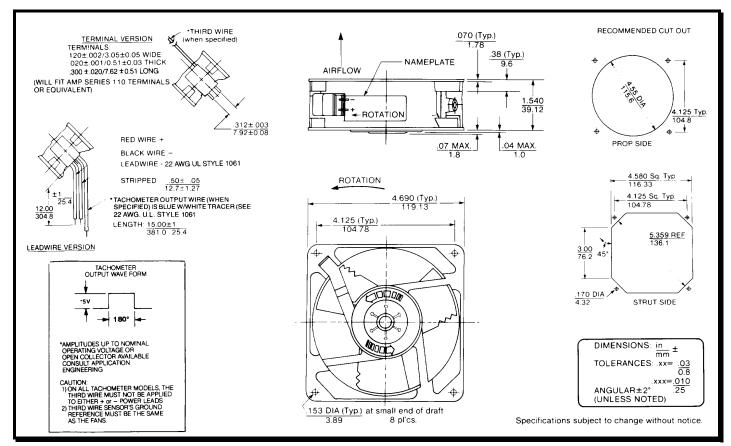
# **SPECIFICATIONS**

 Model Number:
 MD48Z1
 Version: 00

 Part Number:
 19040285
 Oct 23, 2017



# **Mechanical Drawing:**



## **Motor:**

Nominal Voltage =48 vdcOperating Voltage Range = 24 - 56 vdcNominal Running Current = 0.35 amps Locked Rotor Current = 1.00 amps**Running Power** = 16.8 watts Average Speed = 4600 rpmBearings = BallAir Flow = 150 CFMAcoustic = 58.5 dBA

### **Construction:**

Venturi: Die-Cast Aluminum, Black

Propeller: Polypropylene, Black, UL 94V-0

#### **Life Expectancy:**

This fan is designed for continuous duty life of 55,000

hours at 70°C

## **Additional Features:**

Brushless DC Motor Locked Rotor Protection Automatic Restart Capability

Polarity Protected

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

#### **Termination:**

12"±1" Lead wires, AWG 22, UL 1061 Red = Power (+) Black = Return (-)

# **Agency Approvals:**

UL, CUL,CE

# **PQ** Curve:

