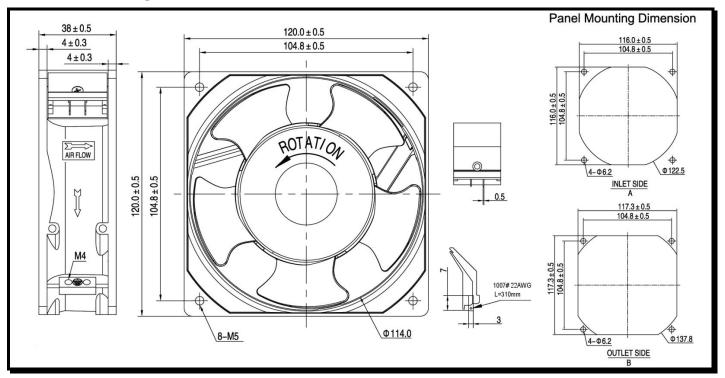
## **SPECIFICATIONS**

**RoHS** 

Model Number: MX2B1Version: 01Part Number: 19028420ADec 07, 2017



## **Mechanical Drawing:**



### **Motor:**

Normal Voltage = 115 VACOperating Voltage Range  $= 99 \sim 121 \text{VAC}$ Operating Frequency = 50/60 HzRated Current = 0.28/0.22 AInput Power = 21/18 WattAverage Speed = 2700/3100 RPM

Bearings = Ball

Airflow = 84/100CFM

(Measuring at zero static pressure)

Static Pressure = 0.28/0.34''  $H_2O$ 

(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 55,000

hours at 70 °C

#### **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

# **PQ** Curve:

