# **SPECIFICATIONS**

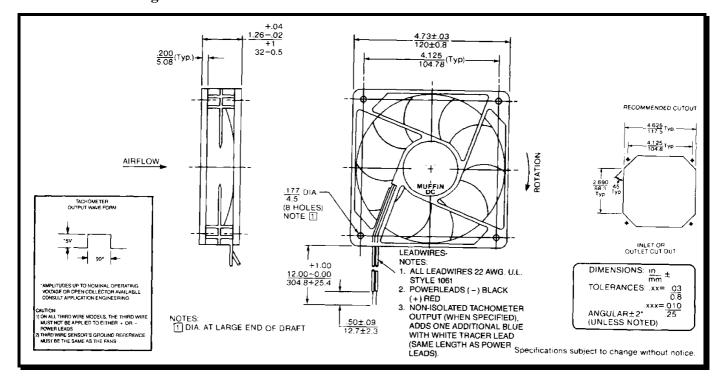
**RoHS Compliant** 

**Model Number**: MC24K3

**Part Number:** 031618 Spec Number:26013730A00 May 10, 2012



## **Mechanical Drawing:**



#### Motor:

Nominal Voltage = 24 vdcOperating Voltage Range = 12 - 28 vdcNominal Running Current = 0.440 ampsLocked Rotor Current = 1.50 amps **Running Power** = 10.6 watts Average Speed = 4200 RPM**Bearings** = BallMax Air Flow  $= 118 \, \text{CFM}$ Acoustics  $= 56.3 \, \mathrm{dBA}$ 

## **Construction:**

Venturi: Plastic, Black, UL 94V-0 Propeller: Plastic, Black, UL 94V-0

#### **Life Expectancy:**

This fan is designed for continuous duty life of 75,000

hours at 40°C.

#### **Additional Features:**

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

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

## **Agency Approvals:**

UL

## **Termination:**

12" Lead wires, AWG 22, UL 1061

Red: = (+) Power Black: = (-) Ground