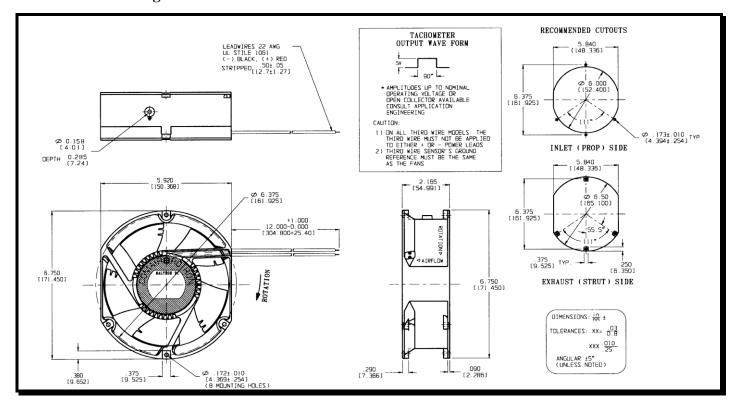
## **SPECIFICATIONS**

 Model Number:
 MT48B3
 Version: 02

 Part Number:
 19031841A
 Feb 26, 2021



### **Mechanical Drawing:**



## Motor:

Nominal Voltage =48 vdcOperating Voltage Range = 24 - 56 vdcNominal Running Current = 0.720 ampsMax. Locked Rotor Current = 1.30 amps**Running Power** = 34.6 watts Average Speed = 3400 RPM**Bearings** = BallAir Flow = 298 CFMAcoustic  $= 57.1 \, dBA$ 

#### **Construction:**

Venturi: Single Piece Die-cast Aluminum, Black.

Propeller: Plastic, Black, UL 94V-0

#### **Life Expectancy:**

This fan is designed for continuous duty life of 76,000

hours at 40°C.

## **Additional Features:**

Brushless DC Motor Locked Rotor Protection Reverse Polarity Protected Automatic Restart Capability

Operating Temperature: -10°C to 70°C Storage Temperature: -40°C to 85°C

#### **Termination:**

12" Lead wires, 22 AWG, UL 1061

Red = Power (+) Black = Return (-)

#### **Agency Approvals:**

UL, CUL, CE

# **PQ** Curve:

