

06015VA (2406VL)

DC Axial Fan

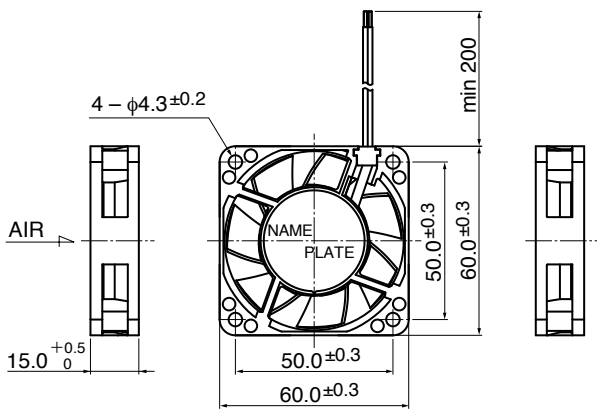
60[□]X15^L



General Specifications

- Motor Protection : Auto Restart / Polarity Protection
- Insulation Resistance : 10MΩ or over with a DC500V Megger
- Dielectric Withstand Voltage : AC700V 1s
- Allowable Ambient Temperature Range : - 10°C ~ + 70°C (Operating)
- 40°C ~ + 70°C (Storage)
non-condensing environment

Outline

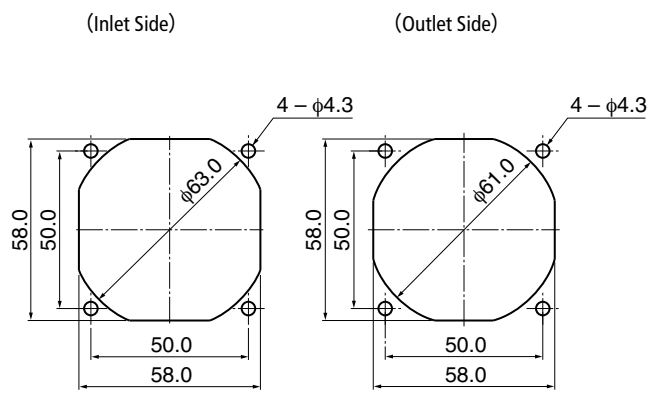


Expected Life

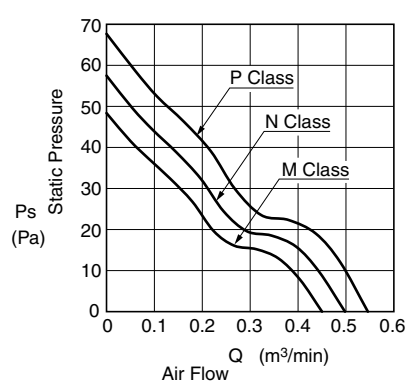
※ Failure Rate: 10% (L10 Life)

60°C 40,000 (Hours)

Panel Out-cuts



Characteristic Curves



Material

- Casing : Plastic (Black) UL94V-0
- Impeller : Plastic (Black) UL94V-0
- Bearing : Ball Bearing
- Lead Wire : UL3385 AWG26 + : Red, - : Black

Customize service for IP compatible type and Oil-proof type is available for this item. Please contact to our sales representative for more detail.

Specifications

Model	Product Number	Rating Voltage (V)	Operating Voltage (V)	Current (A)*1	Input Power (W)*1	Speed (min-1)*1	Max Air Flow (m³/min)*1	Max Static Pressure (Pa)	Noise (dB)*1	Mass (g)
06015VA-12L-AA-	00	12	6.0 ~ 13.8	0.08	0.96	4100	0.41	14.5	39	28.5
06015VA-12M-AA-	00			0.11	1.32	4600	0.45	15.9	48.3	31.0
06015VA-12N-AA-	00			0.12	1.44	5100	0.50	17.7	57.5	33.5
06015VA-12P-AA-	00			0.13	1.56	5600	0.55	19.4	67.7	36.5
06015VA-24L-AA-	00	24	10.0 ~ 27.6	0.04	0.96	4100	0.41	14.5	39	28.5
06015VA-24M-AA-	00			0.05	1.20	4600	0.45	15.9	48.3	31.0
06015VA-24N-AA-	00			0.06	1.44	5100	0.50	17.7	57.5	33.5
06015VA-24P-AA-	00			0.07	1.68	5600	0.55	19.4	67.7	36.5

Rotation: Clockwise as seen from the label side
Airflow Outlet: Label side

*1: Average Values in Free Air

General Specifications

Motor Protection:

Auto Restart/Polarity Protection

Insulation Resistance:

10M Ω or over with a DC500V Megger

Dielectric Withstand Voltage: AC 700V 1s

Allowable Ambient Temperature Range:

-10°C ~ +70°C (Operating)

-40°C ~ +70°C (Storage)

IP Code: IP69K

Expected Life

25°C 100,000 Hours (L10)

Material

Casing : Plastic (Black) UL94V-0

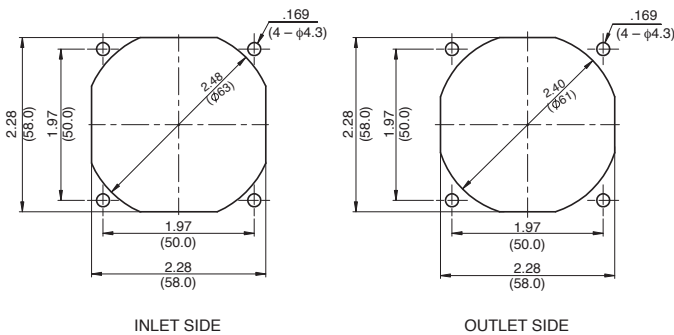
Impeller : Plastic (Black) UL94V-0

Bearing : Ball Bearing

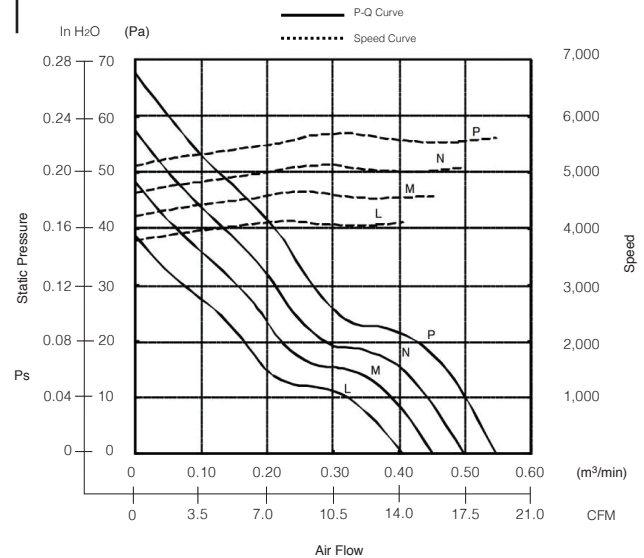
Lead Wire : UL3385, AWG26, +Red, -Black

Panel Cut-Outs

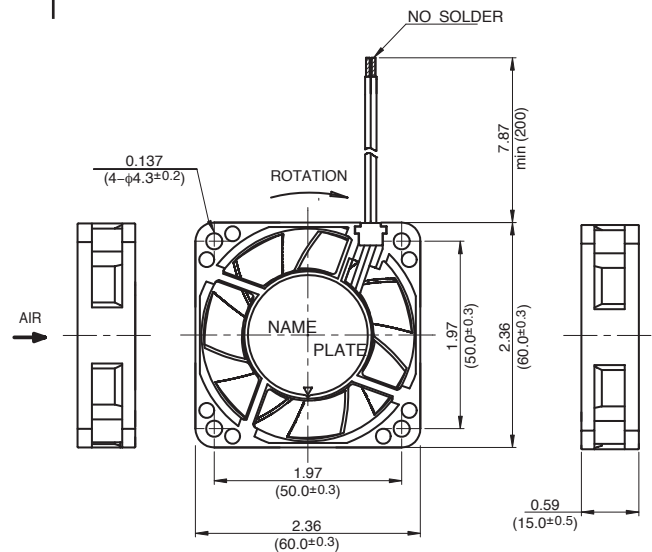
Units: $\frac{\text{inch}}{\text{mm}}$



Characteristic Curves



Outline



Specifications

MODEL	Rated Voltage	Operating Voltage	Current	Input Power	Speed	Max. Air Flow		Max. Static Pressure		Noise	Mass
	(V)	(V)	(A)*1	(W)*1	(min ⁻¹)*1	CFM*1	(m³/min)*1	in H ₂ O	(Pa)*1	(dB)*1	(g)
06015VA-24L-CA-00	24	10.0 ~ 27.6	0.04	0.96	4100	14.48	0.41	.16	38.8	28.5	60
06015VA-24M-CA-00	24	10.0 ~ 27.6	0.05	1.20	4600	15.89	0.45	.19	48.3	31.0	60
06015VA-24N-CA-00	24	10.0 ~ 27.6	0.06	1.44	5100	17.66	0.50	.23	57.5	33.5	60
06015VA-24P-CA-00	24	10.0 ~ 27.6	0.07	1.68	5600	19.42	0.55	.27	67.7	36.5	60

Rotation: Clockwise

Airflow Outlet: Air Out Over Struts

*1: Average Values in Free Air

Note: PWM/Locked Rotor/Tach Available

Mouser Electronics

Authorized Distributor

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[MinebeaMitsumi:](#)

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[06015VA-12N-AL-00](#) [06015VA-12L-AL-00](#) [06015VA-12L-AA-00](#) [06015VA-12L-AT-00](#) [06015VA-24L-AL-00](#) [06015VA-](#)
[24P-AL-00](#) [06015VA-24N-AA-00](#) [06015VA-24N-AT-00](#) [06015VA-24P-AA-00](#) [06015VA-12P-AL-00](#) [06015VA-24M-AT-](#)
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[06015VA-12K-AT-00](#)