

# SPECIFICATIONS

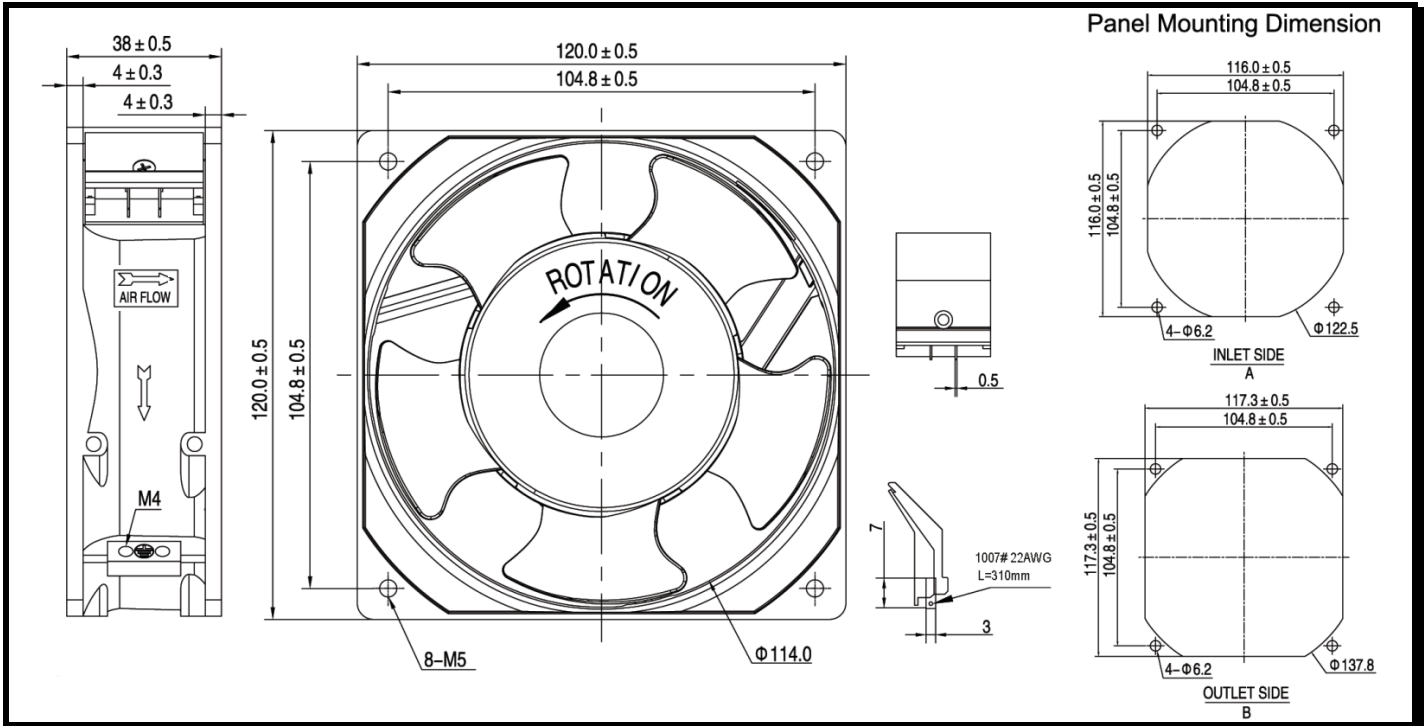
RoHS

Model Number:MX2B2  
Part Number:19030519A

Version: 03  
Nov 07, 2023



## Mechanical Drawing:



### Motor:

Normal Voltage = 115 VAC  
Operating Voltage Range = 99~121VAC  
Operating Frequency = 50/60Hz  
Rated Current = 0.28/0.22A  
Input Power = 21/18Watt  
Average Speed = 2700/3100RPM  
Bearings = Ball  
Airflow = 84/100CFM  
(Measuring at zero static pressure)  
Static Pressure = 0.28/0.34'' H<sub>2</sub>O  
(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:

700±20mm lead wire, 22 AWG, UL 1007, Black

### Agency Approvals:

UL, CUL, CE

PQ Curve:

