# **SPECIFICATIONS**

(RoHS Compliant)

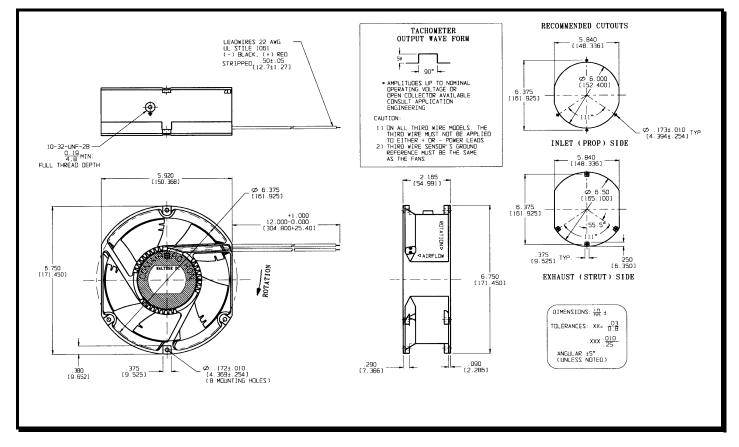
Model Number: Part Number:

MT24B3 19031843A

August 30, 2013

COMAIR ROTRON

#### **Mechanical Drawing:**



#### Motor:

Nominal Voltage	= 24  vdc
Operating Voltage Range	= 12 - 28 vdc
Nominal Running Current	= 1.70 amps
Max. Locked Rotor Current	= 3.50 amps
Running Power	= 41 watts
Average Speed	= 3450 RPM
Bearings	= Ball
Air Flow	= 300 CFM
Acoustic	= 57.1 dBA

# **Construction:**

Venturi: Single Piece Die-cast Aluminum, Black. Propeller: Plastic, UL 94V-0 Rated, Black.

## **Agency Approved:**

UL, cURus, CE

### Life Expectancy:

This fan is designed for continuous duty life of 76,000 hours at 40°C.

#### **Additional Features:**

**Brushless DC Motor** Electronic Locked Rotor Protected Polarity Protected Automatic Restart Capability -10°C to 70°C Operating Temperature: Storage Temperature: -40°C to 85°C

#### **Termination:**

12" Lead wires, AWG 22, UL 1061

= Power (+) Red

Black = Ground (-)