

General Specifications



Motor Protection: Auto Restart / Polarity Protection

Insulation Resistance: 10M ohm or over with a DC500V Megger

Dielectric Withstand Voltage: AC700V 1s

Allowable Ambient Temperature Range :-10deg.C - +85deg.C (Operating)

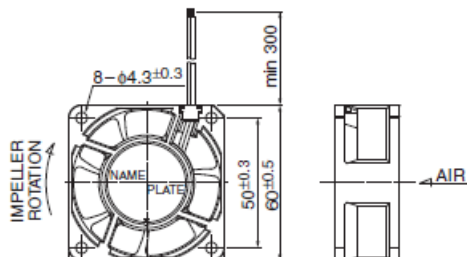
-40deg.C - +85deg.C (Storage)

non-condensing environment

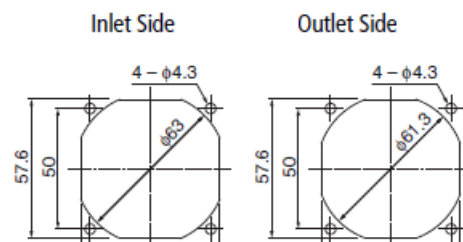
Expected Life

85deg.C 40,000 Hours *Failure Rate 10% (L10 Life)

Outline



Panel Out-cuts



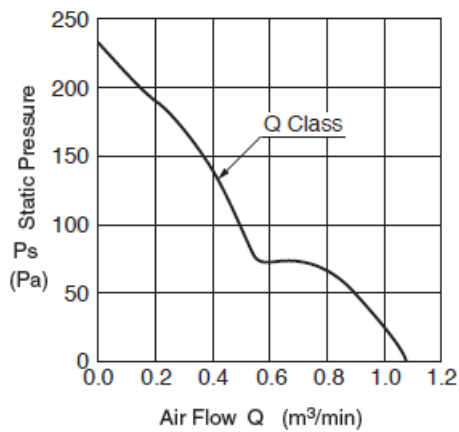
06025VC Aluminum

Industrial

2022/07/28



Characteristic Curves



Material

Casing: Aluminum (No Paint)

Impeller: Plastic (Black) UL94V-0

Bearing: Ball

Bearing Lead Wire: UL3266 AWG24 +: 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 No	Nominal Voltage [V]	Operating Voltage lower limit [V]	Operating Voltage upper limit [V]	Current [A]	Input Power [W]
06025VC-120-WA-						

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06025VC-12Q-WA-A0	A0	12	10.0	13.2	0.55	6.60
06025VC-24Q-WA-A0	A0	24	10.0	26.0	0.25	6.00

Model	Speed [min-1]	Max. Air Flow [m3/min]	Max. Air Flow [CFM]	Max. Static Pressure [Pa]	Max. Static Pressure [In H2O]	Noise [dB]	Mass [g]
06025VC-12Q-WA-A0	9200	1.09	38.50	235.0	0.94	53.0	90.0
06025VC-24Q-WA-A0	9200	1.09	38.50	235.0	0.94	53.0	90.0

Rotation: Clockwise as seen from the label side

Airflow Outlet: Label side

*1: Average Values in Free Air