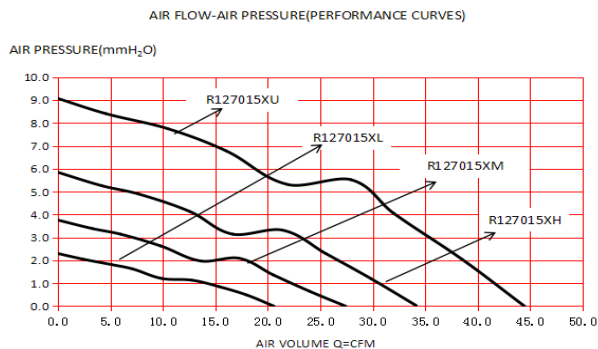
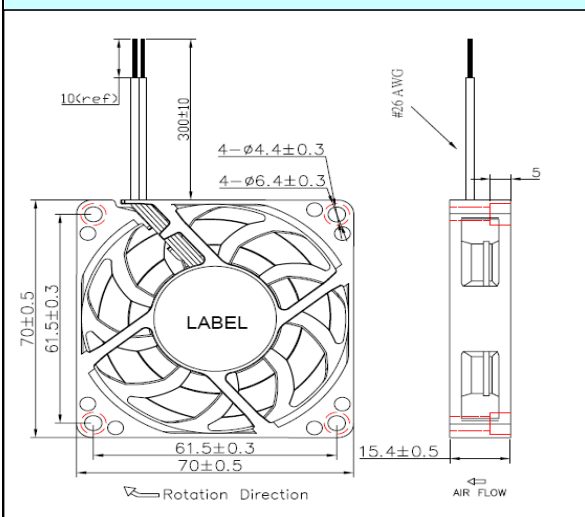
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 42g



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
R127015XL	12	7~13.2	0,06	0,72	3000	20,58	0,58	2.30	27.5
R127015XM	12	7~13.2	0,12	1,44	4000	27,41	0,78	3.76	35.4
R127015XH	12	7~13.2	0,22	2,64	5000	34,12	0,97	5.85	39.2
R127015XU	12	7~13.2	0,52	6,24	6400	44,45	1,26	9.07	46.2

NOTES:"X"="B"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

70×70×15MM SERIES

Bearing Type: Two ball bearing

Rated Voltage: 12V

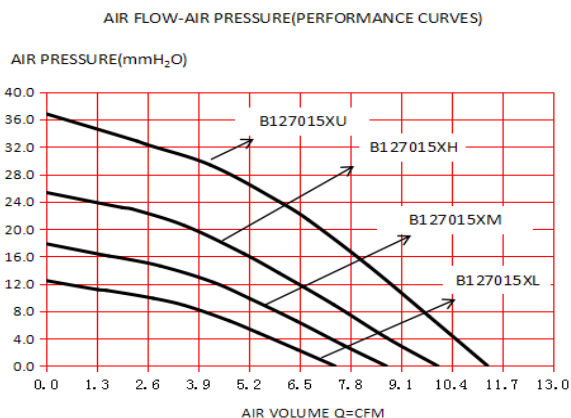
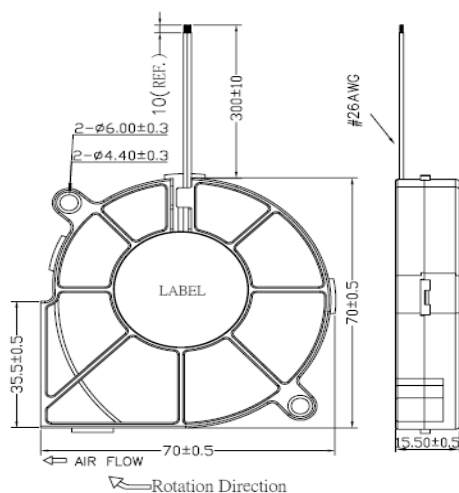
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 42g



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
B127015BL	12	7~13.2	0,16	1,92	3600	7,41	0,21	12.49	46,4
B127015BM	12	7~13.2	0,20	2,40	4200	8,73	0,25	17.87	51,6
B127015BH	12	7~13.2	0,40	4,80	4800	10,05	0,28	25.36	54,0
B127015BU	12	7~13.2	0,50	6,00	5400	11,32	0,32	36,86	57,0

NOTES:"X"="B"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

70×70×20MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage 12V

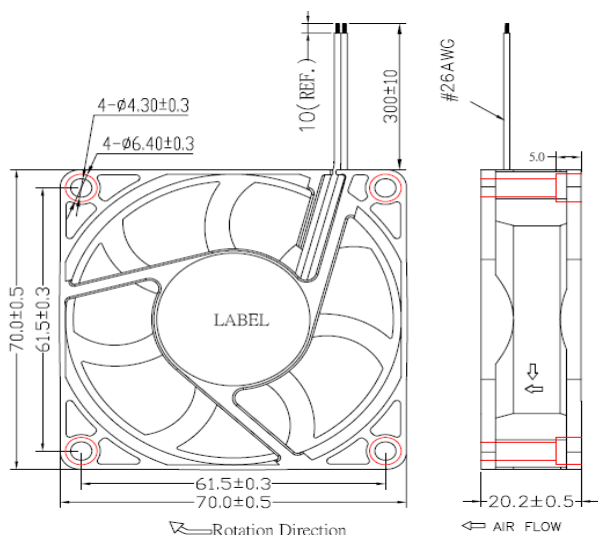
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

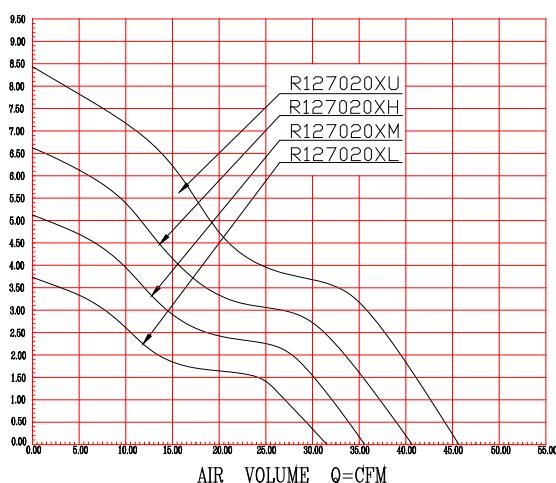
Operating Temp : ~10~70°C

Weight : 58g



AIR FLOW-AIR PRESSURE(PERFORMANCE CURVES)

AIR PRESSURE(mmH₂O)



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
R127020XL	12	7~13.2	0,20	2,40	3600	30,51	0,86	3.76	33.3
R127020XM	12	7~13.2	0,26	3,12	4200	35,59	1,01	5.12	37
R127020XH	12	7~13.2	0,30	3,60	4800	40,67	1,15	6.69	40.7
R127020XU	12	7~13.2	0,40	4,80	5400	45,76	1,30	8.47	43.3

NOTES:"X"="B" or "S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

70×70×25MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage 12V

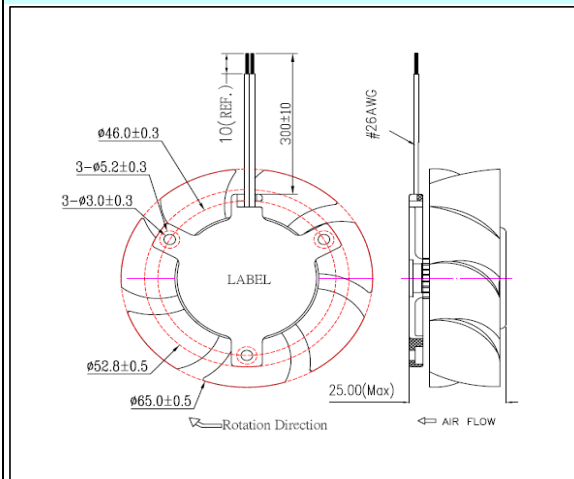
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

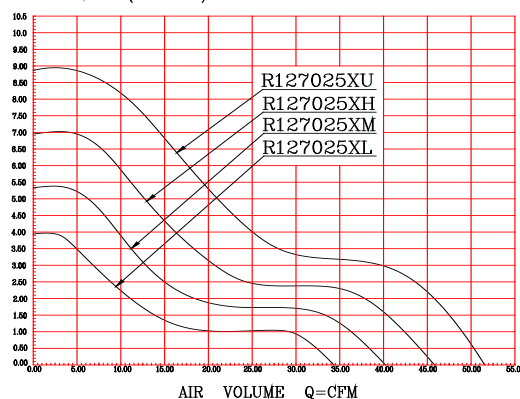
Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 53g



AIR FLOW—AIR PRESSURE (PERFORMANCE CURVES)
AIR PRESSURE(mmH₂O)



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
T127025XL	12	7~13.2	0,15	1,80	3600	34,39	0,97	3.91	33.5
T127025XM	12	7~13.2	0,25	3,00	4200	40,13	1,14	5.32	35.3
T127025XH	12	7~13.2	0,30	3,60	4800	45,86	1,30	6.95	40
T127025XU	12	7~13.2	0,40	4,80	5400	51,59	1,46	8.80	43.8

NOTES:"X"="B" or "S", "T"="R"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

70×70×25MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage 12V

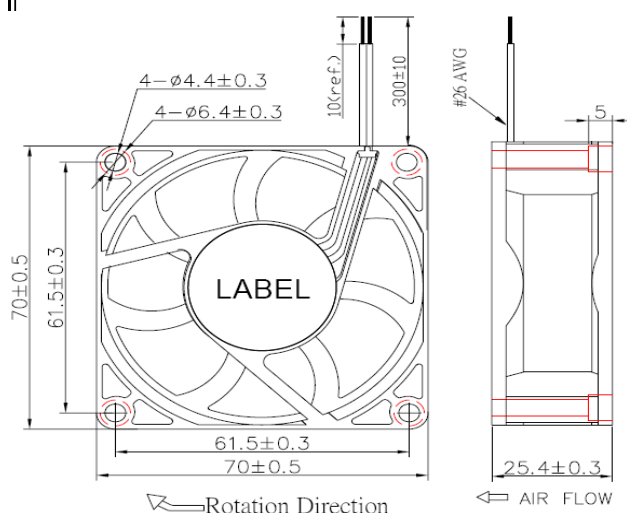
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

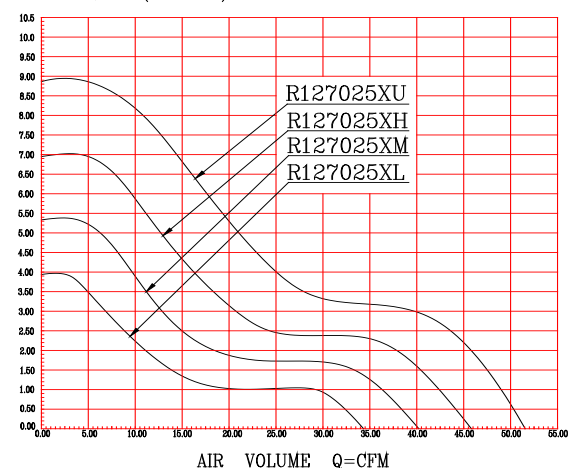
Operating Temp : ~10~70°C

Weight : 70g



AIR FLOW-AIR PRESSURE (PERFORMANCE CURVES)

AIR PRESSURE(mmH₂O)



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
R127025XL	12	7~13.2	0,15	1,80	3600	34,39	0,97	3.91	33.5
R127025XM	12	7~13.2	0,25	3,00	4200	40,13	1,14	5.32	35.3
R127025XH	12	7~13.2	0,30	3,60	4800	45,86	1,30	6.95	40
R127025XU	12	7~13.2	0,40	4,80	5400	51,59	1,46	8.80	43.8

NOTES:"X"="B" or "S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

70×70×25MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage: 12V

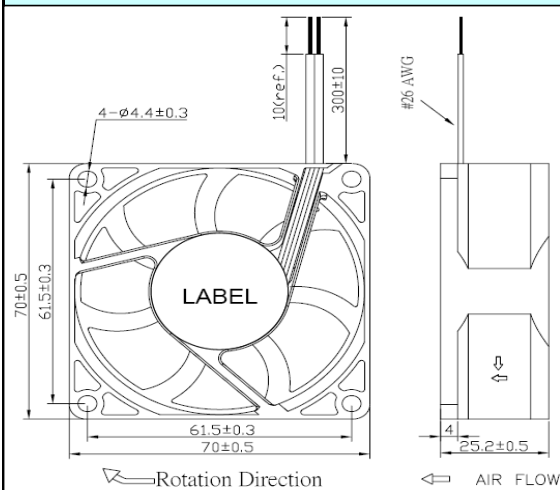
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

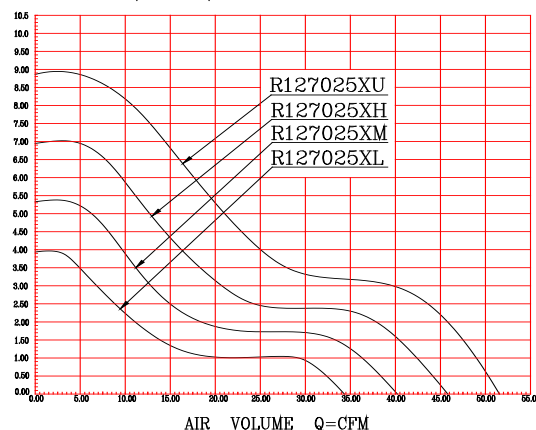
Operating Temp : ~10~70°C

Weight : 70g



AIR FLOW-AIR PRESSURE (PERFORMANCE CURVES)

AIR PRESSURE(mmH₂O)



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
R127025XL	12	7~13.2	0,15	1,80	3600	34,39	0,97	3.91	33.5
R127025XM	12	7~13.2	0,25	3,00	4200	40,13	1,14	5.32	35.3
R127025XH	12	7~13.2	0,30	3,60	4800	45,86	1,30	6.95	40
R127025XU	12	7~13.2	0,40	4,80	5400	51,59	1,46	8.80	43.8

NOTES:"X"="B" or "S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

70×70×38MM SERIES

Bearing Type: Two ball bearing

Rated Voltage: 12V

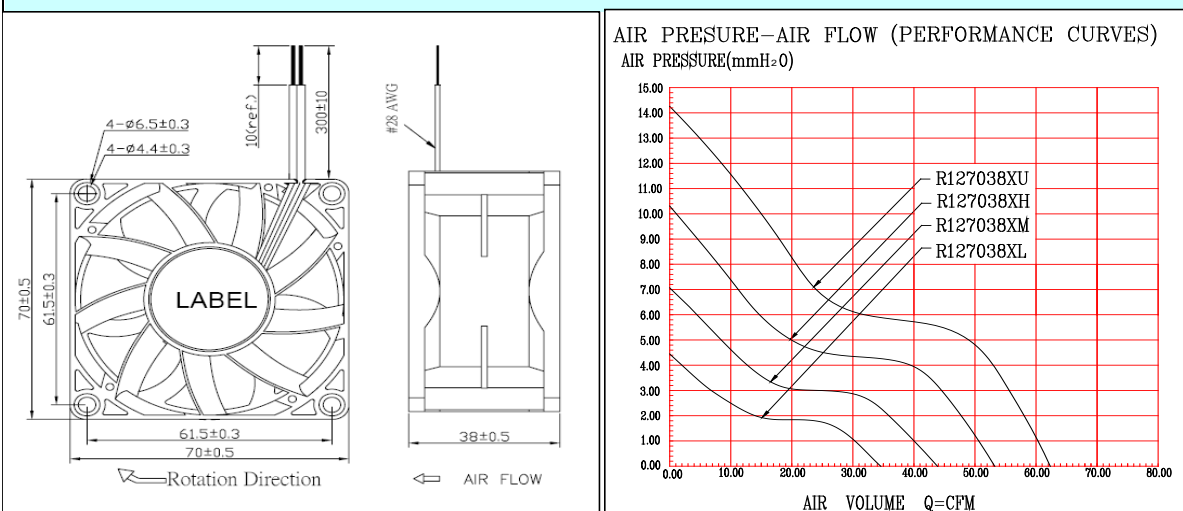
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 70g



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
R127038BL	12	7~13.2	0,28	3,36	3800	34,83	0,99	4.44	35.8
R127038BM	12	7~13.2	0,35	4,20	4800	43,99	1,25	7.09	45
R127038BH	12	7~13.2	0,50	6,00	5800	53,16	1,51	10.35	47.3
R127038BU	12	7~13.2	0,80	9,60	6800	62,32	1,77	14.22	51

NOTES: "X"="B"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

75×75×15MM SERIES

Bearing Type: Two ball bearing

Rated Voltage: 12V

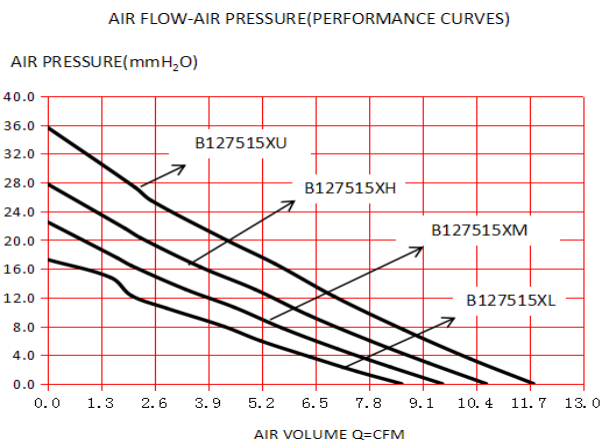
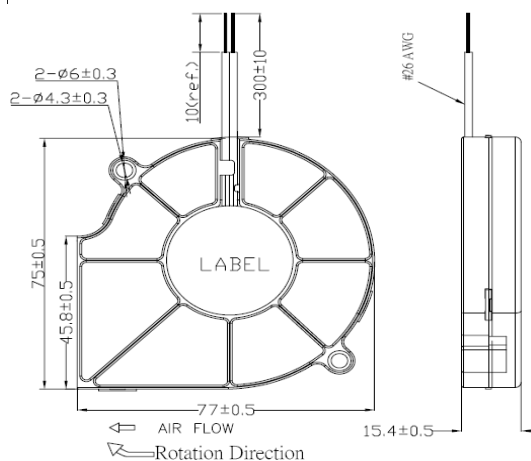
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 85g



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
B127515BL	12	7~13.2	0,23	2,76	4000	8,60	0.24	17.29	47.0
B127515BM	12	7~13.2	0,35	4,20	4500	9,59	0.27	22.53	50.6
B127515BH	12	7~13.2	0,40	4,80	5000	10,66	0.30	27.82	53.2
B127515BU	12	7~13.2	0,58	6,96	5500	11,80	0.33	35.69	56.5

NOTES:"X"="B"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

75×75×30MM SERIES

Bearing Type: Two ball bearing

Rated Voltage: 12V

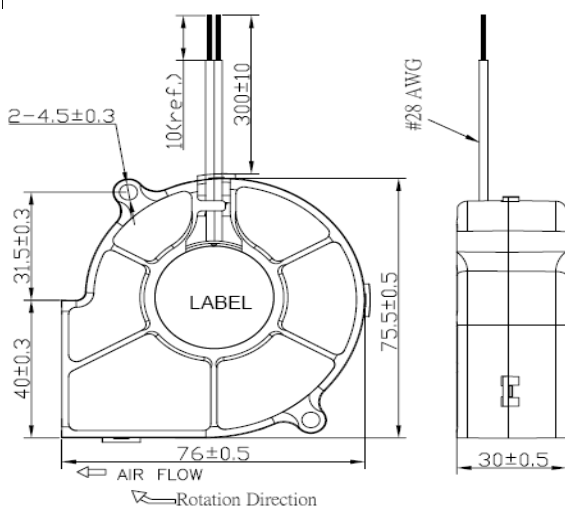
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

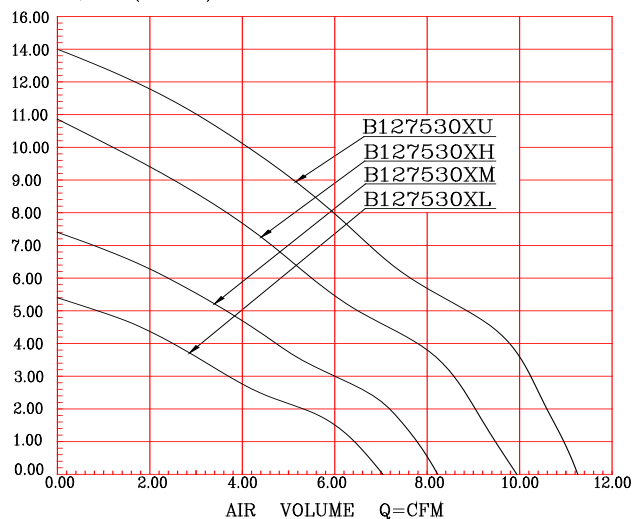
Operating Temp : ~10~70°C

Weight : 85g



AIR FLOW—AIR PRESSURE (PERFORMANCE CURVES)

AIR PRESSURE(mmH₂O)



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
B127530BL	12	7~13.2	0,18	2,16	2050	7,01	0.20	5.40	26.7
B127530BM	12	7~13.2	0,20	2,40	2400	8,21	0.23	7.40	31.5
B127530BH	12	7~13.2	0,30	3,60	2900	9,92	0.28	10.81	35.6
B127530BU	12	7~13.2	0,42	5,04	3300	11,29	0.32	14.00	38.7

NOTES:"X"="B"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

80×80×10MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage: 12V

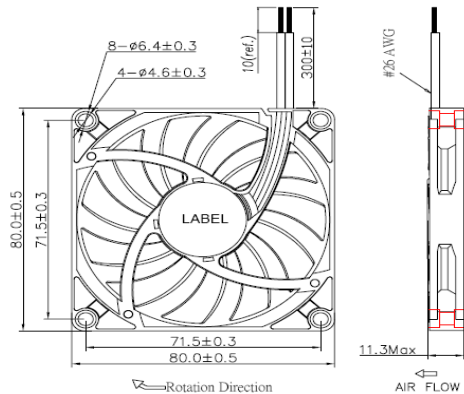
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

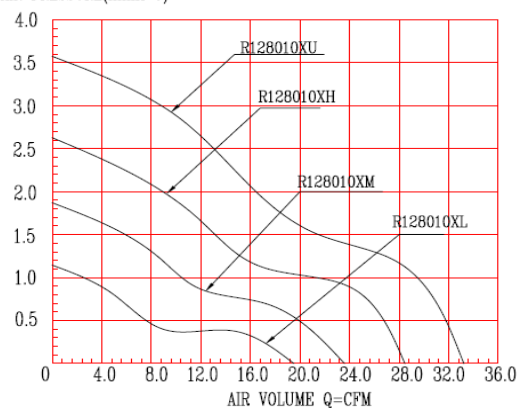
Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 32g



AIR PRESSURE-AIR FLOW (PERFORMANCE CURVES)
AIR PRESSURE(mmH₂O)



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
R128010XL	12	7~13.2	0,15	1,8	2400	19,12	0,54	1,17	24
R128010XM	12	7~13.2	0,20	2,40	3000	23,90	0,68	1.83	27.7
R128010XH	12	7~13.2	0,25	3,00	3600	28,68	0,81	2.63	31.8
R128010XU	12	7~13.2	0,35	4,20	4200	33,46	0,95	3.58	36.5

NOTES:"X"="B" or "S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

80×80×10MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage: 12V

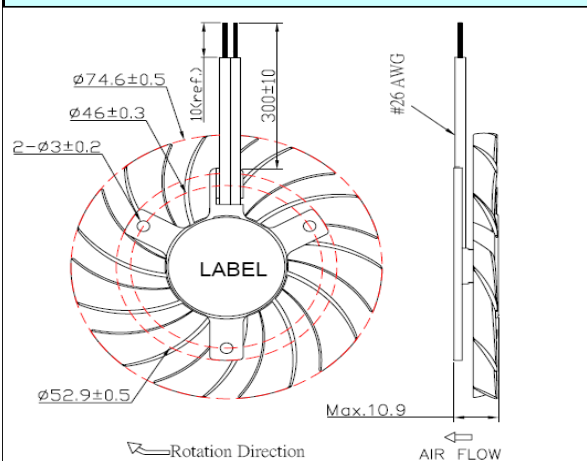
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

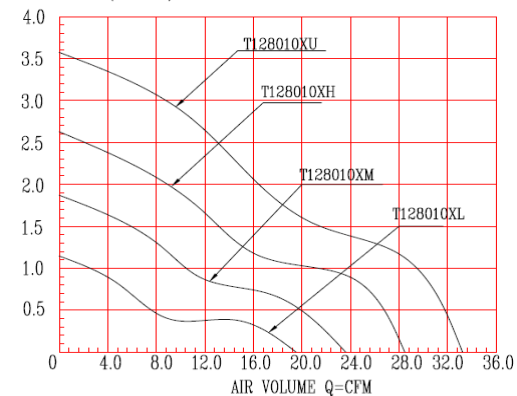
Operating Temp : ~10~70°C

Weight : 24g



AIR PRESURE-AIR FLOW (PERFORMANCE CURVES)

AIR PRESSURE(mmH₂O)



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
T128010XL	12	7~13.2	0,15	1,8	2400	19,12	0,54	1,17	24
T128010XM	12	7~13.2	0,20	2,40	3000	23,90	0,68	1.83	27.7
T128010XH	12	7~13.2	0,25	3,00	3600	28,68	0,81	2.63	31.8
T128010XU	12	7~13.2	0,35	4,20	4200	33,46	0,95	3.58	36.5

NOTES:"X"="B" or "S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

80×80×15MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage: 12V

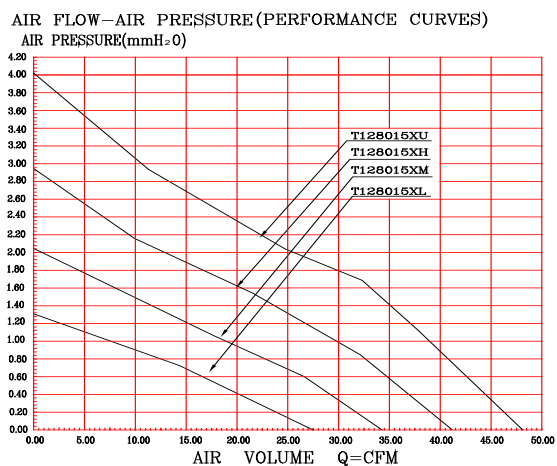
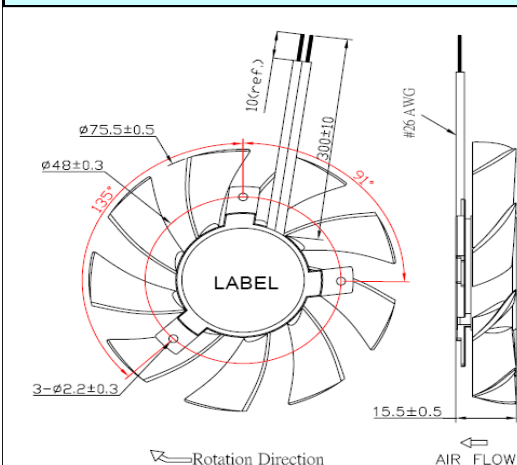
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 34g



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
T128015XL	12	7~13.2	0,19	2,28	2400	27,50	0.78	1.31	27.5
T128015XM	12	7~13.2	0,25	3,00	3000	34,38	0.97	2.05	32
T128015XH	12	7~13.2	0,32	3,84	3600	41,26	1.17	2.95	36
T128015XU	12	7~13.2	0,50	6,00	4200	48,14	1.36	4.02	40

NOTES:"X"="B" or "S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

80×80×15MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage: 12V

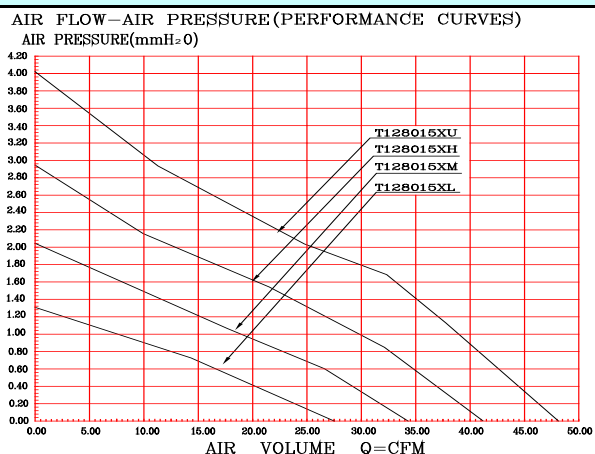
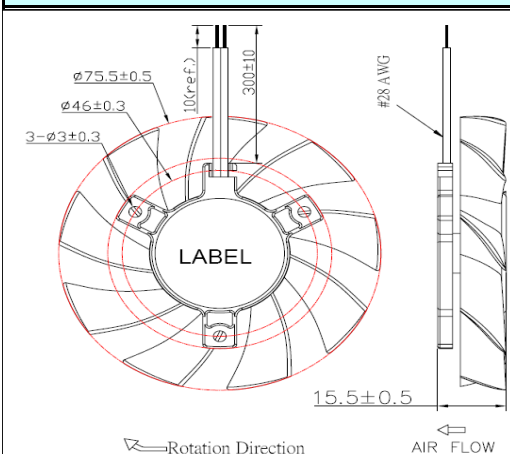
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 34g



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
T128015XL	12	7~13.2	0,19	2,28	2400	27,50	0.78	1.31	27.5
T128015XM	12	7~13.2	0,25	3,00	3000	34,38	0.97	2.05	32
T128015XH	12	7~13.2	0,32	3,84	3600	41,26	1.17	2.95	36
T128015XU	12	7~13.2	0,50	6,00	4200	48,14	1.36	4.02	40

NOTES: "X"="B" or "S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

80×80×15MM SERIES

Bearing Type: Two ball bearing

Rated Voltage: 12V

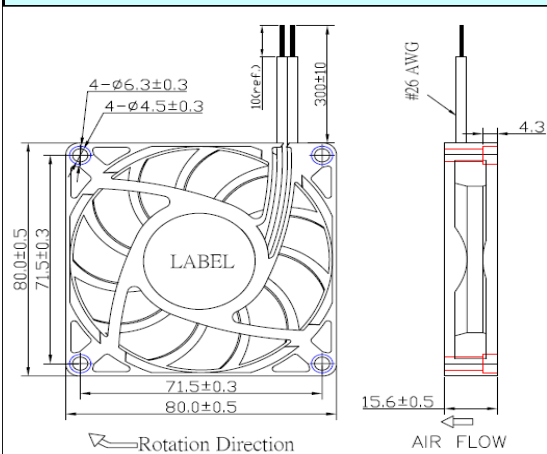
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

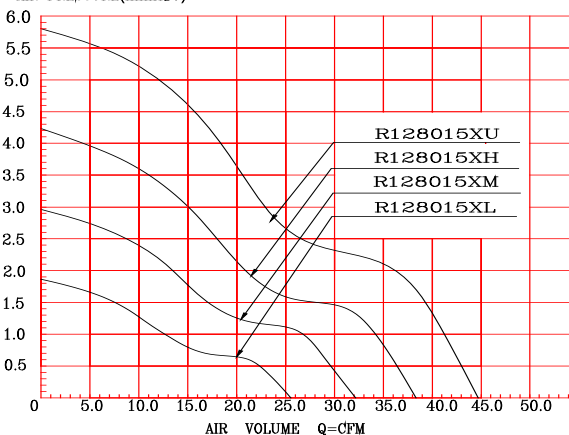
Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 56g



AIR PRESURE-AIR FLOW (PERFORMANCE CURVES)
AIR PRESURE(mmH₂O)



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
R128015XL	12	7~13.2	0,19	2,28	2400	25,62	0.73	1.89	25.5
R128015XM	12	7~13.2	0,25	3,00	3000	32,02	0.91	2.96	31.7
R128015XH	12	7~13.2	0,32	3,84	3600	38,43	1.09	4.26	36.3
R128015XU	12	7~13.2	0,50	2,28	4200	44,83	1.27	5.80	40

NOTES:"X"="B"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

80×80×15MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage: 12V

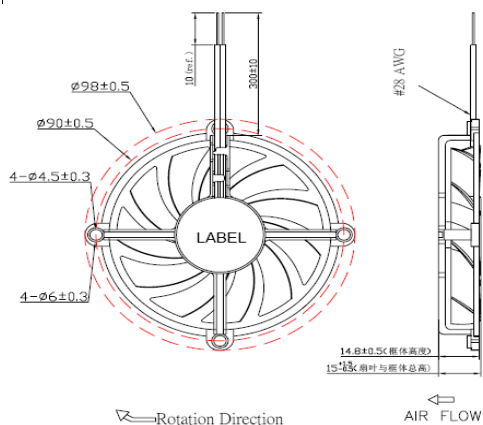
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

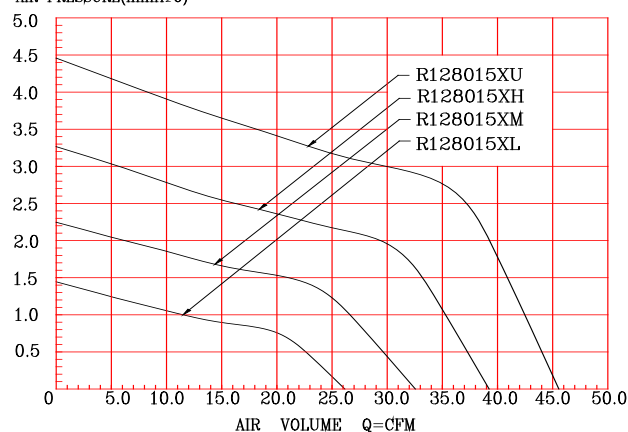
Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 53g



AIR PRESSURE—AIR FLOW (PERFORMANCE CURVES)
AIR PRESSURE(mmH₂O)



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
R128015XL	12	7~13.2	0,19	2,28	2400	26,09	0.74	1.46	26.6
R128015XM	12	7~13.2	0,25	3,00	3000	32,61	0.92	2.28	31
R128015XH	12	7~13.2	0,32	3,84	3600	39,13	1.11	3.28	36.8
R128015XU	12	7~13.2	0,50	6,00	4200	45,65	1.29	4.47	39.9

NOTES: "X"="B" or "S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

80×80×15MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage: 12V

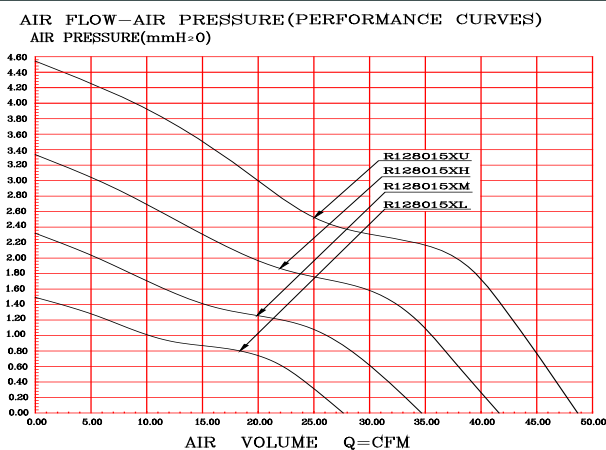
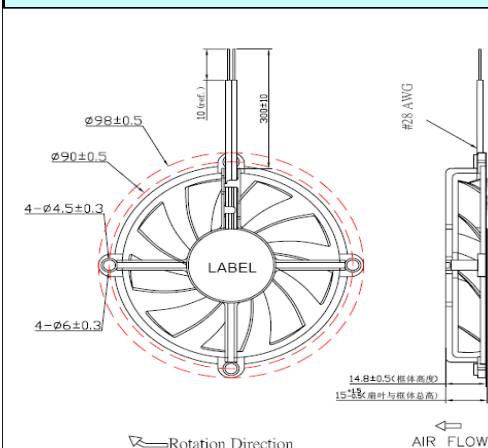
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 53g



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
R128015XL	12	7~13.2	0,19	2,28	2400	27,89	0,79	1,49	26,30
R128015XM	12	7~13.2	0,25	3,00	3000	34,86	0,99	2,32	32,10
R128015XH	12	7~13.2	0,32	3,84	3600	41,84	1,19	3,34	37,70
R128015XU	12	7~13.2	0,50	6,00	4200	48,81	1,38	4,55	42,00

NOTES:"X"="B" or "S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

80×80×15MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage: 12V

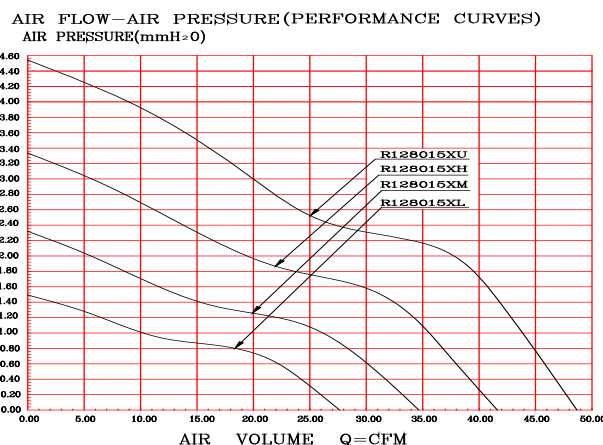
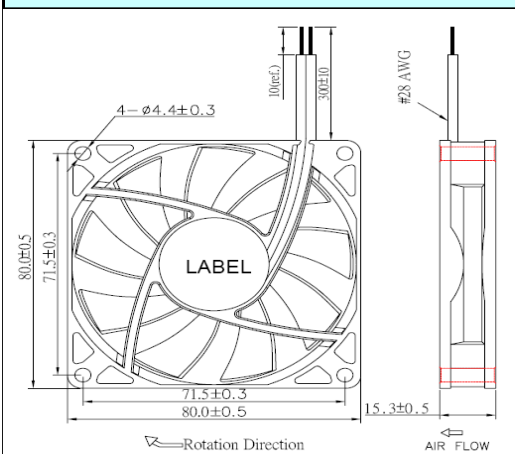
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 34g



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
R128015XL	12	7~13.2	0,19	2,28	2400	27,89	0,79	1,49	26,30
R128015XM	12	7~13.2	0,25	3,00	3000	34,86	0,99	2,32	32,10
R128015XH	12	7~13.2	0,32	3,84	3600	41,84	1,19	3,34	37,70
R128015XU	12	7~13.2	0,50	6,00	4200	48,81	1,38	4,55	42,00

NOTES: "X"="B" or "S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

80×80×15MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage: 12V

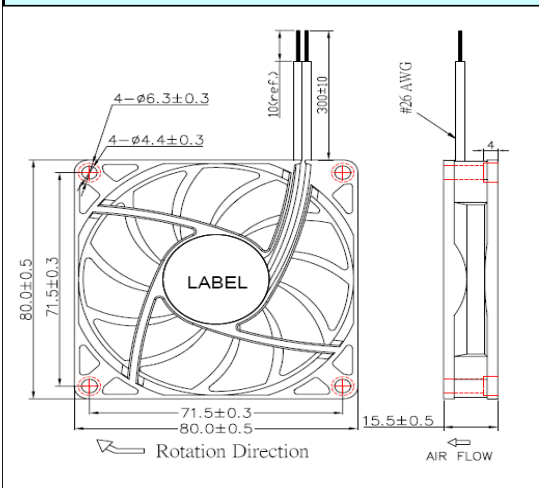
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

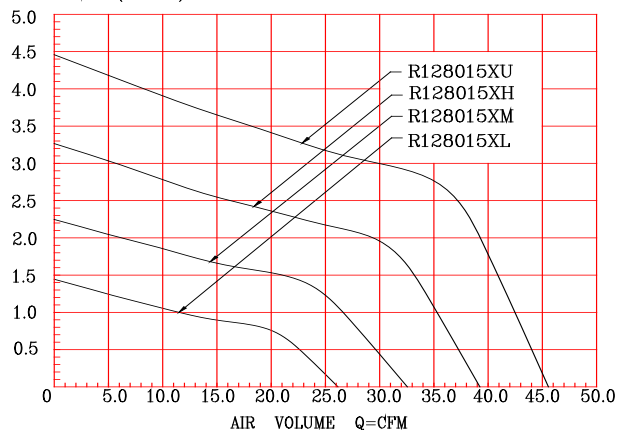
Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 56g



AIR PRESSURE-AIR FLOW (PERFORMANCE CURVES)
AIR PRESSURE(mmH₂O)



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
R128015XL	12	7~13.2	0.19	2.28	2400	26.09	0.74	1.46	26.6
R128015XM	12	7~13.2	0.25	3.00	3000	32.61	0.92	2.28	31
R128015XH	12	7~13.2	0.32	3.84	3600	39.13	1.11	3.28	36.8
R128015XU	12	7~13.2	0.50	6.00	4200	45.65	1.29	4.47	39.9

NOTES:"X"="B" or "S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

80×80×18MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage: 12V

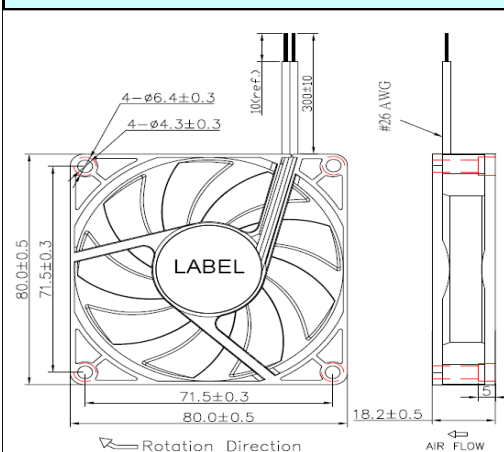
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

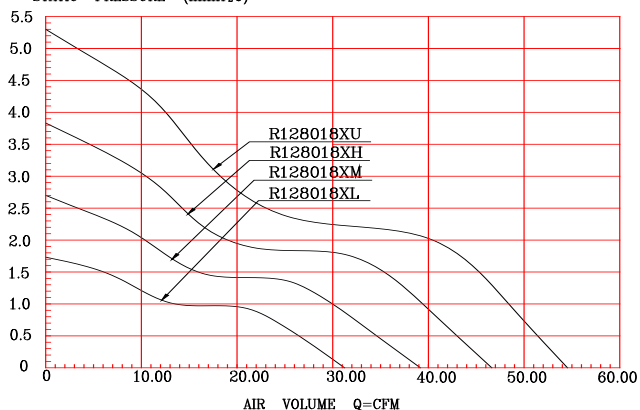
Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 56g



AIR FLOW—AIR PRESSURE (PERFORMANCE CURVES)
STATIC PRESSURE (mmH₂O)



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
R128018XL	12	7~13.2	0,19	2,28	2400	31,22	0.88	1.73	26,9
R128018XM	12	7~13.2	0,25	3,00	3000	39,03	1.11	2.70	32,5
R128018XH	12	7~13.2	0,32	3,84	3600	46,83	1.33	3.89	36,9
R128018XU	12	7~13.2	0,50	6,00	4200	54,64	1.55	5.30	41,2

NOTES:"X"="B" or "S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

80×80×20MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage 12V

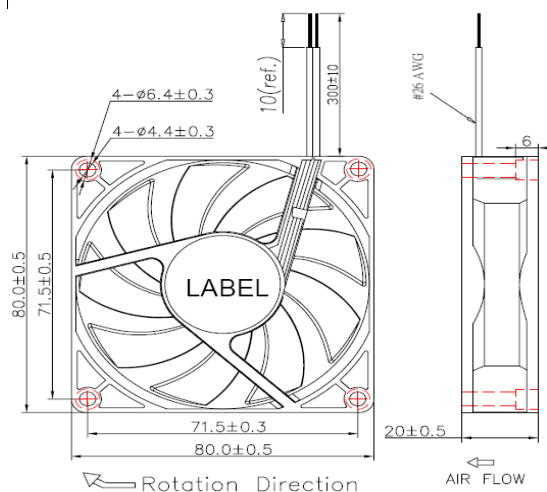
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

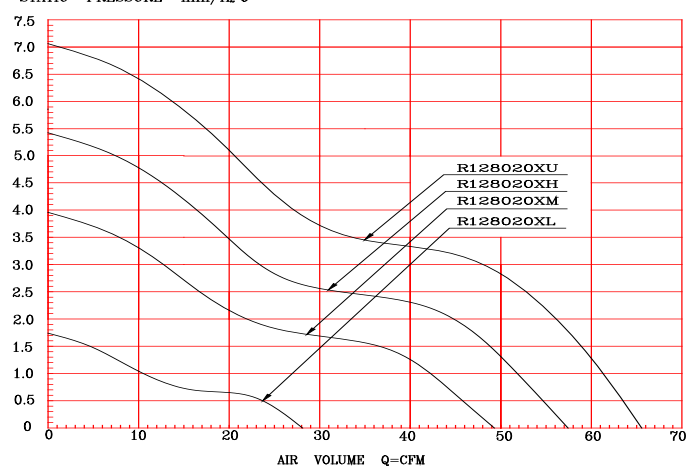
Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 55g



AIR FLOW—AIR PRESSURE (PERFORMANCE CURVES)
STATIC PRESSURE mm/H₂O



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
R128020XL	12	7~13.2	0,20	2,40	2400	32,75	0.93	1.77	30,6
R128020XM	12	7~13.2	0,40	4,80	3600	49,13	1.39	3.98	39,5
R128020XH	12	7~13.2	0,55	6,60	4200	57,32	1.62	5.41	42,8
R128020XU	12	7~13.2	1,00	12,00	4800	65,51	1.86	7.07	45,7

NOTES:"X"="B" or "S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

80×80×20MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage 12V

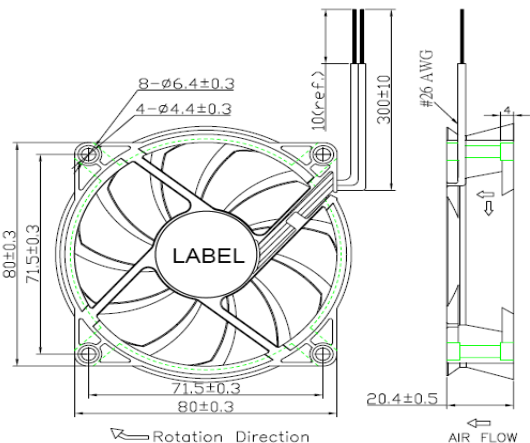
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

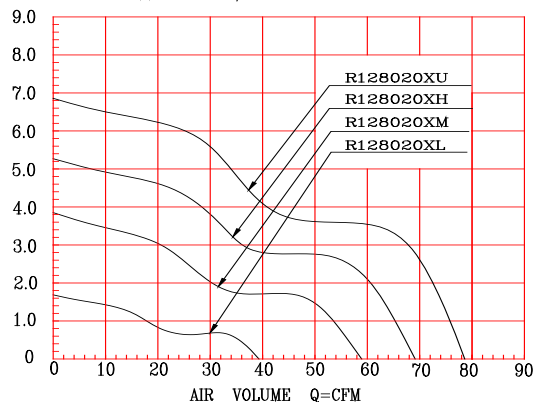
Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 55g



AIR FLOW—AIR PRESSURE (PERFORMANCE CURVES)
STATIC PRESSURE mm/H₂O



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
R128020XL	12	7~13.2	0,20	2,40	2400	39,19	1.11	1.71	27
R128020XM	12	7~13.2	0,40	4,80	3600	58,79	1.67	3.85	37,5
R128020XH	12	7~13.2	0,55	6,6	4200	68,59	1.94	5.24	42,2
R128020XU	12	7~13.2	1.00	12	4800	78,38	2.22	6.84	45

NOTES: "X"="B" or "S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

80×80×20MM SERIES

Bearing Type: Two ball bearing

Rated Voltage 12V

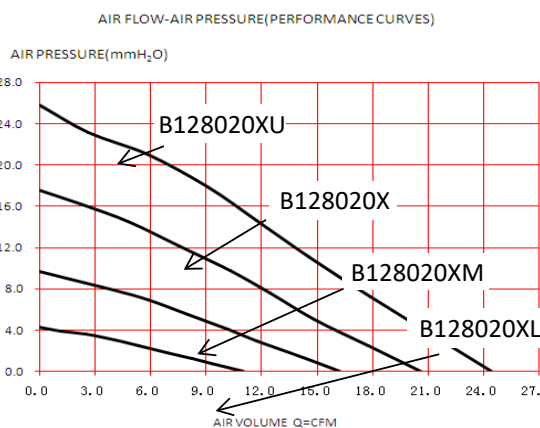
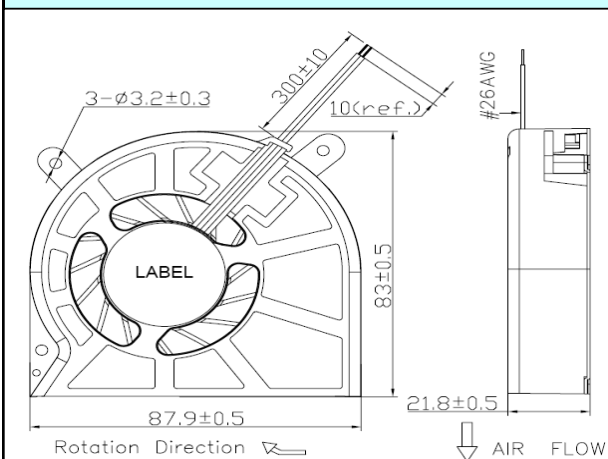
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 87g



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
B128020XL	12	7~13.2	0,08	0,96	2000	11,00	0.31	4.23	26
B128020XM	12	7~13.2	0,18	2,16	3000	16,22	0.46	9.69	37
B128020XH	12	7~13.2	0,37	4,44	3800	20,60	0.58	17.57	44
B128020XU	12	7~13.2	0,6	7,2	4500	24,42	0.69	25.80	49

NOTES:"X"="B" or "S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

80×80×25MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage: 12V/24V

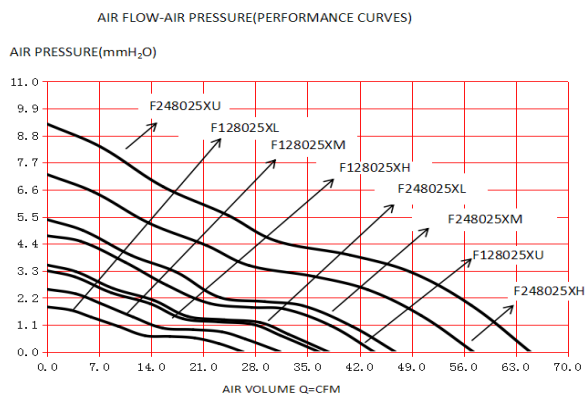
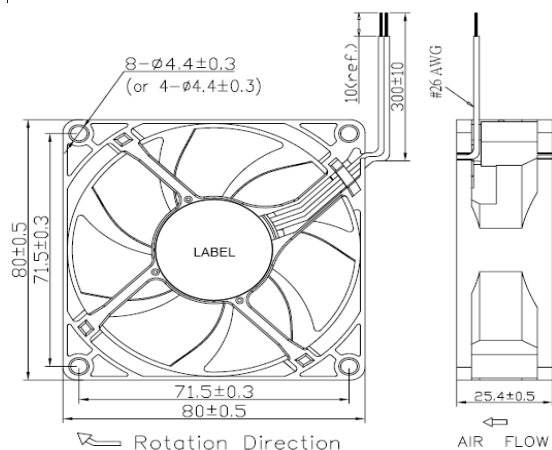
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 82g



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
F128025XL	12	7~13.2	0,10	1,20	2050	26,36	0,75	1.83	23,5
F128025XM	12	7~13.2	0,14	1,68	2400	31,29	0,89	2.55	27,2
F128025XH	12	7~13.2	0,19	2,28	2900	36,85	1,04	3.30	31,7
F128025XU	12	7~13.2	0,24	2,88	3400	44,01	1,25	4.73	36,4
F248025XL	24	12~26.4	0,08	1,92	3000	38,12	1,08	3.53	32,0
F248025XM	24	12~26.4	0,13	3,12	3700	46,76	1,32	5.38	37,6
F248025XH	24	12~26.4	0,22	5,28	4500	57,46	1,63	7.22	42,8
F248025XU	24	12~26.4	0,30	7,20	5100	65,12	1,84	9.27	46,6

NOTES:"X"="B" or "S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

80×80×25MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage: 12V/24V

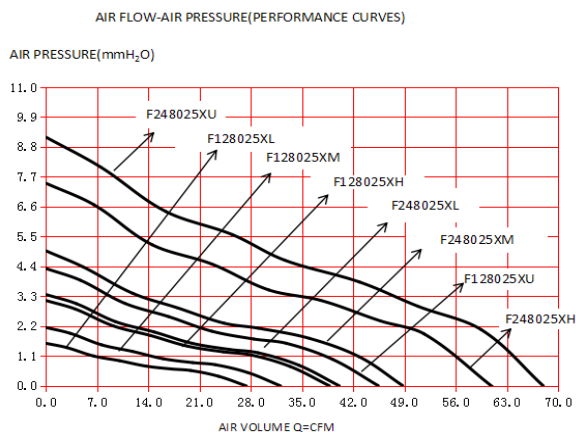
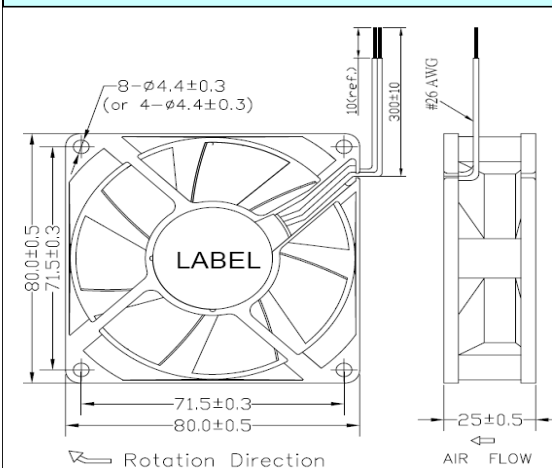
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 82g



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
F128025XL	12	7~13.2	0,10	1,20	2050	27,37	0,78	1.57	23.7
F128025XM	12	7~13.2	0,14	1,68	2400	32,04	0,91	2.16	26.8
F128025XH	12	7~13.2	0,19	2,28	2900	38,71	1,1	3.15	32.5
F128025XU	12	7~13.2	0,24	2,88	3400	45,39	1,29	4.33	38.3
F248025XL	24	12~26.4	0,07	1,68	3000	40,05	1,13	3.37	34.2
F248025XM	24	12~26.4	0,10	2,40	3700	48,70	1,38	4.98	41.2
F248025XH	24	12~26.4	0,21	5,04	4500	60,97	1,73	7.46	45.1
F248025XU	24	12~26.4	0,27	6,48	5100	67,92	1,92	9.16	49.6

NOTES:"X"="B" or "S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

80×80×25MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage: 12V/24V

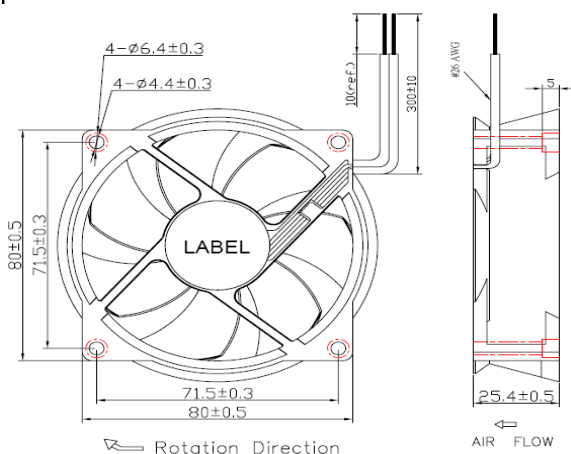
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

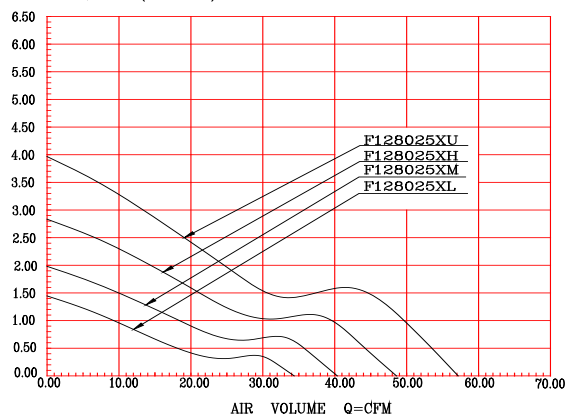
Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 82g



AIR FLOW—AIR PRESSURE (PERFORMANCE CURVES)
AIR PRESSURE(mmH₂O)



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
R128025XL	12	7~13.2	0,10	1,20	2050	34,38	0.97	1.44	23.7
R128025XM	12	7~13.2	0,14	1,68	2400	40,26	1.14	1.97	28.8
R128025XH	12	7~13.2	0,19	2,28	2900	48,64	1.38	2.88	32.3
R128025XU	12	7~13.2	0,24	2,88	3400	57,03	1.62	3.96	38.5

NOTES: "X"="B" or "S", "F"="R"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

80×80×25MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage: 12V/24V

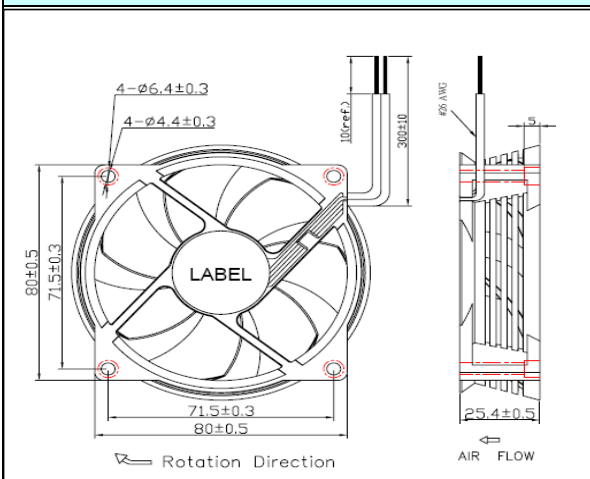
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

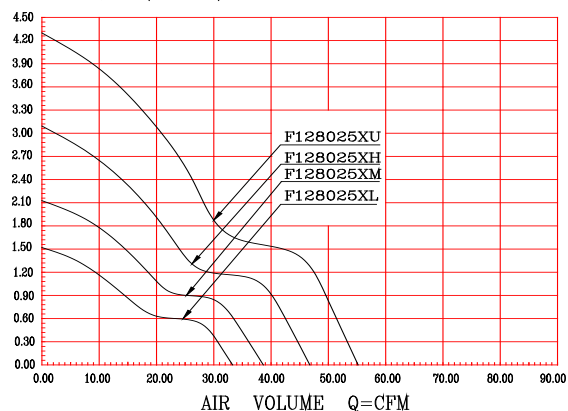
Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 82g



AIR FLOW—AIR PRESSURE (PERFORMANCE CURVES)
AIR PRESSURE(mmH₂O)



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
R128025XL	12	7~13.2	0,10	1,20	2050	33,18	0.94	1.56	21.9
R128025XM	12	7~13.2	0,14	1,68	2400	38,85	1.10	2.13	25.3
R128025XH	12	7~13.2	0,19	2,28	2900	46,94	1.33	3.11	30.5
R128025XU	12	7~13.2	0,24	2,88	3400	55,03	1.56	4.28	36.1

NOTES:"X"="B" or "S" ,"F"="R"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

80×80×25MM SERIES

Material : Housing Plastic (UL : 94V-0)

Bearing Type: Two ball bearing
EBR

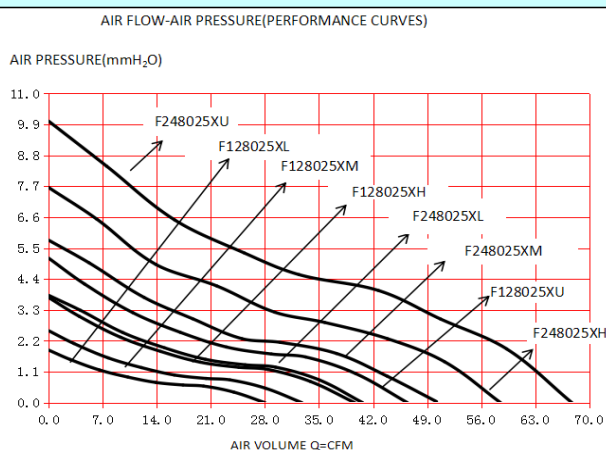
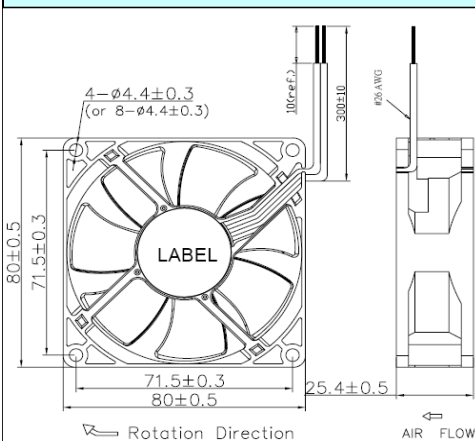
Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Rated Voltage 12V/24V

Weight : 74g



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
F128025XL	12	7~13.2	0,10	1,20	2050	28,01	0.79	1.87	23.2
F128025XM	12	7~13.2	0,14	1,68	2400	32,79	0.93	2.56	25.8
F128025XH	12	7~13.2	0,19	2,28	2900	39,62	1.12	3.74	32.6
F128025XU	12	7~13.2	0,24	2,88	3400	46,45	1.32	5.14	35.5
F248025XL	24	12~25.2	0,08	1,92	3000	40,65	1.15	3.82	33.3
F248025XM	24	12~25.2	0,12	2,88	3600	50,21	1.42	5.78	39.7
F248025XH	24	12~25.2	0,18	4,32	4200	58,51	1.66	7.65	40.9
F248025XU	24	12~25.2	0,29	6,96	4800	67,75	1.92	10.01	45.5

NOTES:"X"="B" or "S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

80×80×25MM SERIES

Material : Housing Plastic (UL : 94V-0)

Bearing Type: Two ball bearing
EBR

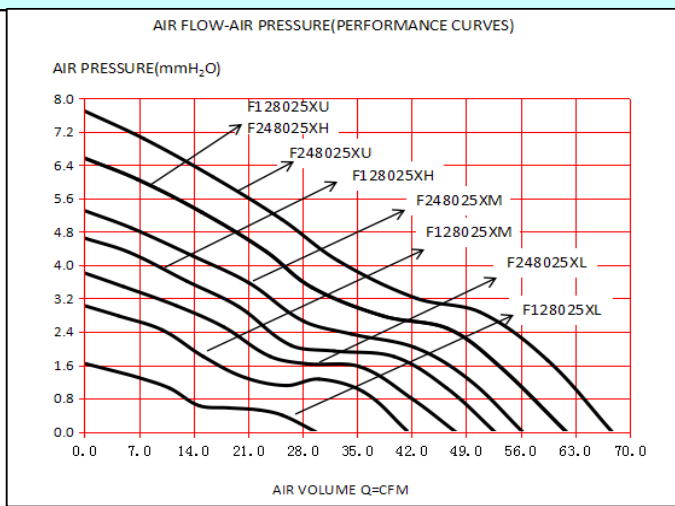
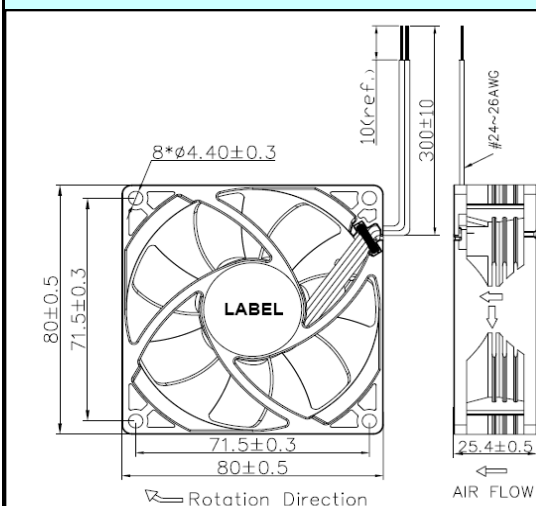
Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Rated Voltage 12V/24V

Weight : 80g



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
F128025XL	12	7~13.2	0,07	0,84	2000	29,68	0.84	1.64	23.5
F128025XM	12	7~13.2	0,17	2,04	2700	41,37	1.17	3.03	31.0
F128025XH	12	7~13.2	0,30	3,60	3400	53,02	1.50	4.65	39.5
F128025XU	12	7~13.2	0,43	5,16	4000	62,07	1.76	6.57	43.5
F248025XL	24	12~26.4	0,14	3,36	3000	47,84	1,36	3.81	34.7
F248025XM	24	12~26.4	0,20	4,80	3500	56,30	1,59	5.31	40
F248025XH	24	12~26.4	0,25	6,00	4000	62,07	1,76	6.57	43,5
F248025XU	24	12~26.4	0,29	6,96	4400	67,78	1,92	7.70	45.5

NOTES:"X"="B" or "S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

80×80×38MM SERIES

Bearing Type: Two ball bearing

Material : Housing Plastic (UL : 94V-0)

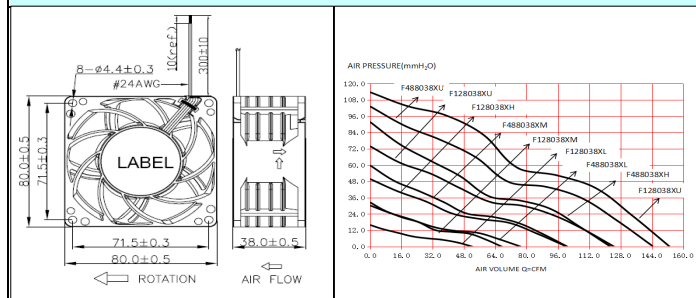
Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart

Operating Temp : ~10~70°C

Weight : 197g

Rated Voltage 12V/48V



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
F128038BL	12	7~13.2	0.55	6.60	6000	52.18	1.48	15.91	44.5
F128038BM	12	7~13.2	0.96	11.52	9000	76.89	2.18	30.23	55.5
F128038BH	12	7~13.2	1.47	17.64	12000	99.70	2.82	49.75	61.8
F128038BU	12	7~13.2	2.85	34.20	15000	124.53	3.53	73.84	69.0
F128038BU	12	7~13.2	4.67	56.04	18000	153.00	4.33	113.62	79
F488038BL	48	28~56	0.13	6.24	8000	67.40	1.91	32.54	52.5
F488038BM	48	28~56	0.34	16.32	12000	100.70	2.85	59.72	61.8
F488038BH	48	28~56	0.66	31.68	15000	122.49	3.47	91.68	69.0
F488038BU	48	28~56	0.94	45.12	17000	144.22	4.09	103.18	70.0

NOTES: "X"="B"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

80×80×56MM SERIES

Bearing Type: Two ball bearing

Rated Voltage 12V

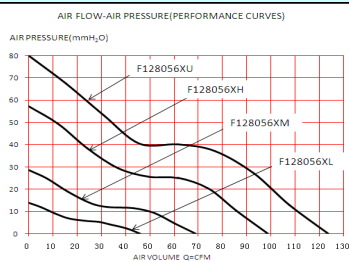
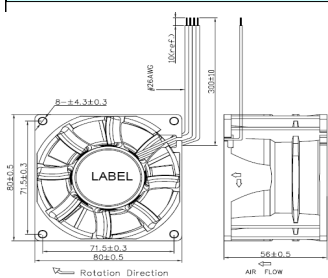
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart

Operating Temp : ~10~70℃

Weight : 134g



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
F128056BL	12	7~13.2	0.26	3.12	5000	46.24	1.31	13.95	45
F128056BM	12	7~13.2	0.68	8.16	7000	69.1	1.96	28.7	55.2
F128056BH	12	7~13.2	1.8	21.60	10000	98.9	2.80	57.2	62.2
F128056BU	12	7~13.2	3.2	38.40	12500	124	3.51	79.99	68.5

NOTES:"X"—"B"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

80×80×80MM SERIES

Bearing Type: Two ball bearing

Material : Housing Plastic (UL : 94V-0)

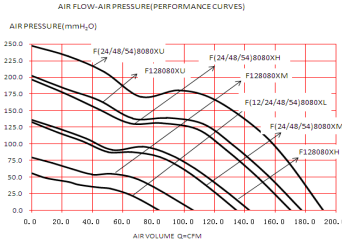
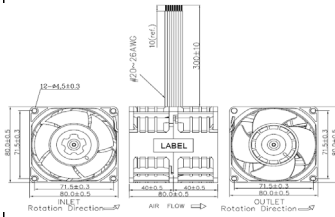
Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart

Operating Temp : ~10~70°C

Weight : 450g

Rated Voltage 12V/24V/48V/54V



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
F128080BL	12	7~13.2	1.25	15.00	8000(进) 6000(出)	83.39	2.36	55.95	63
F128080BM	12	7~13.2	2.23	26.76	10000(进) 8000(出)	106.47	3.02	80.02	70
F128080BH	12	7~13.2	5.22	62.64	13000(进) 11000(出)	142.90	4.05	135.87	75
F128080BU	12	7~13.2	9.65	115.8	15500(进) 14000(出)	177.14	5.02	202.30	81.5
F248080BL	24	12~26.4	0.63	15.12	8000(进) 6000(出)	83.39	2.36	55.95	63
F248080BM	24	12~26.4	2.23	53.52	12000(进) 10000(出)	134.31	3.80	132.81	74
F248080BH	24	12~26.4	4.28	102.72	15000(进) 13000(出)	170.52	4.83	196.90	81
F248080BU	24	12~26.4	6.15	147.6	17000(进) 15000(出)	191.60	5.43	247.42	85
F488080BL	48	28~56	0.34	16.32	8000(进) 6000(出)	83.39	2.36	55.95	63
F488080BM	48	28~56	1.11	53.28	12000(进) 10000(出)	134.31	3.80	132.81	74
F488080BH	48	28~56	1.97	94.56	15000(进) 13000(出)	170.52	4.83	196.90	81
F488080BU	48	28~56	2.95	141.6	17000(进) 15000(出)	191.60	5.43	247.42	85
F548080BL	54	48~59.4	0.31	16.74	8000(进) 6000(出)	83.39	2.36	55.95	63
F548080BM	54	48~59.4	0.93	50.22	12000(进) 10000(出)	134.31	3.80	132.81	74
F548080BH	54	48~59.4	1.74	93.96	15000(进) 13000(出)	170.52	4.83	196.90	81
F548080BU	54	48~59.4	2.57	138.78	17000(进) 15000(出)	191.60	5.43	247.42	85

NOTES:"X"="B"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

90×90×10MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage 12V

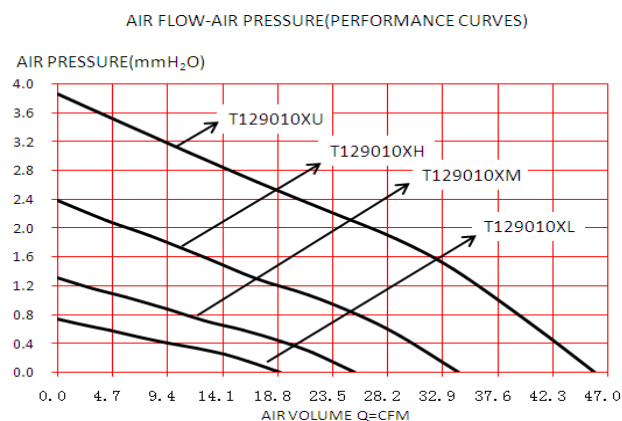
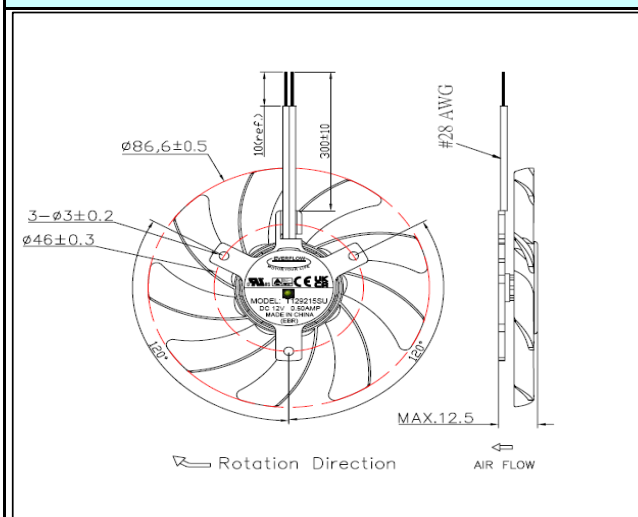
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 24g



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
T129010XL	12	7~13.2	0,1	1,20	1500	19,04	0,54	0,73	19
T129010XM	12	7~13.2	0,18	2,16	2000	25,39	0,72	1,31	20,5
T129010XH	12	7~13.2	0,28	3,36	2700	34,28	0,97	2,38	30,2
T129010XU	12	7~13.2	0,38	4,56	3500	46,11	1,30	3,86	35,9

NOTES:"X"="B" or "S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

100×100×10MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage: 12V

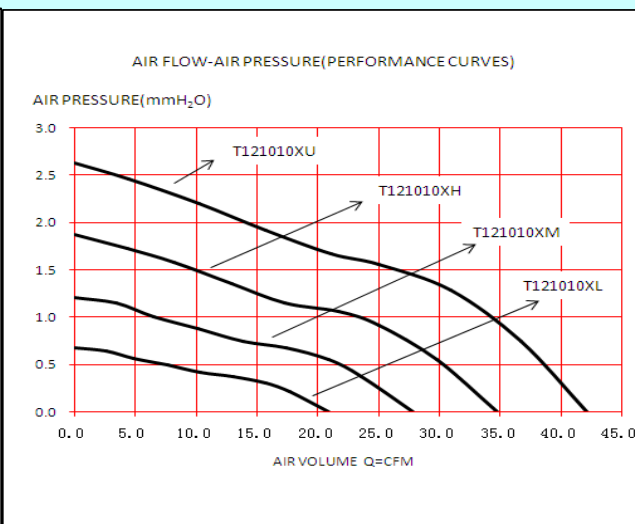
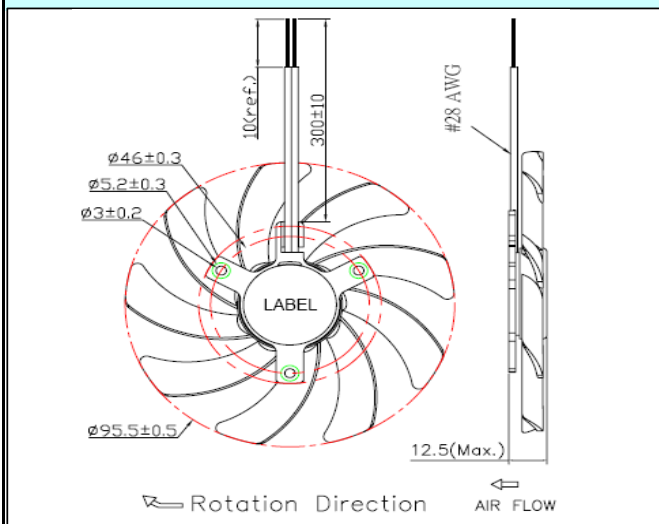
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 24g



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
T121010XL	12	7~13.2	0,13	1,56	1500	20,83	0,59	0,68	20,00
T121010XM	12	7~13.2	0,23	2,76	2000	27,78	0,79	1,21	24,20
T121010XH	12	7~13.2	0,33	3,96	2500	34,70	0,98	1,88	30,00
T121010XU	12	7~13.2	0,43	5,16	3000	42,17	1,19	2,63	38,30

NOTES:"X"="B" or "S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

90×90×15MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage: 12V

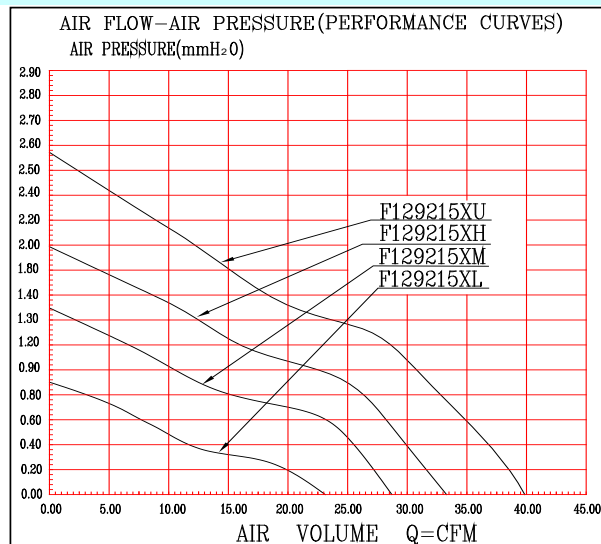
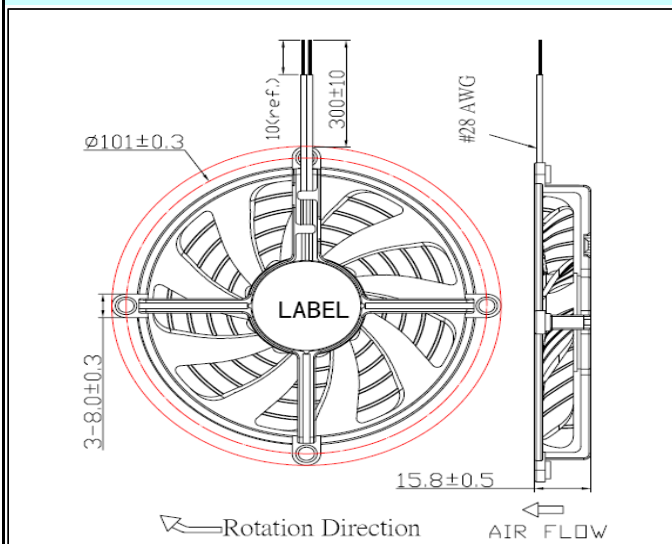
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 33g



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
F129215XL	12	7~13.2	0,20	2,40	2000	23,05	0.65	0.85	23
F129215XM	12	7~13.2	0,25	3,00	2500	28,67	0.81	1.34	26
F129215XH	12	7~13.2	0,30	3,60	3000	33,89	0.96	1.98	31
F129215XU	12	7~13.2	0,50	6,00	3500	39,62	1.12	2.57	35

NOTES:"X"="B" or "S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

90×90×15MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage: 12V

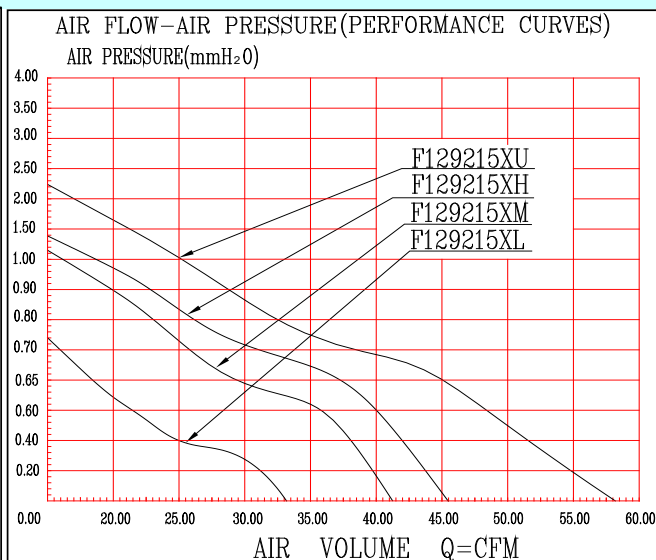
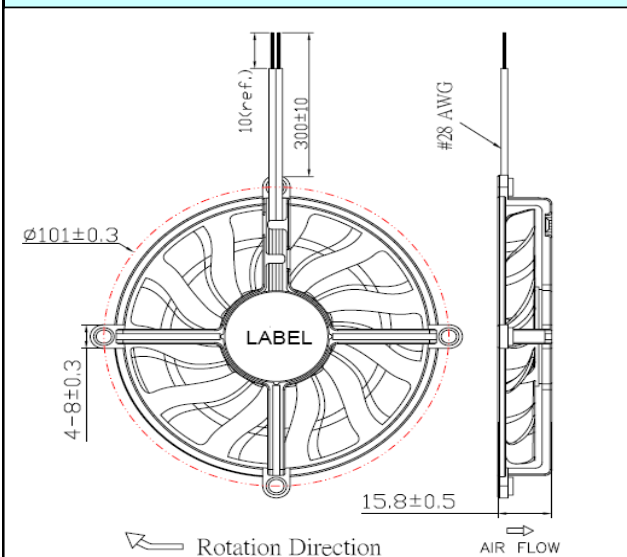
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 32g



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
F129215XL	12	7~13.2	0,20	2,40	2000	33,27	0.94	0.74	29.5
F129215XM	12	7~13.2	0,25	3,00	2500	41,59	1.18	1.15	31.2
F129215XH	12	7~13.2	0,30	3,60	3000	45,47	1.29	1.38	36.2
F129215XU	12	7~13.2	0,50	6,00	3500	58,23	1.65	2.25	40.5

NOTES:"X"="B" or "S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

90×90×15MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage: 12V

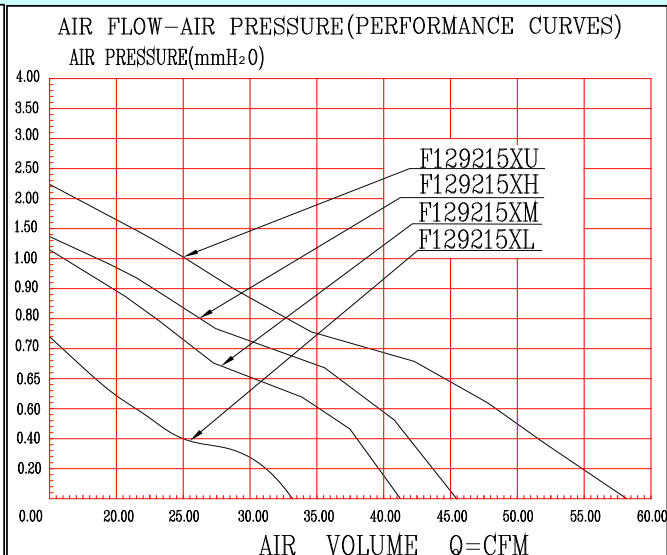
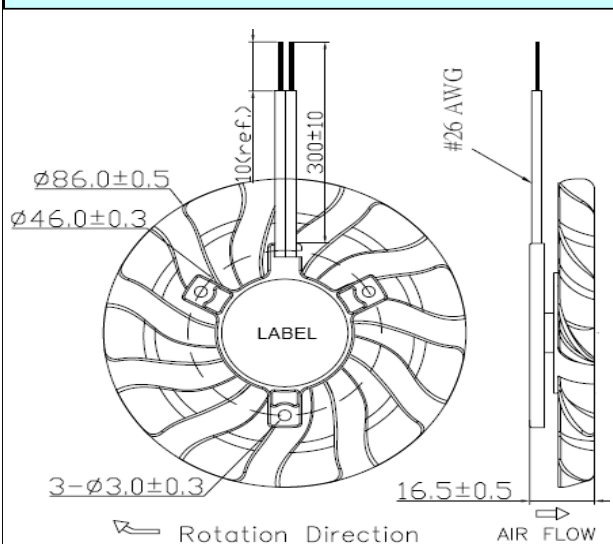
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 32g



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
T129215XL	12	7~13.2	0,20	2,40	2000	33,27	0.94	0.74	29
T129215XM	12	7~13.2	0,25	3,00	2500	41,59	1.18	1.15	31.2
T129215XH	12	7~13.2	0,30	3,60	3000	45,47	1.29	1.38	33
T129215XU	12	7~13.2	0,50	6,00	3500	58,23	1.65	2.25	38

NOTES:"X"="B" or "S", "T"="F"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

90×90×15MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage 12V

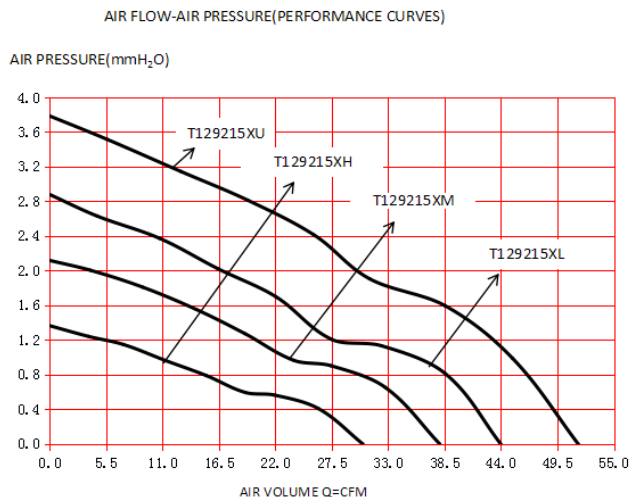
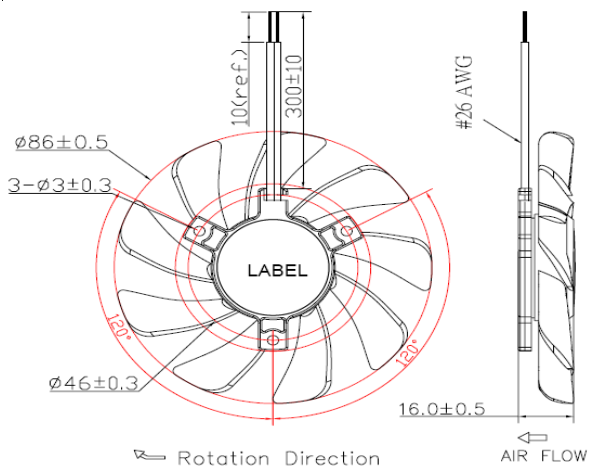
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 32g



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
T129215XL	12	7~13.2	0,07	0,84	2000	30,54	0.87	1.37	24.0
T129215XM	12	7~13.2	0,12	1,44	2500	38,04	1.08	2.12	28.0
T129215XH	12	7~13.2	0,20	2,40	3000	44,05	1.25	2.88	35.5
T129215XU	12	7~13.2	0,27	3,24	3500	51,60	1.46	3.78	36.8

NOTES:"X"="B" or "S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

90×90×15MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage: 12V

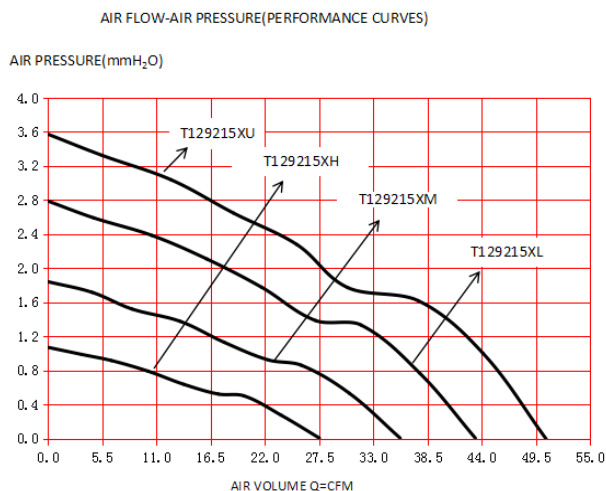
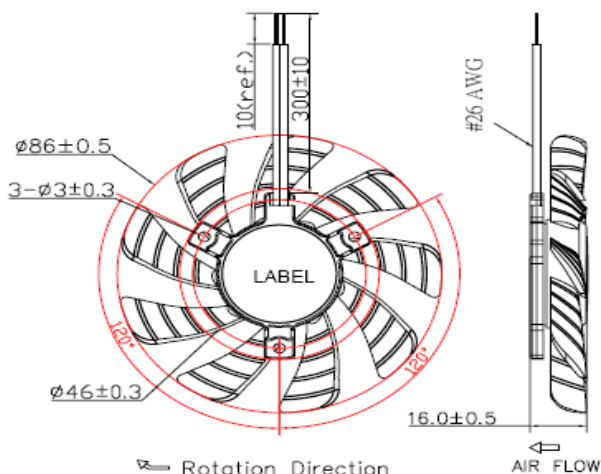
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 29g



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
T129215XL	12	7~13.2	0,07	0,84	2000	27,51	0.78	1.07	21.5
T129215XM	12	7~13.2	0,12	1,44	2500	35,70	1.01	1.84	28.3
T129215XH	12	7~13.2	0,20	2,40	3000	43,33	1.23	2.79	30.5
T129215XU	12	7~13.2	0,27	3,24	3500	50,51	1.43	3.57	34

NOTES: "X"="B" or "S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

90×90×15MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage 12V

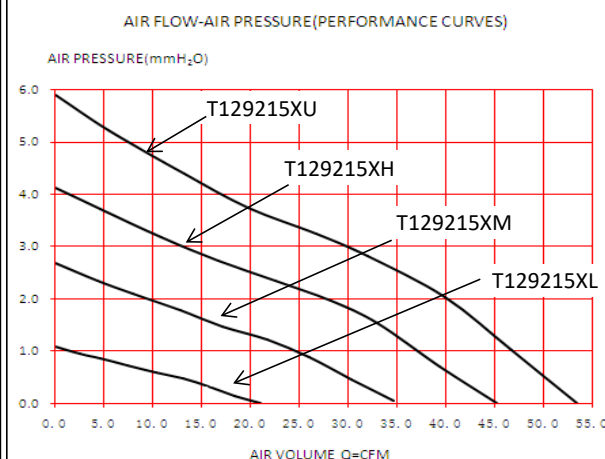
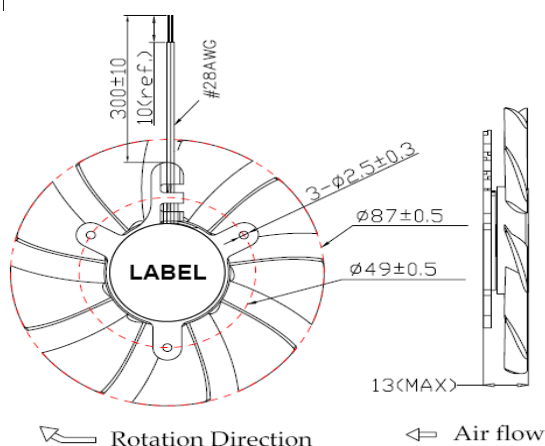
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 31.5g



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
T129215XL	12	7~13.2	0,06	0,72	2000	21,02	0.60	1.08	22
T129215XM	12	7~13.2	0,14	1,68	3000	34,65	0.98	2.67	29
T129215XH	12	7~13.2	0,30	3,60	4000	45,21	1.28	4.12	36.7
T129215XU	12	7~13.2	0,43	5,16	4700	53,47	1.51	5.89	41.7

NOTES:"X"="B" or "S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

92×92×15MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage 12v

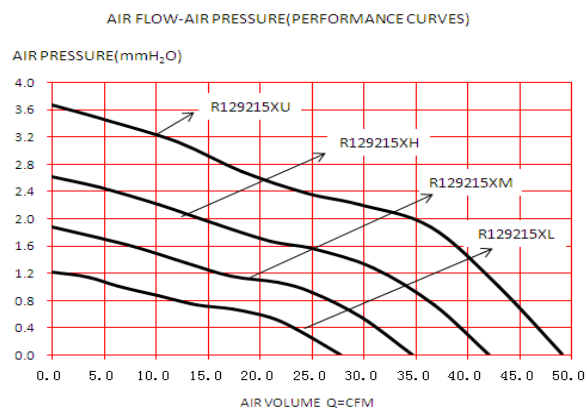
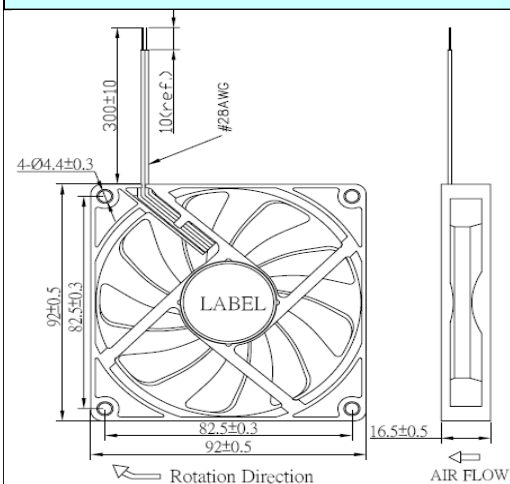
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 62g



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
R129215XL	12	7~13.2	0,08	0,96	2000	27,78	0.79	1.21	24.5
R129215XM	12	7~13.2	0,15	1,80	2500	34,70	0.98	1.88	30
R129215XH	12	7~13.2	0,21	2,52	3000	42,17	1.19	2.63	39
R129215XU	12	7~13.2	0,33	3,96	3500	48,98	1.39	3.67	42

NOTES: "X"="B" or "S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

92×92×25MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage 12V

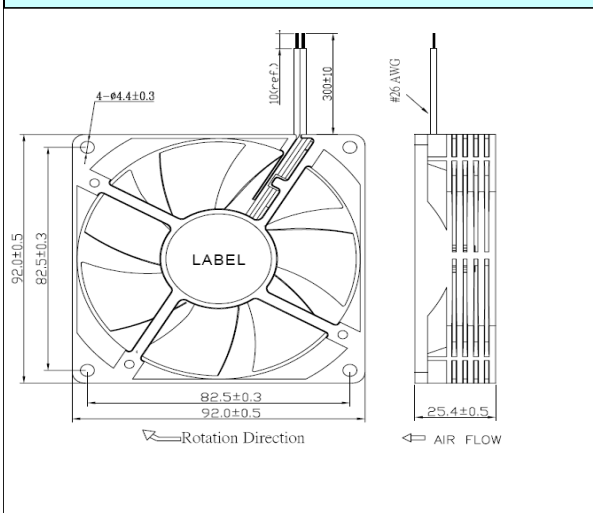
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

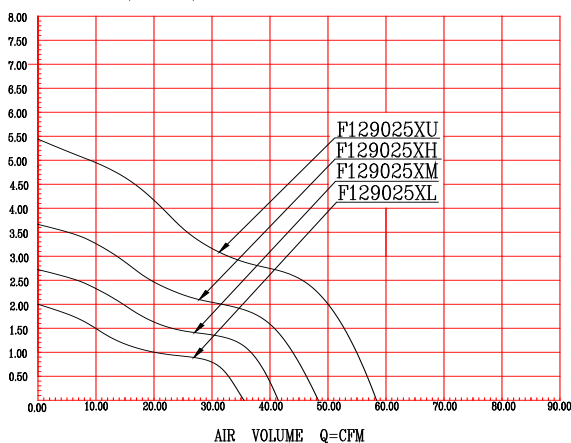
Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 103g



AIR PRESSURE-AIR FLOW (PERFORMANCE CURVES)
AIR PRESSURE(mmH₂O)



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
F129025XL	12	7~13.2	0,13	1,56	2100	35,53	1.01	2.00	27
F129025XM	12	7~13.2	0,18	2,16	2450	41,45	1.17	2.73	30.1
F129025XH	12	7~13.2	0,24	2,88	2850	48,22	1.37	3.69	35
F129025XU	12	7~13.2	0,38	4,56	3450	58,37	1.65	5.41	41.5

NOTES: "X"="B" or "S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

92×92×25MM SERIES

Bearing Type: Two ball bearing

Rated Voltage: 12V

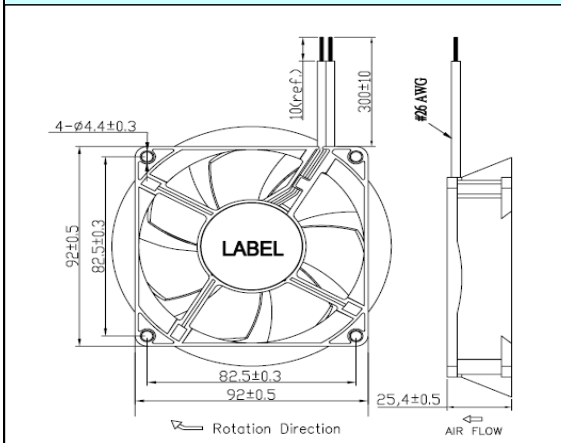
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

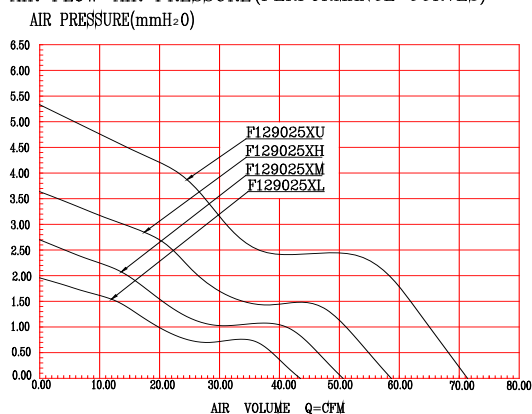
Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 113g



AIR FLOW-AIR PRESSURE(PERFORMANCE CURVES)



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
F129025BL	12	7~13.2	0,13	1,56	2100	43,44	1.23	1.98	27
F129025BM	12	7~13.2	0,18	2,16	2450	50,68	1.44	2.70	31.1
F129025BH	12	7~13.2	0,24	2,88	2850	58,95	1.67	3.65	37.1
F129025BU	12	7~13.2	0,38	4,56	3450	71,36	2.02	5.35	41.6

NOTES:"X"="B"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

92×92×25MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage 12V

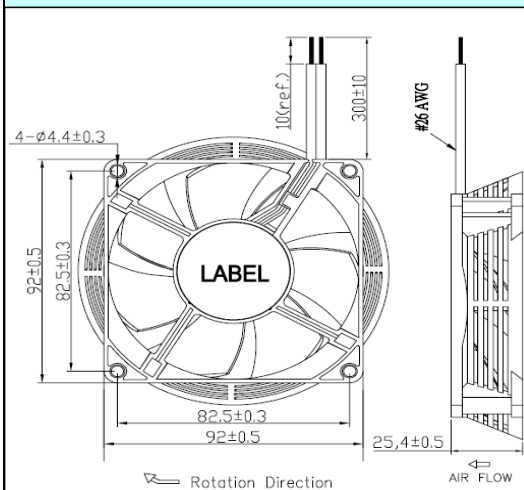
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

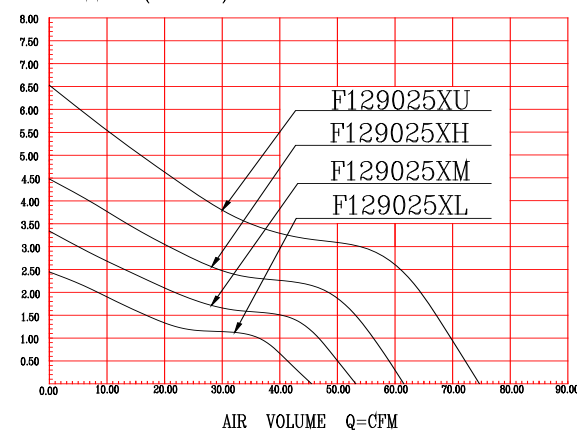
Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 103g



AIR PRESSURE-AIR FLOW (PERFORMANCE CURVES)
AIR PRESSURE(mmH₂O)



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
F129025XL	12	7~13.2	0,13	1,56	2100	45,45	1.29	2.43	28
F129025XM	12	7~13.2	0,18	2,16	2450	53,02	1.50	3.31	30.7
F129025XH	12	7~13.2	0,24	2,88	2850	61,68	1.75	4.48	36.5
F129025XU	12	7~13.2	0,38	4,56	3450	74,66	2.12	6.57	40

NOTES:"X"="B" or "S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

90×90×25MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage: 12V

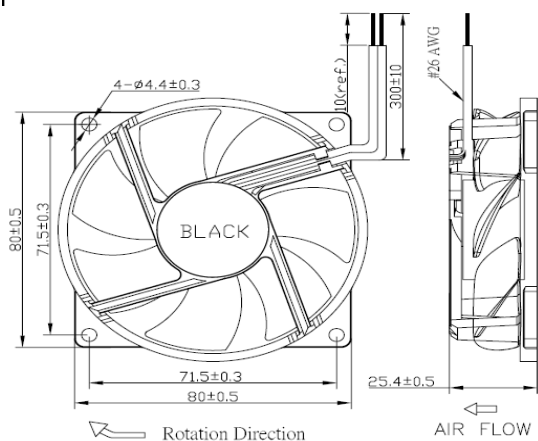
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

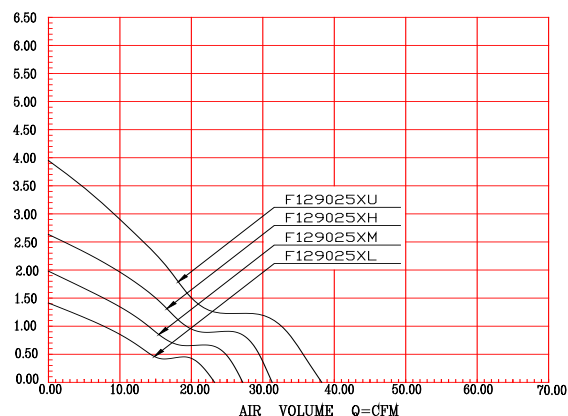
Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 103g



AIR FLOW-AIR PRESSURE(PERFORMANCE CURVES)
AIR PRESSURE(mmH₂O)



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
F129025XL	12	7~13.2	0,13	1,56	2100	23,29	0.66	1.45	23.2
F129025XM	12	7~13.2	0,18	2,16	2450	27,17	0.77	1.98	26.7
F129025XH	12	7~13.2	0,24	2,88	2850	31,61	0.90	2.68	31.6
F129025XU	12	7~13.2	0,38	4,56	3450	38,26	1.08	3.93	36.5

NOTES:"X"="B" or "S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

90×90×25MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage: 12V

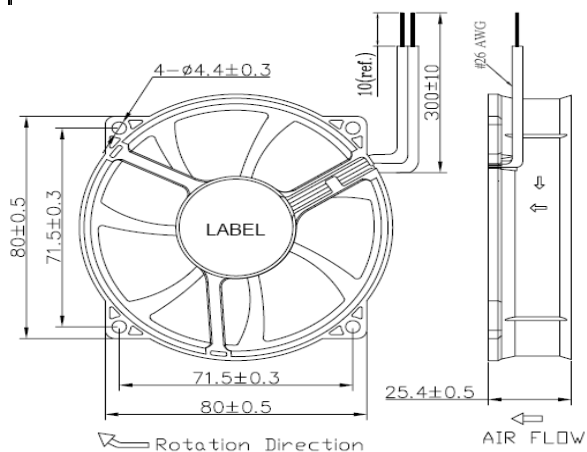
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

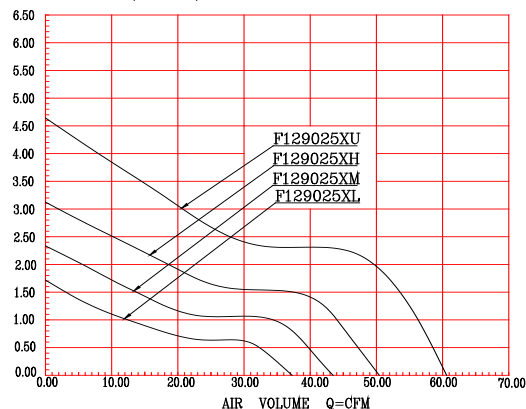
Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 103g



AIR FLOW-AIR PRESSURE(PERFORMANCE CURVES)
AIR PRESSURE(mmH₂O)



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
F129025XL	12	7~13.2	0,13	1,56	2100	37,36	1.06	1.72	26
F129025XM	12	7~13.2	0,18	2,16	2450	43,59	1.23	2.34	30.5
F129025XH	12	7~13.2	0,24	2,88	2850	50,71	1.44	3.17	34.5
F129025XU	12	7~13.2	0,38	4,56	3450	61,38	1.74	4.64	39.9

NOTES:"X"="B" or "S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

90×90×25MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage: 12V

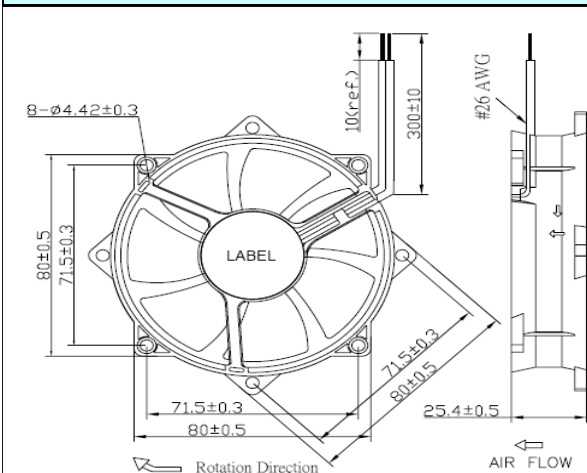
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

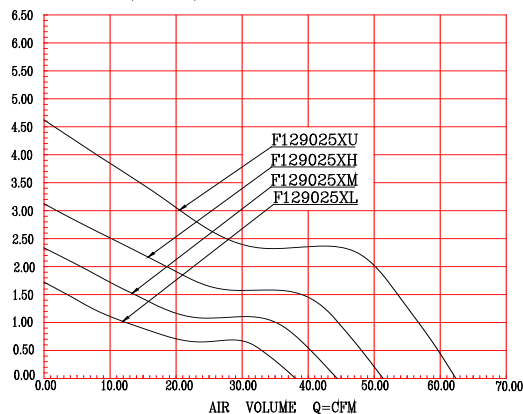
Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 103g



AIR FLOW-AIR PRESSURE(PERFORMANCE CURVES)
AIR PRESSURE(mmH₂O)



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
F129025XL	12	7~13.2	0,13	1,56	2100	38,03	1.08	1.71	26
F129025XM	12	7~13.2	0,18	2,16	2450	44,37	1.26	2.33	30.5
F129025XH	12	7~13.2	0,24	2,88	2850	51,61	1.46	3.15	34.5
F129025XU	12	7~13.2	0,38	4,56	3450	62,47	1.77	4.62	39.9

NOTES:"X"="B" or "S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

90×90×25MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage: 12V

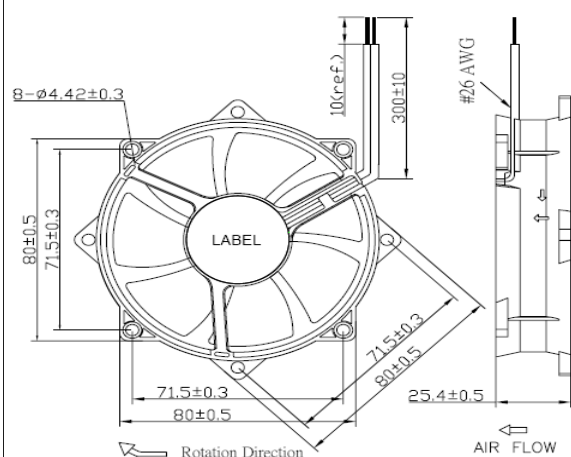
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

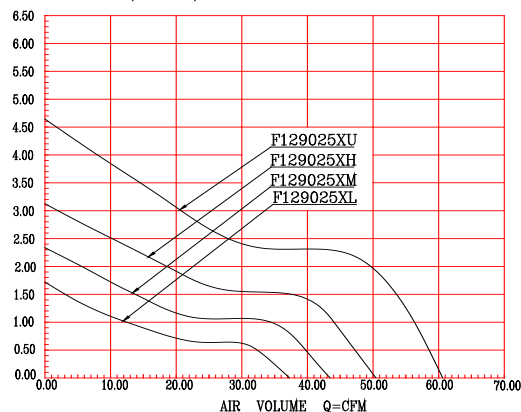
Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 103g



AIR FLOW-AIR PRESSURE(PERFORMANCE CURVES)
AIR PRESSURE(mmH₂O)



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
F129025XL	12	7~13.2	0,13	1,56	2100	37,36	1.06	1.72	26
F129025XM	12	7~13.2	0,18	2,16	2450	43,59	1.23	2.34	30.5
F129025XH	12	7~13.2	0,24	2,88	2850	50,71	1.44	3.17	34.5
F129025XU	12	7~13.2	0,38	4,56	3450	61,38	1.74	4.64	39.9

NOTES:"X"="B" or "S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

*Specifications are subject change without notice.

92×92×25MM SERIES

Material : Housing Plastic (UL : 94V-0)

Bearing Type: Two ball bearing
EBR

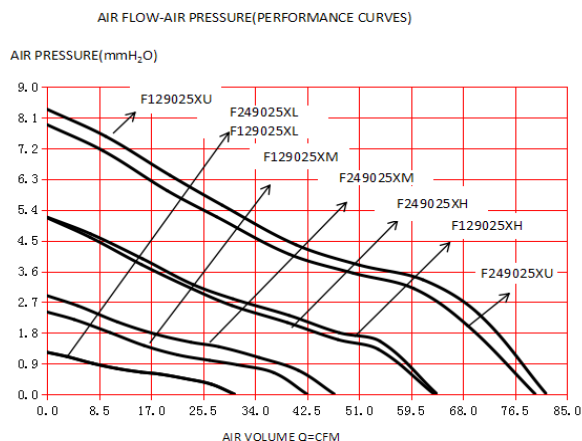
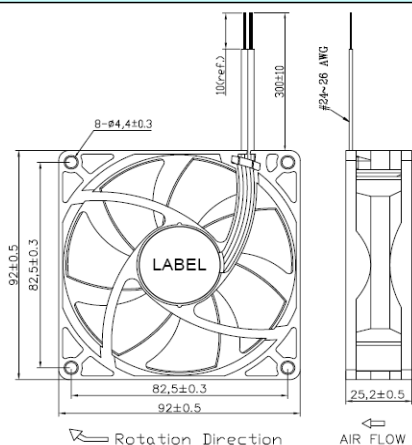
Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Rated Voltage: 12V/24V

Weight : 89g



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
F129025XL	12	7~13.2	0,04	0,48	1500	30,58	0.87	1.23	22.1
F129025XM	12	7~13.2	0,10	1,20	2200	42,49	1.20	2.41	31.4
F129025XH	12	7~13.2	0,30	3,60	3200	63,58	1.80	5.19	40.6
F129025XU	12	7~13.2	0,60	7,20	4200	81,48	2.31	8.35	48.3
F249025XL	24	12~25.2	0,03	0,72	1500	30,58	0.87	1.23	22.1
F249025XM	24	12~25.2	0,07	1,68	2300	46,89	1.33	2.89	32.4
F249025XH	24	12~25.2	0,16	3,84	3100	63,20	1.79	5.17	40.2
F249025XU	24	12~25.2	0,29	6,96	3900	79,74	2.26	7.90	46.1

NOTES:"X"="B" or "S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

92×92×25MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage 12V/24V

Material : Housing Plastic (UL : 94V-0)

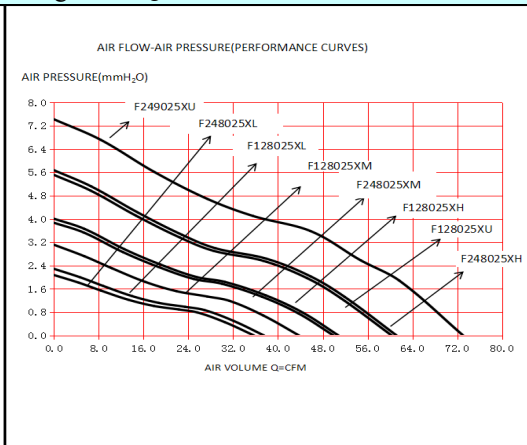
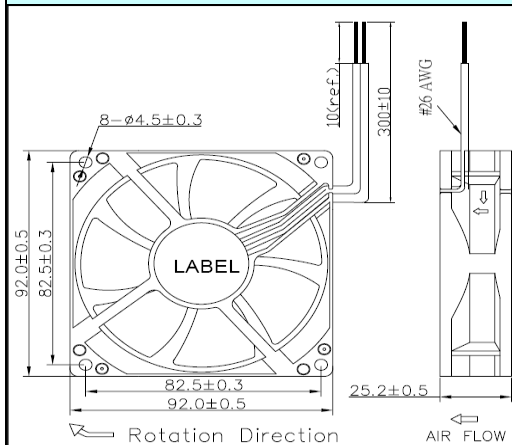
Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 103g

Weight : 103g



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
F129025XL	12	7~13.2	0,13	1,56	2100	37.51	1.06	2.29	26.7
F129025XM	12	7~13.2	0,18	2,16	2450	43.76	1.24	3.12	32.8
F129025XH	12	7~13.2	0,24	2,88	2850	50.79	1.44	4.01	36.1
F129025XU	12	7~13.2	0,38	4,56	3450	60.29	1.71	5.52	42.2
F249025XL	24	12~25.2	0,04	0,96	2000	35.72	1.01	2.08	25.6
F249025XM	24	12~25.2	0,08	1,92	2800	49.90	1.41	3.87	35.7
F249025XH	24	12~25.2	0,14	3,36	3500	61.17	1.73	5.68	42.5
F249025XU	24	12~25.2	0,25	6	4200	73.05	2.07	7.42	48.1

NOTES:"X"="B" or "S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

92×92×32MM SERIES

Bearing Type: Two ball bearing

Rated Voltage: 12V/24V

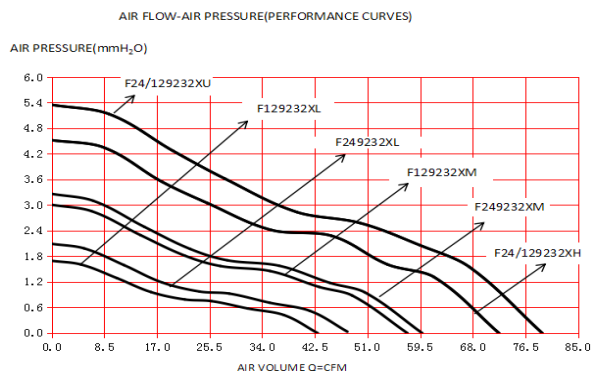
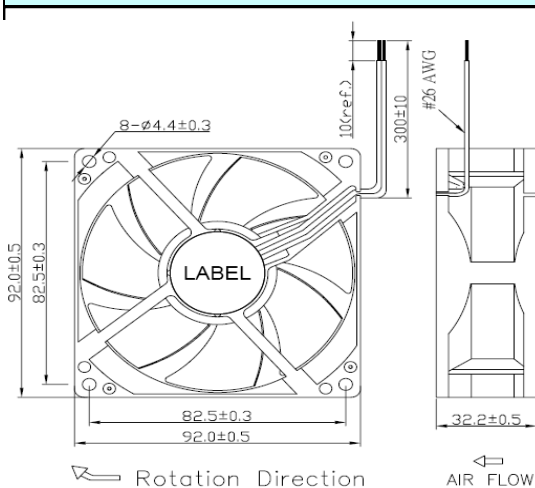
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 115g



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
F129032BL	12	7~13.2	0,10	1,20	1800	42,97	1.22	1.70	26
F129032BM	12	7~13.2	0,17	2,04	2400	57,46	1.63	3.01	33.7
F129032BH	12	7~13.2	0,32	3,84	3000	72,25	2.05	4.52	39.5
F129032BU	12	7~13.2	0,43	5,16	3300	79,23	2.24	5.35	44.1
F249032BL	24	12~25.2	0,06	1,44	2000	47,75	1.35	2.09	28.3
F249032BM	24	12~25.2	0,10	2,40	2500	59,85	1.70	3.26	34.9
F249032BH	24	12~25.2	0,15	3,60	3000	72,25	2.05	4.52	39.5
F249032BU	24	12~25.2	0,22	5,28	3300	79,23	2.24	5.35	44.1

NOTES:"X"="B"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

92×92×38MM SERIES

Bearing Type: Two ball bearing

Rated Voltage: 12V/24V

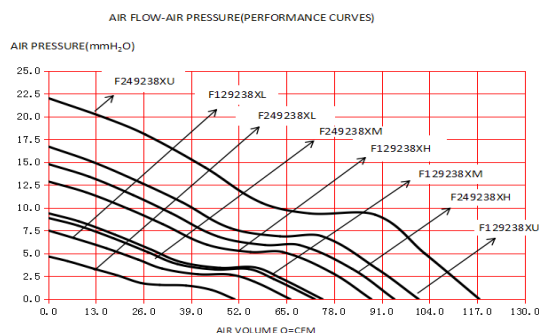
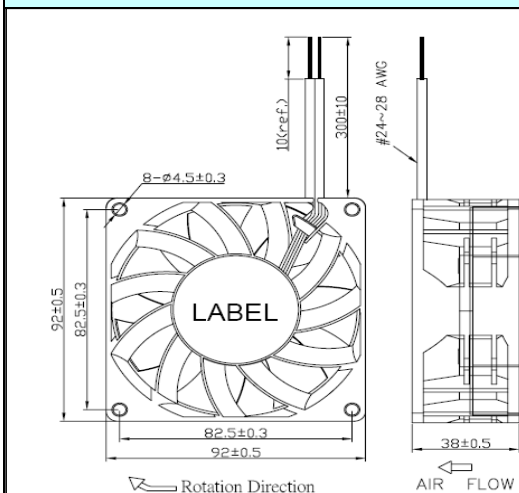
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 115g



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
F129238BL	12	7~13.2	0,50	6,00	3200	66,04	1.87	7.53	46,0
F129238BM	12	7~13.2	0,70	8,40	3600	74,81	2.12	9.42	50,0
F129238BH	12	7~13.2	0,80	9,60	4200	88,13	2.50	12.90	53,2
F129238BU	12	7~13.2	1,20	14,40	4800	101,05	2.86	16.73	56,2
F249238BL	24	12~25.2	0,12	2,88	2500	50,81	1,44	4,68	39,3
F249238BM	24	12~25.2	0,23	5,52	3500	72,73	2,06	8,90	50,0
F249238BH	24	12~25.2	0,35	8,40	4500	94,43	2.68	14.81	54,5
F249238BU	24	12~25.2	0,60	14,40	5500	117,59	3.33	22.04	61,0

NOTES:"X"="B"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

97×97×33MM SERIES

Bearing Type: Two ball bearing

Rated Voltage: 12V

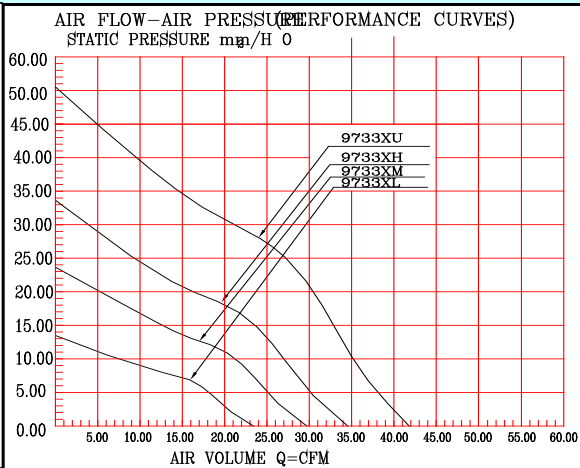
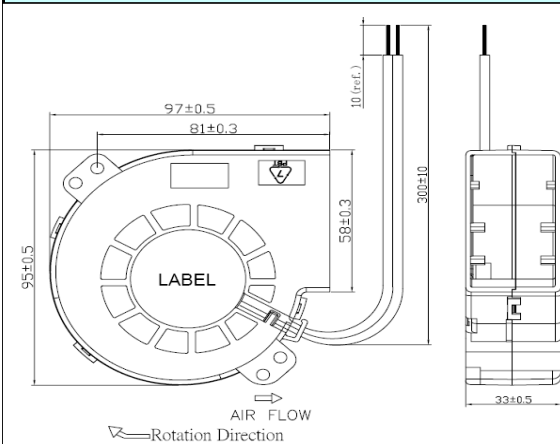
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart

Operating Temp : ~10~70°C

Weight : 165g



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
B129733BL	12	7~13.2	0,40	4,80	2600	23,53	0.67	13.57	46.4
B129733BM	12	7~13.2	0,45	5,40	3200	29,28	0.83	23.46	50.5
B129733BH	12	7~13.2	0,80	9,60	3800	34,58	1.01	33.67	55.3
B129733BU	12	7~13.2	1,20	14,40	4600	41,65	1.18	50.47	59.8
B249733BU	24	12~25.2							
B249733BU	24	12~25.2							
B249733BU	24	12~25.2							
B249733BU	24	12~25.2							

NOTES: "X"="B"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

120×120×25MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage: 12V

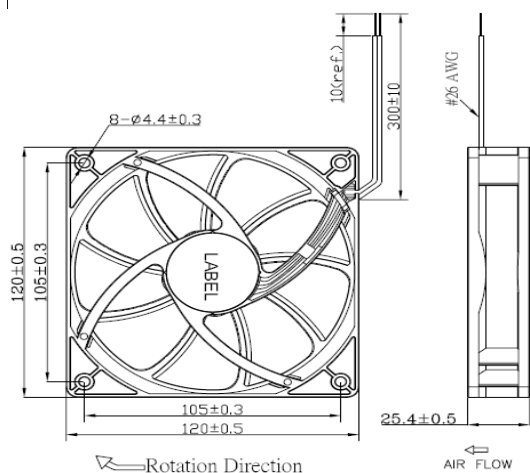
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

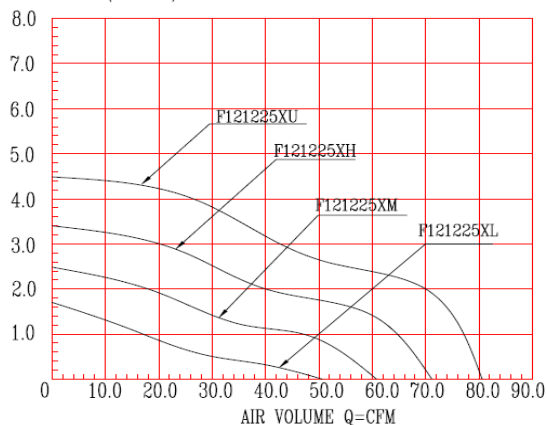
Operating Temp : ~10~70°C

Weight : 147g



AIR PRESSURE-AIR FLOW (PERFORMANCE CURVES)

AIR PRESSURE(mmH₂O)



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
F121225XL	12	7~13.2	0,20	2,40	1500	50,40	1.43	1.76	26.2
F121225XM	12	7~13.2	0,25	3,00	1800	60,48	1.71	2.54	31.2
F121225XH	12	7~13.2	0,32	3,84	2100	70,56	2.00	3.46	36.4
F121225XU	12	7~13.2	0,40	4,80	2400	80,64	2.28	4.52	40.7

NOTES: "X"="B" or "S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

120×120×25MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage: 12V/24V

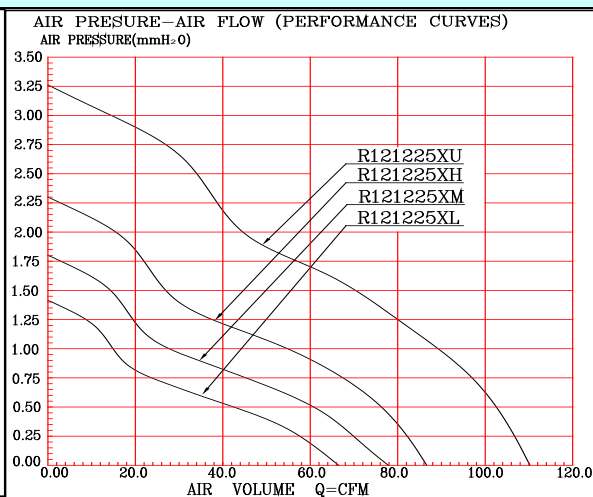
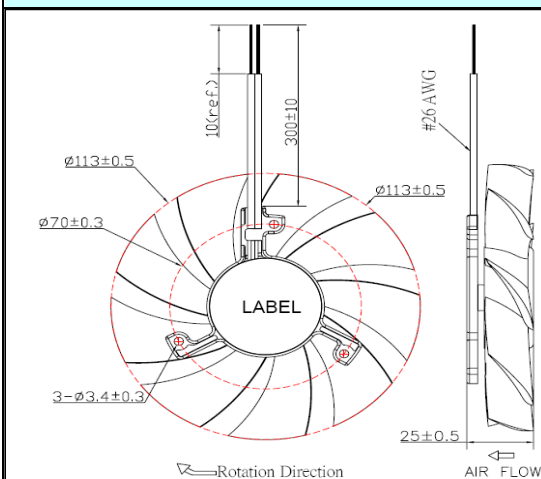
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 79g



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Maximum Air Flow		Maximum Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
T121225XL	12	7~13.2	0,20	2,40	1500	66,55	1.89	1.42	30.5
T121225XM	12	7~13.2	0,25	3,00	1800	77,85	2.21	1.80	34
T121225XH	12	7~13.2	0,32	3,84	2100	86,59	2.45	2.30	37.5
T121225XU	12	7~13.2	0,40	4,80	2400	110,03	3.12	3.26	39.5

NOTES: "X"="B" or "S", "T"="R"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

120×120×25MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage: 12V/24V

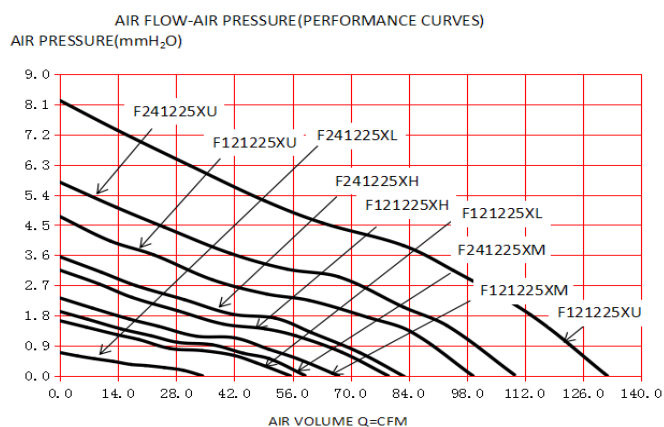
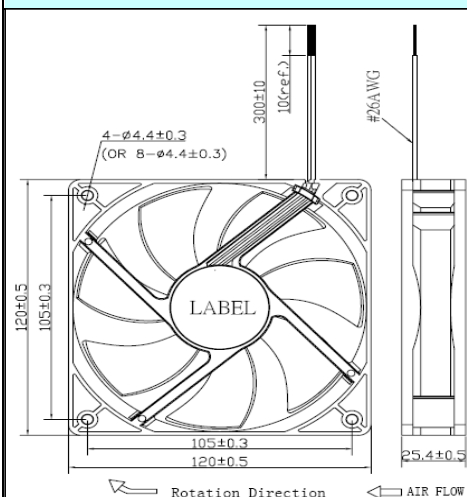
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 140g



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
R121225XL	12	7~13.2	0.08	0.96	1500	55.44	1.57	1.64	32.6
R121225XM	12	7~13.2	0.13	1.56	1800	67.05	1.90	2.32	37.5
R121225XH	12	7~13.2	0.2	2.40	2100	79.00	2.24	3.15	42.5
R121225XU	12	7~13.2	0.4	4.80	2600	99.41	2.82	4.75	46.8
R121225BU	12	7~13.2	0.9	10.80	3500	131.78	3.73	8.21	55.7
R241225XL	24	18~26.4	0.03	0.72	1000	34.26	0.97	0.69	
R241225XM	24	12~26.4	0.07	1.68	1600	58.93	1.67	1.92	36.0
R241225XH	24	12~26.4	0.12	2.88	2200	82.86	2.35	3.55	44.8
R241225XU	24	12~26.4	0.29	6.96	2850	109.41	3.10	5.77	49.5

NOTES: "X"="B" or "S", "R"="F"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

120×120×25MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage: 12V/24V

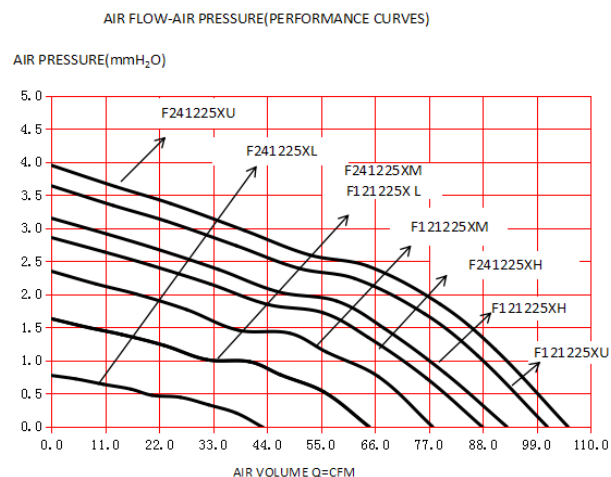
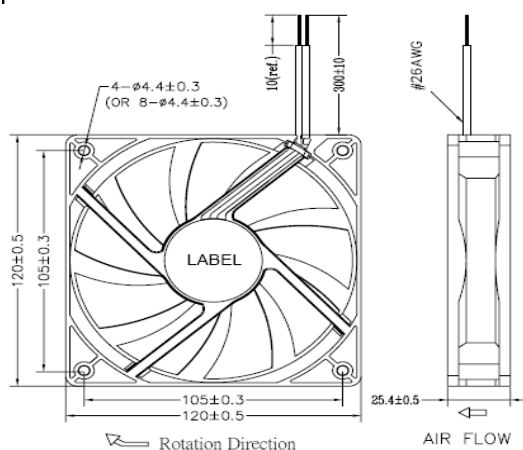
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 140g



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
F121225XL	12	7~13.2	0.20	2,4	1500	64,78	1.84	0.78	30.6
F121225XM	12	7~13.2	0.25	3.0	1800	77,73	2.20	2.35	34
F121225XH	12	7~13.2	0.32	3,84	2100	92,88	2.63	3.15	41.9
F121225XU	12	7~13.2	0.40	4.8	2400	101,12	2.86	3.64	43.1
F241225XL	24	12~26.4	0.03	0,72	1000	43,18	1.22	0.78	23.0
F241225XM	24	12~26.4	0.06	1,44	1500	64,78	1.84	1.63	30.6
F241225XH	24	12~26.4	0.15	3,6	2000	88,46	2.51	2.86	41.1
F241225XU	24	12~26.4	0.27	6,48	2500	105,34	2.98	3.95	46.6

NOTES:"X"="B"or "S"

*Sound level measured at the distance of one meter from the axis of intake.

*Spec ifications are subject change without notice.

120×120×25MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage: 12V/24V

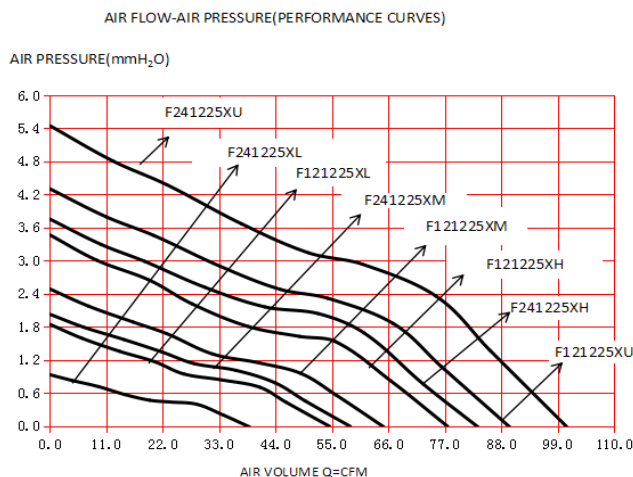
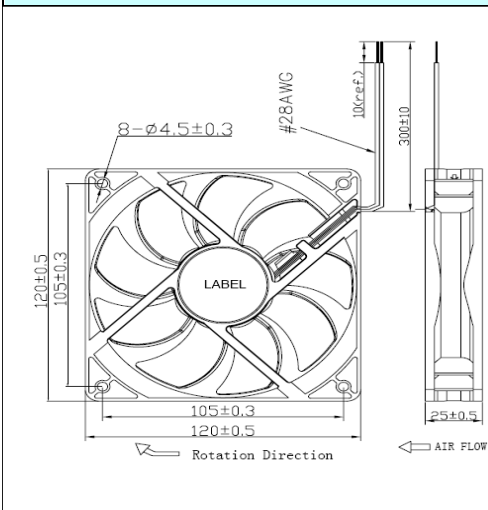
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 140g



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
F121225XL	12	7~13.2	0,1	1,2	1500	54,50	1.54	1.85	28
F121225XM	12	7~13.2	0,17	2,04	1800	65,06	1.84	2.49	32.5
F121225XH	12	7~13.2	0,26	3,12	2100	77,49	2.20	3.47	37.5
F121225XU	12	7~13.2	0,43	5,16	2400	89,65	2,54	4.31	40.8
F241225XL	24	20~26.4	0.03	0,72	1000	38,91	1.10	0.94	20.6
F241225XM	24	12~26.4	0.06	1,44	1600	58,52	1.66	2.03	28.8
F241225XH	24	12~26.4	0.16	3,84	2200	83,68	2.37	3.76	39.1
F241225XU	24	12~26.4	0.30	7.20	2700	100,85	2.86	5.45	45.1

NOTES:"X"="B"or "S"

*Sound level measured at the distance of one meter from the axis of intake.

*Spec ifications are subject change without notice.

122×122×25MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage: 12V

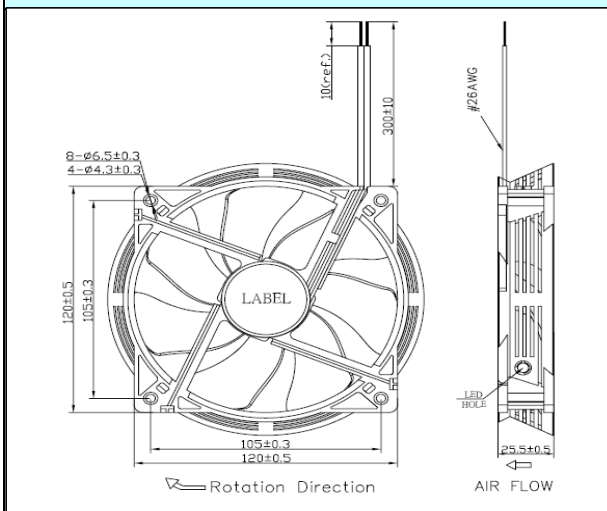
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

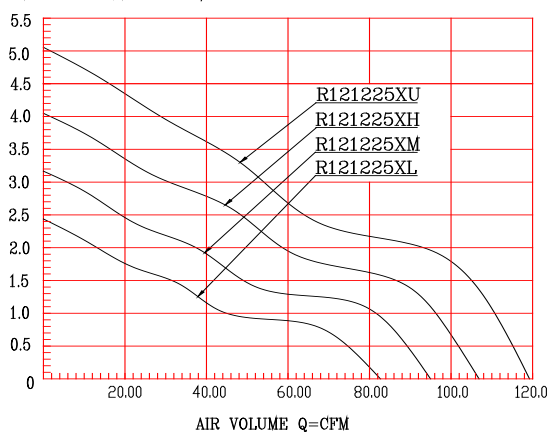
Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 140g



AIR FLOW-AIR PRESSURE (PERFORMANCE CURVES)
STATIC PRESSURE mm/H₂O



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
R121225BL	12	7~13.2	0,20	2,40	2000	82,63	2,34	2,41	40,5
R121225BM	12	7~13.2	0,25	3,00	2300	95,03	2,69	3,18	43
R121225BH	12	7~13.2	0,32	3,84	2600	107,42	3,04	4,07	46,1
R121225BU	12	7~13.2	0,40	4,80	2900	119,81	3,39	5,06	48,5
R121225SL	12	7~13.2	0,20	2,40	2000	82,63	2,34	2,41	40,5
R121225SM	12	7~13.2	0,25	3,00	2300	95,03	2,69	3,18	43

NOTES: "X"="B" or "S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

120×120×32MM SERIES

Bearing Type: Two ball bearing

Material : Housing Plastic (UL : 94V-0)

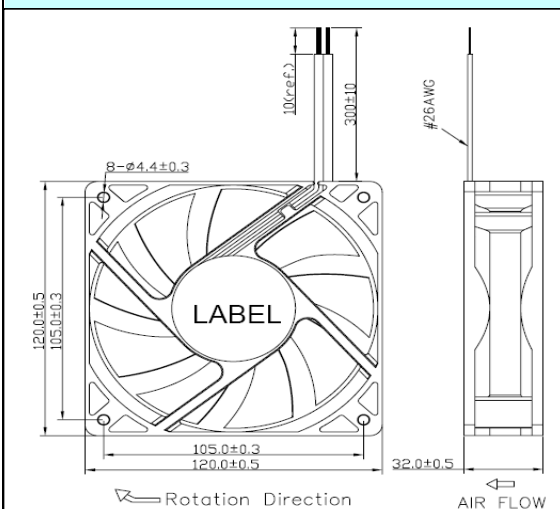
Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart

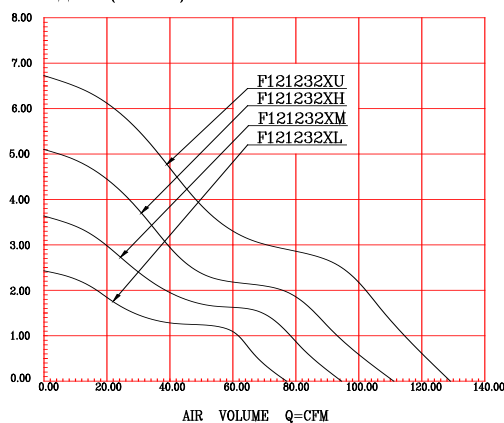
Operating Temp : ~10~70°C

Rated Voltage: 12V

Weight : 230g



AIR PRESURE-AIR FLOW (PERFORMANCE CURVES)
AIR PRESSURE(mmH₂O)



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
F121232BL	12	7~13.2	0,25	3,00	1800	77,12	2.18	2.44	32.7
F121232BM	12	7~13.2	0,50	6,00	2200	94,26	2.67	3.65	39
F121232BH	12	7~13.2	0,65	7,80	2600	111,39	3.16	5.10	45
F121232BU	12	7~13.2	1,00	12,00	3000	128,53	3.64	6.79	47

NOTES:"X"="B"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

120×120×38MM SERIES

Bearing Type: Two ball bearing

Rated Voltage 12V/24V

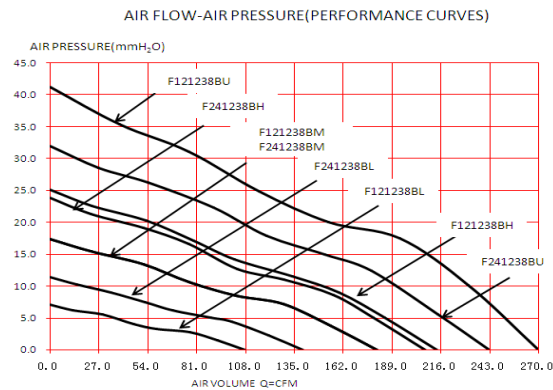
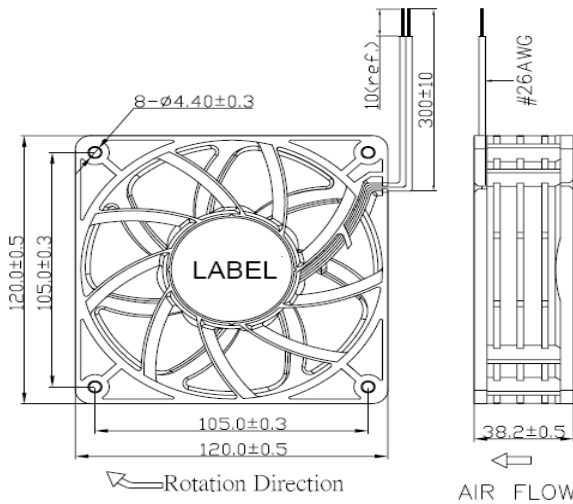
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart

Operating Temp : ~10~70°C

Weight : 325g



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
F121238BL	12	7~12.6	0,41	4,92	3000	107,81	3.05	7.04	44.0
F121238BM	12	7~12.6	1,3	15,60	5000	180,61	5.12	17.4	58.0
F121238BH	12	7~12.6	2,5	30,00	6200	213,77	6.06	25.05	65.0
F121238BU	12	7~12.6	3,51	42,12	7200	269,91	7.65	41.25	68.5
F241238BL	24	12~26.4	0,40	9,60	4000	139,76	3.96	11.35	53.5
F241238BM	24	12~26.4	0,68	16,32	5000	180,61	5.12	17.40	58.0
F241238BH	24	12~26.4	1,00	24,00	6000	207,92	5.89	23.84	62.8
F241238BU	24	12~26.4	1,99	47,76	7000	242,12	6.86	31.97	67.9

NOTES:"X"="B"

*Sound level measured at the distance of one meter from the axis of intake.

*Spec ifications are subject change without notice.

120×120×38MM SERIES

Bearing Type: Two ball bearing

Rated Voltage 12V

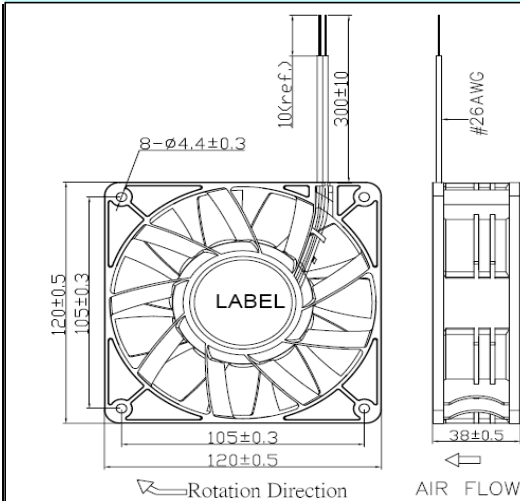
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

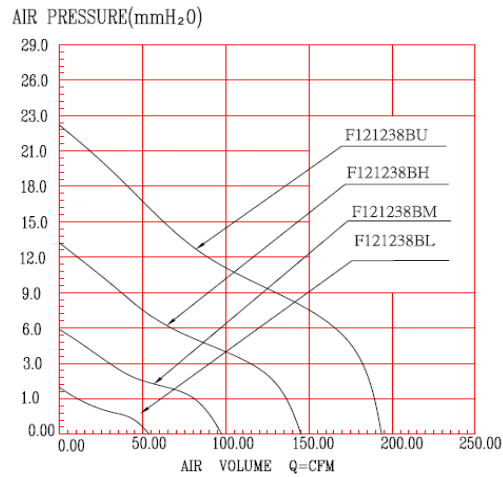
Protection : Auto-Restart

Operating Temp : ~10~70°C

Weight : 340g



AIR FLOW-AIR PRESSURE(PERFORMANCE CURVES)



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
F121238BL	12	7~13.2	0,38	4,56	1200	53,66	1.52	1.74	29
F121238BM	12	7~13.2	0,45	5,40	2200	98,38	2.79	5.83	45
F121238BH	12	7~13.2	1,0	12,00	3200	145,90	4.14	13.24	54
F121238BU	12	7~13.2	2,5	30,00	4200	193,38	5.49	22.65	61

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

140×140×25MM SERIES

Bearing Type: Two ball bearing

Rated Voltage: 12V

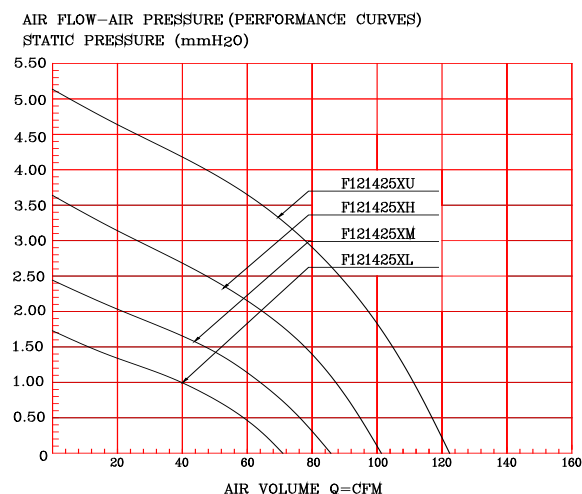
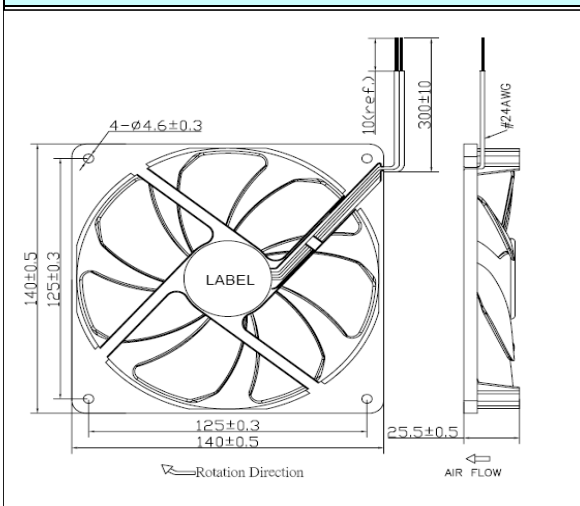
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 147g



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
R121425BL	12	7~13.2	0,20	2,40	1500	70,94	2.01	1.71	26.5
R121425BM	12	7~13.2	0,35	4,20	1800	85,13	2.41	2.46	33.1
R121425BH	12	7~13.2	0,60	7,20	2200	104,05	2.95	3.68	39.2
R121425BU	12	7~13.2	1,10	13,20	2600	122,97	3.48	5.14	43.3

NOTES: "X"="B", "R"="F"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

140×140×25MM SERIES

Bearing Type: Two ball bearing
EBR

Rated Voltage: 12V

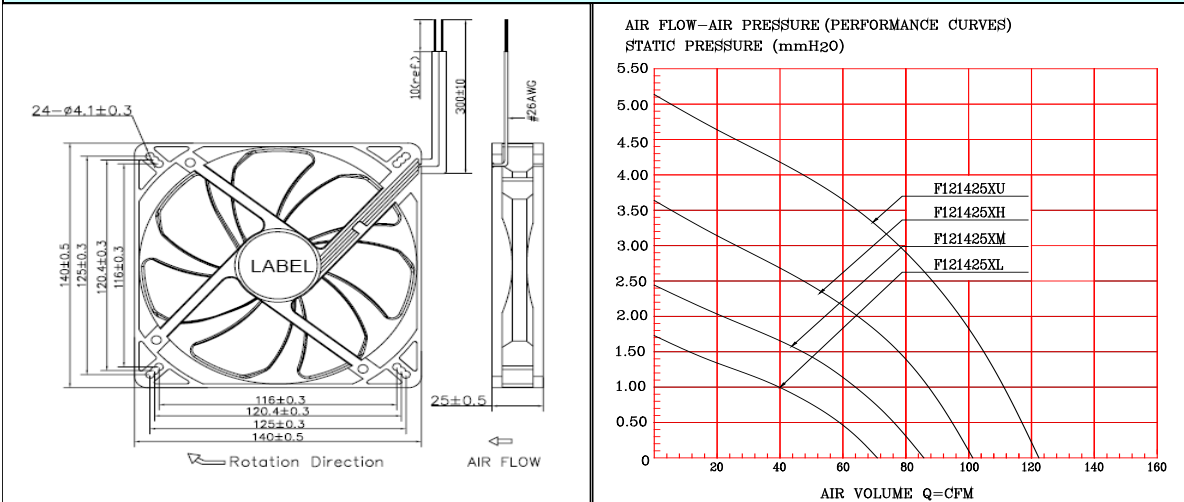
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 147g



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
F121425BL	12	7~13.2	0,20	2,40	1500	70,94	2.01	1.71	26.5
F121425BM	12	7~13.2	0,35	4,20	1800	85,13	2.41	2.46	33.1
F121425BH	12	7~13.2	0,60	7,20	2200	104,05	2.95	3.68	39.2
F121425BU	12	7~13.2	1,10	13,20	2600	122,97	3.48	5.14	43.3
F121425SL	12	7~13.2	0,20	2,40	1500	70,94	2.01	1.71	26.5
F121425SM	12	7~13.2	0,35	4,20	1800	85,13	2.41	2.46	33.1
F121425SH	12	7~13.2	0,60	7,20	2200	104,05	2.95	3.68	39.2

NOTES: "X"="B"OR"S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.

180×180×17MM SERIES

Bearing Type: EBR

Rated Voltage: 5V

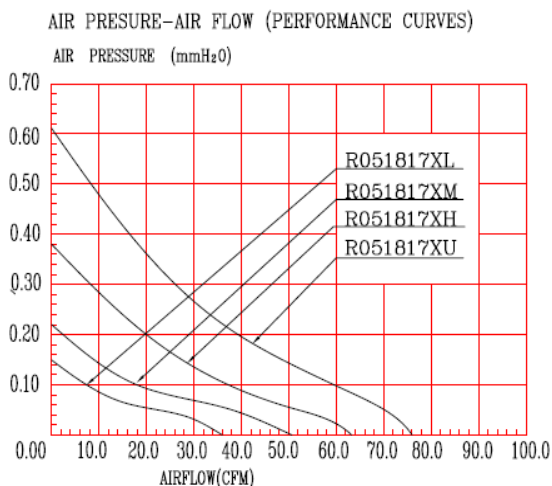
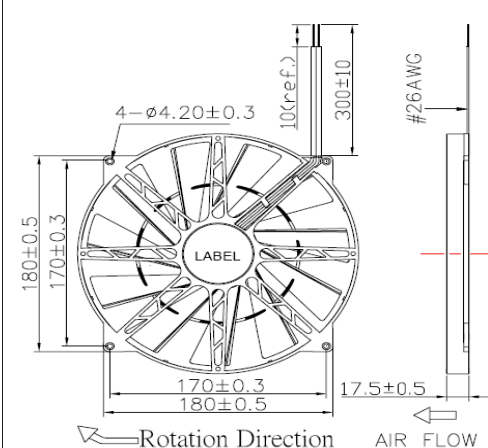
Material : Housing Plastic (UL : 94V-0)

Impeller Plastic (UL : 94V-0)

Protection : Auto-Restart /Impedance

Operating Temp : ~10~70°C

Weight : 131g



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure (mmH ₂ O)	Sound level dB(A)
						(CFM)	m ³ /min		
R051817SL	5	2.5~5.5	0.22	1,10	600	37,93	1.07	0.15	22.8
R051817SM	5	2.5~5.5	0.24	1,20	800	50,57	1.43	0.27	29
R051817SH	5	2.5~5.5	0.26	1,30	1000	63,21	1.79	0.38	33.8
R051817SU	5	2.5~5.5	0.30	1,50	1200	75,86	2.15	0.61	37.8

NOTES: "X"="S"

*Sound level measured at the distance of one meter from the axis of intake.

*Specifications are subject change without notice.