

# 04028DA(H-Type Three Phase)

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)

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

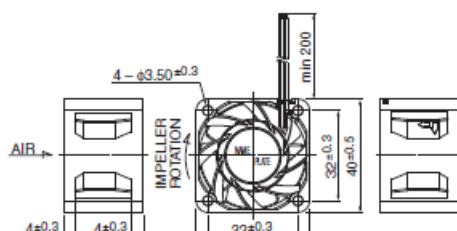
non-condensing environment

## Expected Life

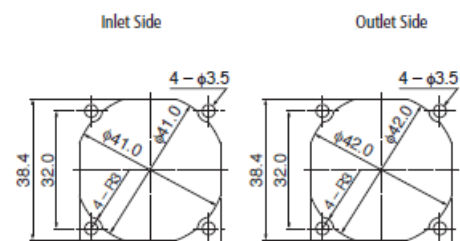
40deg.C 70,000 Hours, Target Value \*Failure Rate 10% (L10 Life)

60deg.C 40,000 Hours, Target Value \*Failure Rate 10% (L10 Life)

## Outline



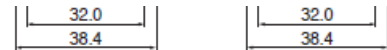
## Panel Out-cuts



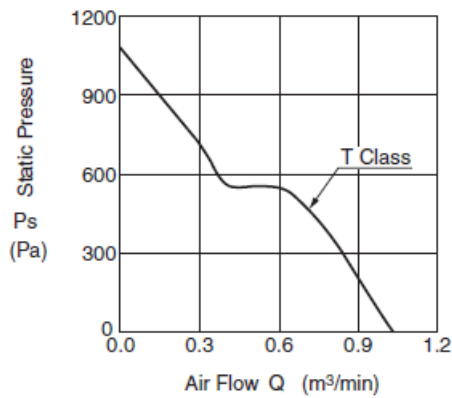
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## Characteristic Curves



## Material

Casing: Plastic (Black) UL94V-0

Impeller: Plastic (Black) UL94V-0

Bearing: Ball

Bearing Lead Wire: UL10368 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]
04028DA-12T-AKH-0	0	12	10.8	13.2	1.55	18.60

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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]
04028DA-12T- AKH-0	26500	1.02	36.00	1060.0	4.25	66.5	47.0

Rotation: Clockwise as seen from the label side

Airflow Outlet: Label side

\*1: Average Values in Free Air