San Ace 40 WF

Oil Proof Fan

Features

The product can be used in an oil mist environment (environment where cutting oil scatters in the form of a mist).

Oil resistant materials protect coils and electronic parts. Therefore, even in a severe environment with oil mist, the product maintains stable operation.

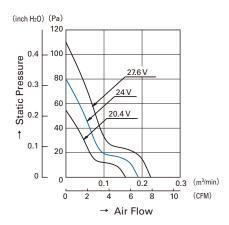


$40{\times}40{\times}15_{mm}$

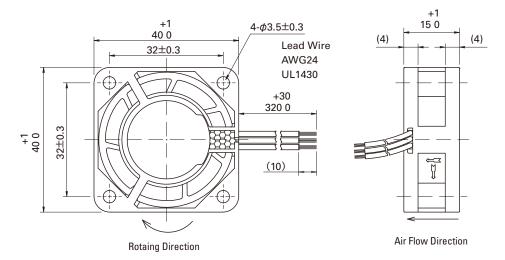
Specifications

| Model No | Rated Voltage [V] | Operating Voltage Range | Rated Current [A] | Rated Input [W] | Rated Speed [min ⁻¹] | Air Flov [m³/min] | w [CFM] | Statio [Pa] | Pressure [inchH2O] | SPL [dB(A)] | Operating Temperature Range | Life Expectancy [h] |
|-------------|----------------------|-------------------------|----------------------|--------------------|-------------------------------------|----------------------|------------|----------------|-----------------------|----------------|-----------------------------|---------------------|
| 9WF0424H701 | 24 | 20.4 to 27.6 | 0.085 | 2.04 | 11,300 | 0.195 | 6.9 | 80 | 0.32 | 38 | -10 to +70 | 40,000 |

Air Flow and Static Pressure Characteristics

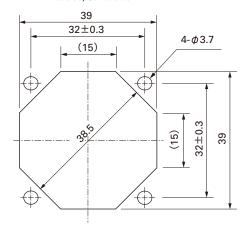


Dimensions (unit : mm)



Reference dimension of mounting holes and vent opening (unit : mm)

Inlet side, Outlet side



Common Specifications

| ☐ Material · · · · · · · · · · · · · · · · · · · | Frame, Impeller: Plastics (Flammability: UL94V-0) |
|---|--|
| ☐ Life Expectancy · · · · · · · · · · · · · · · · · · · | Varies for each model |
| | (L10: Survival rate: 90% at 60°C, rated voltage, and continuously run in a free air state) |
| ☐ Motor Protection System · · · · · · · · | Current blocking function and Reverse polarity protection |
| ☐ Dielectric Strength · · · · · · · · · · · · · · · · · · · | 50/60 Hz, 500VAC, 1 minute (between lead conductor and frame) |
| \square Sound Pressure Level (SPL) $\cdots \cdots$ | Expressed as the value at 1m from air inlet side |
| Operating Temperature · · · · · · · · · · · · · · · · · · · | Varies for each model (Non-condensing) |
| \square Storage Temperature $\cdots\cdots$ | -30°C to +70°C (Non-Condensing) |
| Lead Wire · · · · · · · · · · · · · · · · · · · | ⊕red ⊖black Sensor: yellow |
| □ Mass ····· | Approx. 35 g |

Notice

- The products shown in the catalog are subject to Japanese Export Control Law. Diversion contrary to the law of exporting country is prohibited.
 To protect against electrolytic corrosion that may occur in locations with strong electromagnetic noise, we provide fans that are unaffected by electrolytic corrosion.

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