

15047JA for Condenser

Refrigerator

2023/12/27

General Specifications

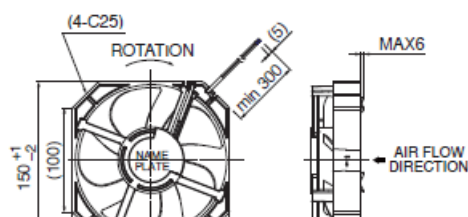


- Motor Protection: Auto Restart
- Insulation Resistance: 10M ohm or over with a DC500V Megger
- Dielectric Withstand Voltage: AC700V 1s
- Allowable Ambient Temperature Range :J CLASS:
 - 10deg.C - +70deg.C (Operating)
 - K CLASS:
 - 10deg.C - +60deg.C (Operating)
 - 40deg.C - +70deg.C (Storage)

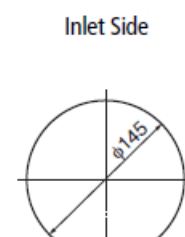
Expected Life

25deg.C 100,000 Hours *Failure Rate 10% (L10 Life)

Outline



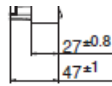
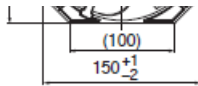
Panel Out-cuts



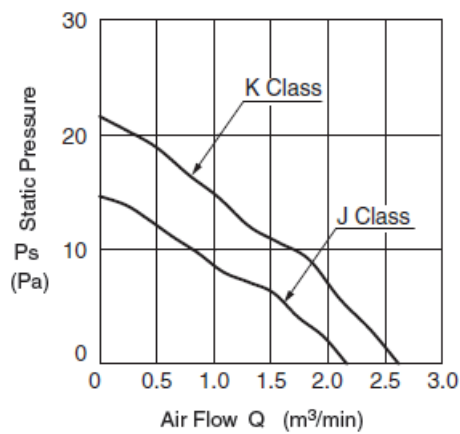
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Characteristic Curves



Material

Casing: Plastic (Black) UL94V-0

Impeller: Plastic (Black) UL94V-0

Bearing: Ball

Bearing Lead Wire: UL1007 AWG24 +: Red, -: Black

Specifications

Model	Product No	Nominal Voltage [V]	Operating Voltage lower limit [V]	Operating Voltage upper limit [V]	Current [A]	Input Power [W]
15047JA-12J-YA-00	00	12	8.0	13.8	0.12	1.44

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15047JA-12K-YA-00	00	12	8.0	13.8	0.19	2.28	
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]
15047JA-12J-YA-00	1150	2.15	75.90	14.6	0.06	25.5	315.0
15047JA-12K-YA-00	1400	2.60	91.80	21.5	0.09	32.0	315.0

Rotation: Clockwise as seen from the label side

Airflow Outlet: Label side

*1: Average Values in Free Air