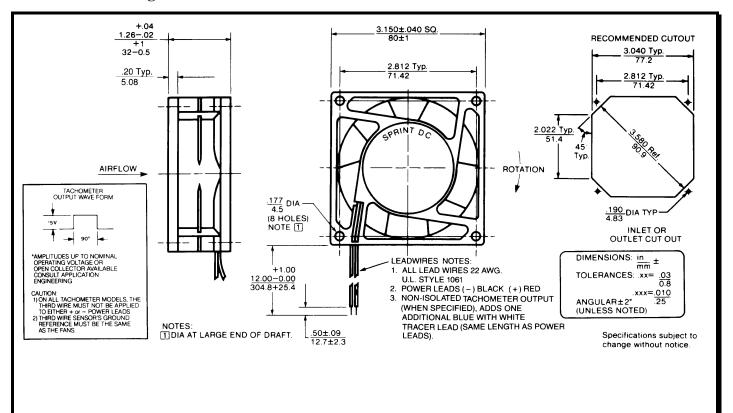
# **SPECIFICATIONS**

 Model Number
 ST24K3
 Version: 01

 Part Number:
 19030614A
 Dec 11, 2017



# **Mechanical Drawing:**



#### **Motor:**

Nominal Voltage = 24 vdcOperating Voltage Range = 12 - 28 vdcNominal Running Current = 0.190 ampsMax. Locked Rotor Current = 0.650 amps**Running Power** =4.5 watts Average Speed = 4200 RPM**Bearings** = BallAir Flow =38 CFMAcoustics: = 44.2 dBA

#### **Construction:**

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

Propeller: Polypropylene, Black, UL 94V-0

### **Life Expectancy:**

This fan is designed for continuous duty life of 45,000

hours at 70°C.

# **Additional Features:**

Brushless DC Motor

Electronic Locked Rotor Protected

**Automatic Restart Capability** 

Polarity Protected

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

#### **Termination:**

12" Lead wires, 22 AWG, UL 1061 Style

Red = Fan Power Black = Fan Ground

### **Agency Certification:**

UL, CUL, CE

# **PQ** Curve:

