

SPECIFICATIONS

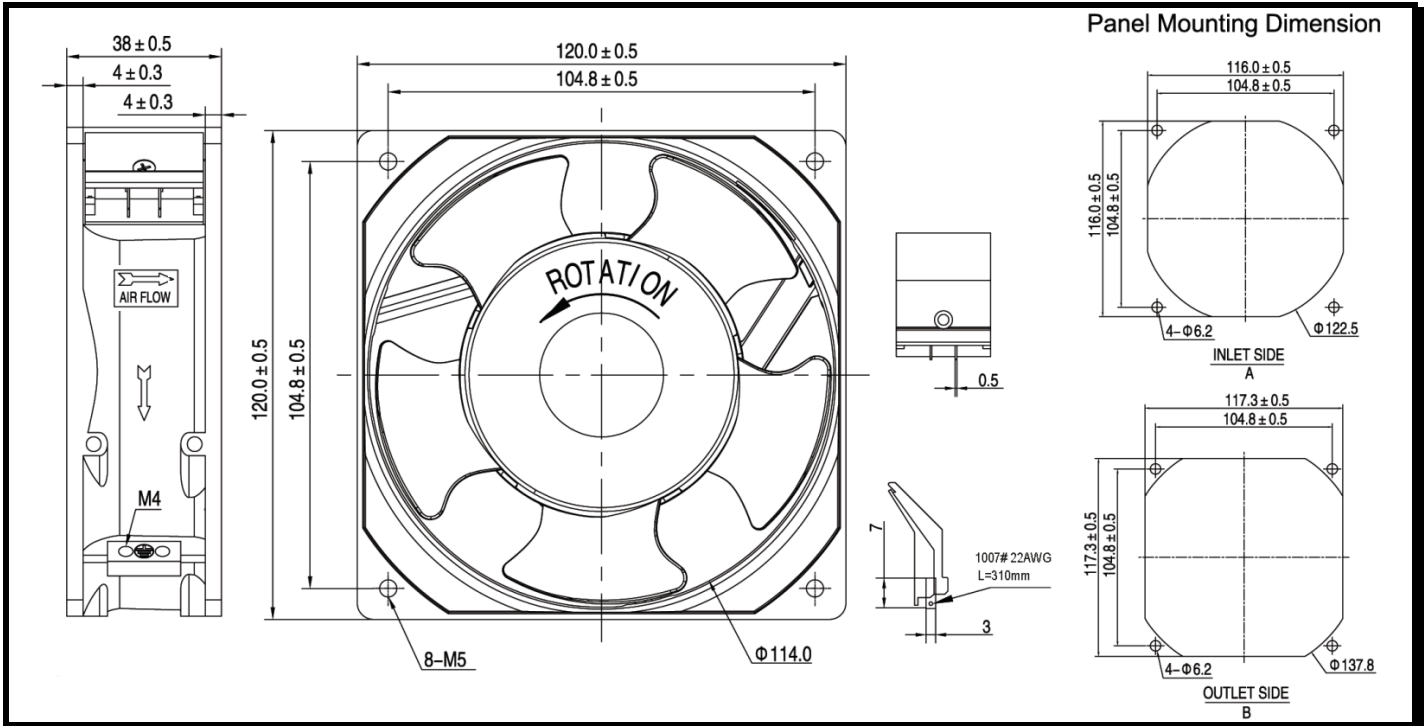
RoHS

Model Number:MX3B1
Part Number:19028421A

Version: 03
Nov 07, 2023



Mechanical Drawing:



Motor:

Normal Voltage = 220 VAC
Operating Voltage Range = 198~242VAC
Operating Frequency = 50/60Hz
Rated Current = 0.13/0.11A
Input Power = 21/18Watt
Average Speed = 2700/3100RPM
Bearings = Ball
Airflow = 84/100CFM
(Measuring at zero static pressure)
Static Pressure = 0.28/0.34'' H₂O
(Measuring at zero air flow)
Noise Level = 49/51 dB(A)
Net Weight = 460 gram.

Construction:

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

Life Expectancy:

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

Additional Features:

Insulation Resistance: 100MΩ 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:

0.120" Wide Terminals

Agency Approvals:

UL, CUL, CE

PQ Curve:

