# **SPECIFICATIONS**

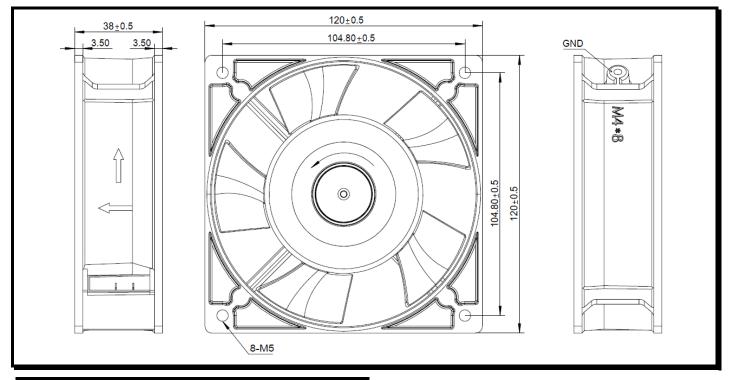
RoHS

Version: 02

Dec 18, 2017

Model Number:MX3B3 Part Number: 19028423A COMAIR ROTRON

### **Mechanical Drawing:**



#### Motor:

Normal Voltage	= 230 VAC
Operating Voltage Range	= 207~253VAC
Operating Frequency	= 50/60Hz
Rated Current	= 0.17/0.14A
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 <sub>2</sub> O
(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.

## Life Expectancy:

This fan is designed for continuous duty life of 55,000 hours at 70  $^{\circ}$ 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:**

