mm sq.

San Ace 60WF

General Specifications

· Material·····Frame: Plastics (Flammability: UL94V-0),

Impeller: Plastics (Flammability: UL94V-0)

• Expected Life Refer to specifications (L10:Survival rate: 90% at 60°C,

rated voltage, and continuously run in a free air state)

· Storage Temperature ··· −30°C to +70°C (Non-condensing)

The product can be used in an oil mist environment*

*Environment where machining oil mist is scattered. Usage of this product requires an evaluation with the oil that will be used.





60×60×20_{mm} (Mass: 80g) 9WFtype



Specifications The following nos. have pulse sensors and ribs.

| Model No. | Rated Voltage | ge Operating Voltage Range Rated Current Rated Input | | Rated Speed | Max. Airflow | | Max. Static Pressure | | SPL | Operating Temperature | Expected Life | |
|-------------|---------------|--|------|-------------|----------------------|----------|----------------------|------|------------------------|-----------------------|---------------|-------------|
| | [V] | [V] | [A] | [W] | [min ⁻¹] | [m³/min] | [CFM] | [Pa] | [inchH ₂ 0] | [dB(A)] | [°C] | [h] |
| 9WF0624H601 | 24 | 12 to 27.6 | 0.15 | 3.6 | 6,600 | 0.69 | 24.3 | 114 | 0.45 | 42 | -20 to +70 | 40,000/60°C |

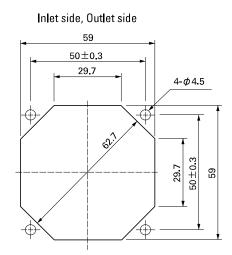
Other sensor specifications are available as options. Please refer to the index (p. 511).

Dimensions (unit: mm)

4-φ4.5±0.3 Mounting Hole 50±0.5 20 ± 0.5 (4)(4)Lead Wire AWG24 UL1430 60 0 50±0,5 +50 300 0 (10)

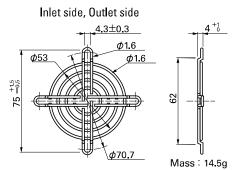
Rotating Direction Airflow Direction

Reference Dimensions of Mounting Holes and Vent Opening (unit: mm)

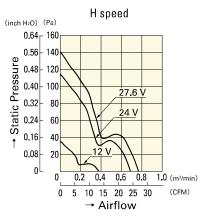


Options (unit: mm)

Finger Guards Color Surface treatment: Nickel-chrome plating (silver) Model: 109-139E : 109-139H : Cation electropainting (black)



Airflow - Static Pressure Characteristics



9WF0624H601