

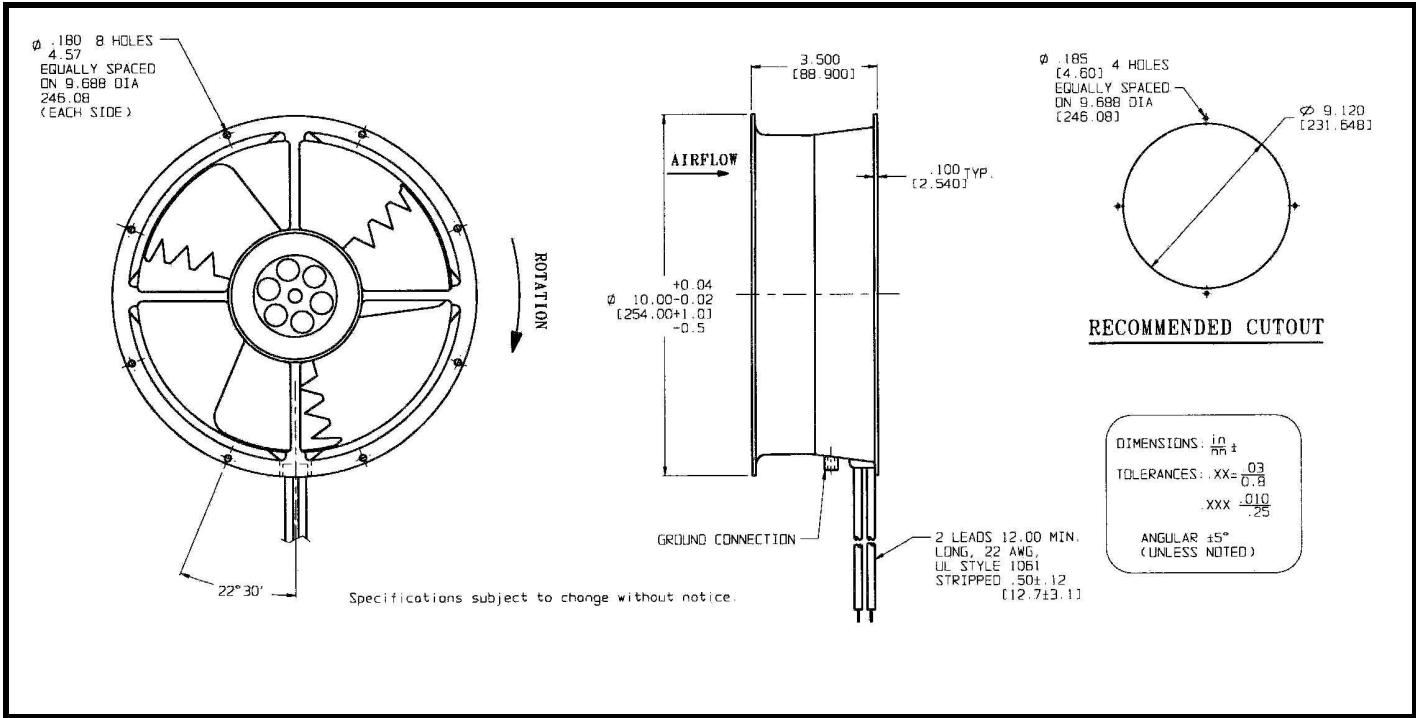
# SPECIFICATIONS

**Model Number:** CD24B3  
**Part Number:** 19031573A



October 13, 2005

## Mechanical Drawing:



### **Motor:**

Nominal Voltage	= 24 vdc
Operating Voltage Range	= 12 - 28 vdc
Nominal Running Current	= 1.20 amps
Locked Rotor Current	= 3.00 amps
Running Power	= 29.0 watts
Average Speed	= 1650 rpm
Bearings	= Ball
Air Flow	= 550 cfm
Noise	= 49.1dBA

### **Construction:**

Venturi: Die-Cast Aluminum, Black  
Propeller: Plastic, Black, UL 94V-0

### **Life Expectancy:**

This fan is designed for continuous duty life of 60,000 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,CUL,CE

### **Termination:**

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