

SPECIFICATIONS

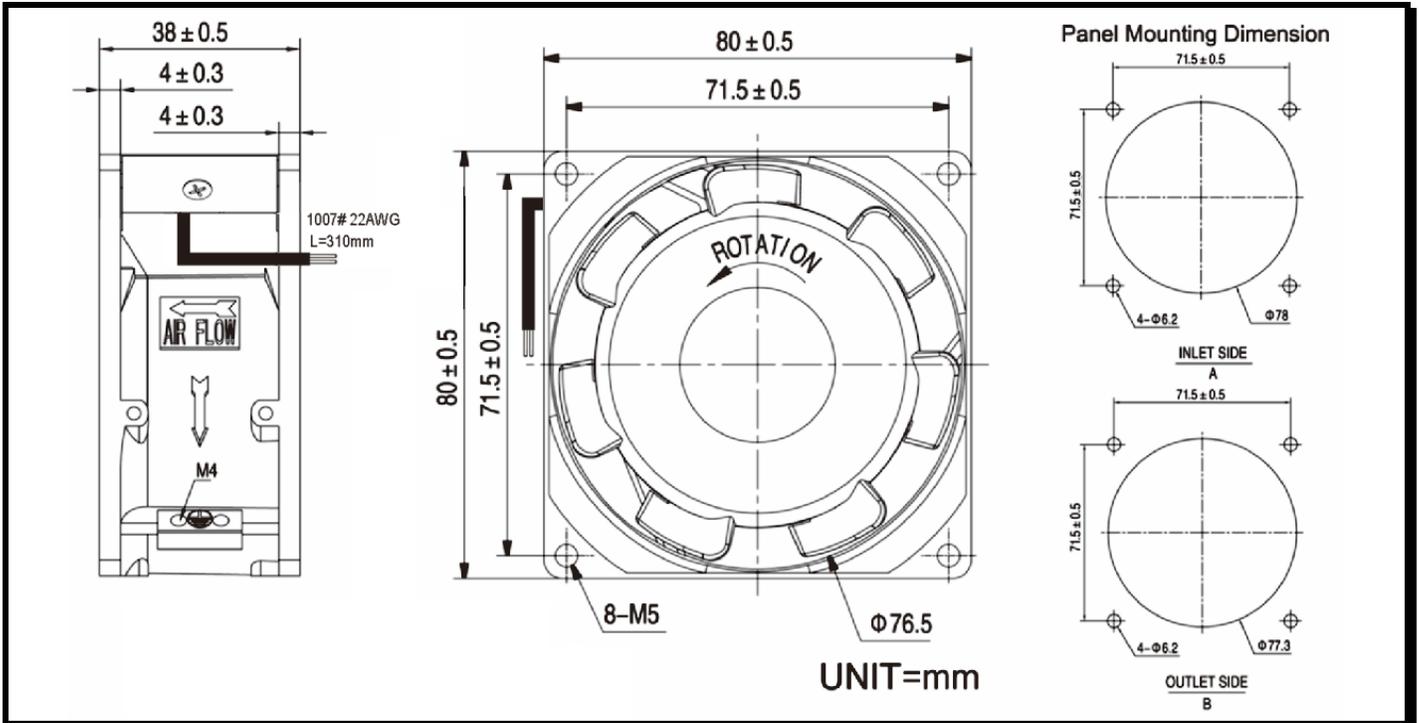
RoHS

Model Number: SU3B1
Part Number: 19028331A

Version: 08
Nov 07, 2022



Mechanical Drawing:



Motor:

| | |
|-------------------------|--|
| Normal Voltage | = 220 VAC |
| Operating Voltage Range | = 198~242VAC |
| Operating Frequency | = 50/60Hz |
| Rated Current | = 0.07/0.06A |
| Input Power | = 15/12Watt |
| Average Speed | = 2800/3200RPM |
| Bearings | = Ball |
| Airflow | = 24/31CFM (Measuring at zero static pressure) |
| Static Pressure | = 0.13/0.17'' H ₂ O (Measuring at zero air flow) |
| Noise Level | = 30/32 dB(A) |
| Net Weight | = 250 gram. |

Construction:

Venturi: High quality magnesium alloy die-casting frame with ED coating and powder coating, Black.
Propeller: Magnesium alloy with ED coating, Black

Life Expectancy:

This fan is designed for continuous duty life of 83,000 hours at 40°C

Additional Features:

Insulation Resistance: 100M Ω or more at 500 V megger.
Dielectric strength: 2 seconds at 1800 VAC/ 50-60 Hz.
Thermal Shock: Test per MIL-STD-202F, method 107G, condition D.
Operating Temperature: -10°C to 70°C
Storage Temperature: -40°C to 85°C

Termination:

See Mechanical Drawing.
Lead wire connection suit with 22AWG 1007#
Wire length=310 \pm 25.4 mm

Agency Approvals:

UL, CUL, CE

PQ Curve:

