

06015SS

General purpose

2023/12/27

General Specifications

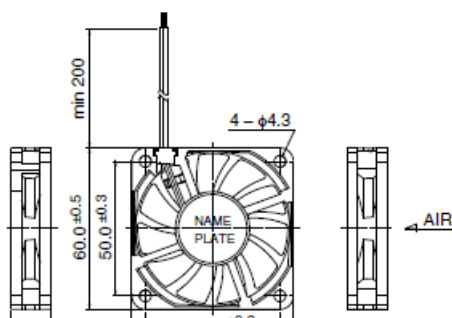


- Motor Protection: Auto Restart / Polarity Protection
- Insulation Resistance: 10M ohm or over with a DC500V Megger
- Dielectric Withstand Voltage: AC700V 1s
- Allowable Ambient Temperature Range : -10deg.C - +70deg.C (Operating)
- 40deg.C - +70deg.C (Storage)
- non-condensing environment

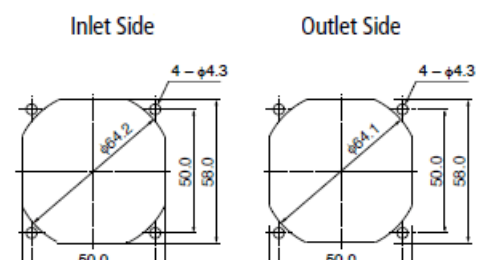
Expected Life

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

Outline



Panel Out-cuts



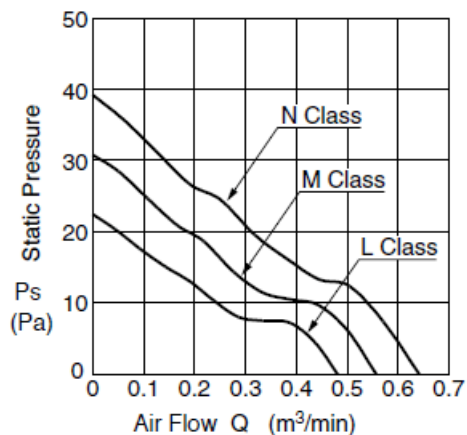
06015SS

General purpose

2023/12/27



Characteristic Curves



Material

Casing: Plastic (Black) UL94V-0

Impeller: Plastic (Black) UL94V-0

Bearing: Sleeve

BearingLead Wire: UL1061 AWG26 +: Red, -: Black

Specifications

Model	Product No	Nominal Voltage [V]	Operating Voltage lower limit [V]	Operating Voltage upper limit [V]	Current [A]	Input Power [W]
06015SS-12L-AA-00	00	12	6.0	13.8	0.08	0.96
06015SS-12M-AA-00	00	12	6.0	13.8	0.11	1.32

06015SS

General purpose

2023/12/27

06015SS-12N-AA-00	00	12	6.0	13.8	0.17	2.04
06015SS-24L-AA-00	00	24	10.0	26.4	0.05	1.20
06015SS-24M-AA-00	00	24	10.0	26.4	0.06	1.44
06015SS-24N-AA-00	00	24	10.0	26.4	0.10	2.40

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]
06015SS-12L-AA-00	3200	0.48	17.00	22.4	0.09	26.0	37.0
06015SS-12M-AA-00	3700	0.56	19.80	30.8	0.12	30.0	37.0
06015SS-12N-AA-00	4200	0.64	22.60	38.8	0.16	34.0	37.0
06015SS-24L-AA-00	3200	0.48	17.00	22.4	0.09	26.0	37.0
06015SS-24M-AA-00	3700	0.56	19.80	30.8	0.12	30.0	37.0
06015SS-24N-AA-00	4200	0.64	22.60	38.8	0.16	34.0	37.0

Rotation: Clockwise as seen from the label side

Airflow Outlet: Label side

*1: Average Values in Free Air