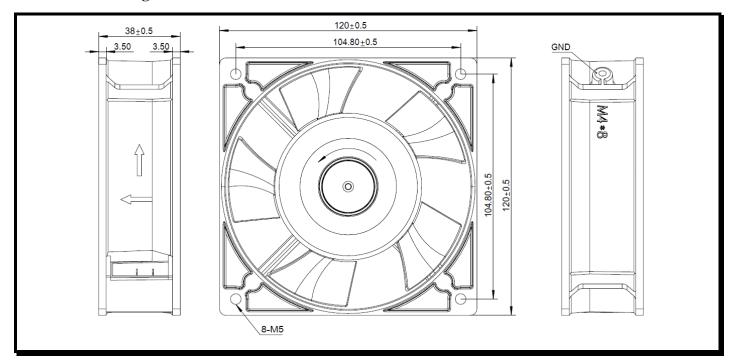
# **SPECIFICATIONS**

RoHS

Model Number: MX2B3Version: 05Part Number: 19028422ANov 07, 2023



### **Mechanical Drawing:**



## Motor:

Normal Voltage = 115VAC
Operating Voltage Range =  $103\sim126$ VAC
Operating Frequency = 50/60Hz
Rated Current = 0.30/0.26A
Input Power = 23/20Watt
Average Speed = 2500/2850RPM

Bearings = Ball

Airflow = 90/100CFM

(Measuring at zero static pressure)

Static Pressure = 0.20/0.25"  $H_2O$ 

(Measuring at zero air flow)

Noise Level = 50/52 dB(A)Net Weight = 460 gram.

#### **Construction:**

Venturi: High quality magnesium alloy die-casting Frame

with ED coating and powder coating, Black.

Propeller: Plastic, Black, UL 94V-0.

#### **Additional Features:**

Insulation Resistance:  $100M\Omega$  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

## **Life Expectancy:**

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

# **PQ** Curve:

