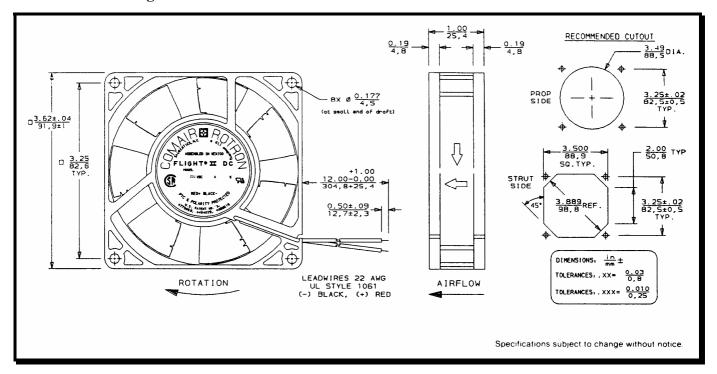
# **SPECIFICATIONS**

**Model Number**: FN12B3-E2 **Part Number**: 039112

March 23, 2001



### **Mechanical Drawing:**



#### **Motor:**

Nominal Voltage = 12 VDCOperating Voltage Range = 6 - 14 VDCNominal Running Current = 0.210 ampsLocked Rotor Current = 0.500 amps**Running Power** = 2.4 watts Average Speed = 2800 RPM**Bearings** = Ball Air Flow =45 cfm Acoustic = 38.4 dBA

#### **Construction:**

Venturi: Plastic, Black, UL94V0 Propeller: Plastic, Black, UL94V0

## **Life Expectancy:**

This fan is designed for continuous duty life of 60,000 hours at 25°C

## **Additional Features:**

Brushless DC Motor Locked Rotor Protection Polarity Protected

**Automatic Restart Capability** 

Environment Protection: Type 2

Operating Temperature:  $-10^{\circ}\text{C to } +70^{\circ}\text{C}$ Storage Temperature:  $-10^{\circ}\text{C to } +85^{\circ}\text{C}$ 

#### **Termination:**

12" Lead-wires, AWG 22, UL 1061

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

## **Agency Approvals:**

UL, CSA, TUV, CE