

03515SS

General purpose

2022/07/28

General Specifications

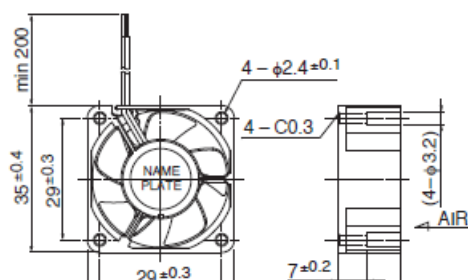


- Motor Protection: Auto Restart / Polarity Protection
- Insulation Resistance: 10M ohm or over with a DC500V Megger
- Dielectric Withstand Voltage: AC700V 1s
- Allowable Ambient Temperature Range : -10deg.C - +70deg.C (Operating)
- 40deg.C - +70deg.C (Storage)
- non-condensing environment

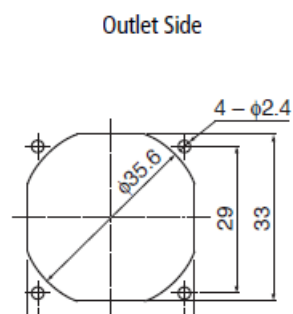
Expected Life

40deg.C 30,000 Hours *Failure Rate 10% (L10 Life)

Outline



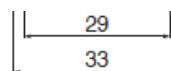
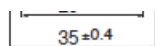
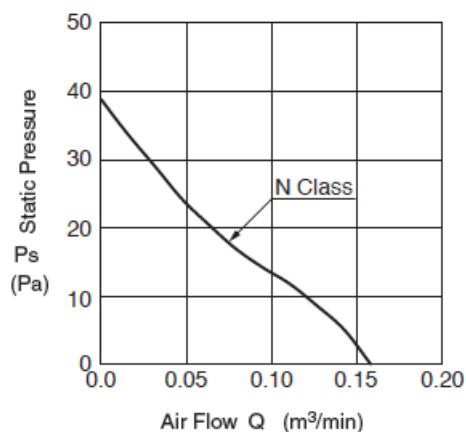
Panel Out-cuts



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**Characteristic Curves****Material**

Casing: Plastic (Black) UL94V-0

Impeller: Plastic (Black) UL94V-0

Bearing: Sleeve

Bearing Lead 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]
03515SS-05N-AA-00	00	5	4.5	5.5	0.19	0.95
03515SS-12N-AA-00	00	12	6.0	13.2	0.07	0.84

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Model	Speed [min-1]	Max. Air Flow [m ³ /min]	Max. Air Flow [CFM]	Max. Static Pressure [Pa]	Max. Static Pressure [In H ₂ O]	Noise [dB]	Mass [g]
03515SS-05N-AA-00	8000	0.16	5.70	35.0	0.14	24.0	12.5
03515SS-12N-AA-00	8000	0.16	5.70	35.0	0.14	24.0	12.5

Rotation: Clockwise as seen from the label side

Airflow Outlet: Label side

*1: Average Values in Free Air