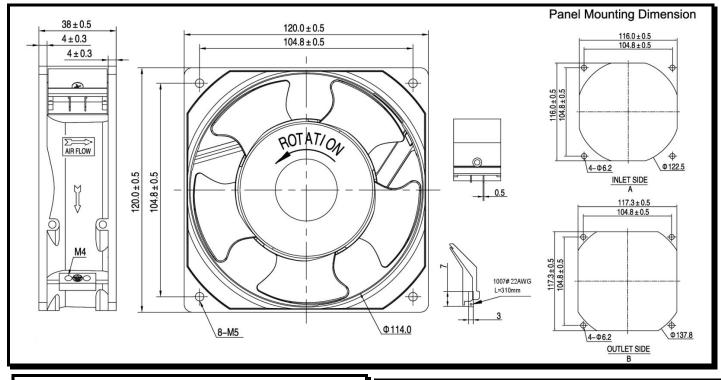
# **SPECIFICATIONS**

RoHS

Model Number:MX3A1 Part Number:19028326A Version: 01 Dec 07, 2017



### **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'' 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  $\mathbb{C}$ .

#### **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:** 

