

08025DA

Server(Telecom)

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 - +60deg.C (Operating)※P Class

-10deg.C - +70deg.C (Operating)※N Class

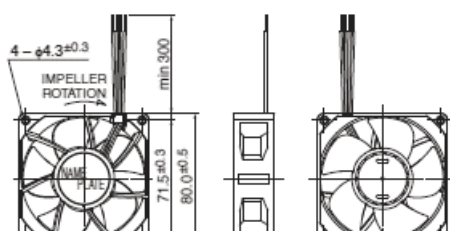
-40deg.C - +70deg.C (Storage)

non-condensing environment

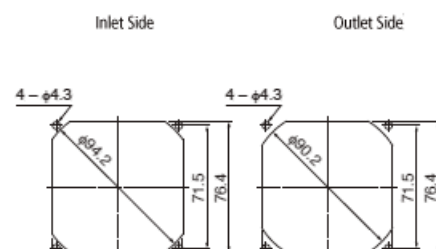
Expected Life

40deg.C 70,000 Hours *Failure Rate 10% (L10 Life)

Outline



Panel Out-cuts



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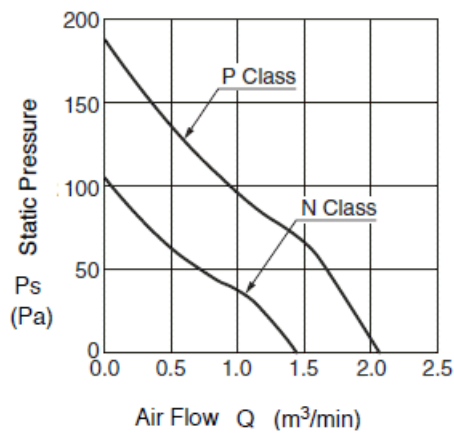
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* Outline is A (Rib) type.

Characteristic Curves



Material

Casing: Plastic (Black) UL94V-0

Impeller: Plastic (Black) UL94V-0

Bearing: Ball

Bearing Lead Wire: UL1430 AWG24 +: Red, -: Black

* Variable speed type is also available.

Please inquire regarding the other requirements.

* 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

		Operating	Operating
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Model	Product No	Nominal Voltage [V]	Operating Voltage lower limit [V]	Operating Voltage upper limit [V]	Current [A]	Input Power [W]
08025DA-12N-□A-00	00	12	7.0	13.2	0.22	2.64
08025DA-12P-□A-00	00	12	7.0	13.2	0.49	5.88
08025DA-24N-□A-00	00	24	15.0	27.6	0.13	3.12
08025DA-24P-□A-00	00	24	15.0	27.6	0.27	6.48

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]
08025DA-12N-□A-00	5000	1.45	51.00	105.0	0.42	45.0	120.0
08025DA-12P-□A-00	7000	2.05	73.00	188.0	0.75	55.0	120.0
08025DA-24N-□A-00	5000	1.45	51.00	105.0	0.42	45.0	120.0
08025DA-24P-□A-00	7000	2.05	73.00	188.0	0.75	55.0	120.0

Rotation: Clockwise as seen from the label side

Airflow Outlet: Label side

*1: Average Values in Free Air

□ = Casing Form A : Rib Type、 E : Flange Type