

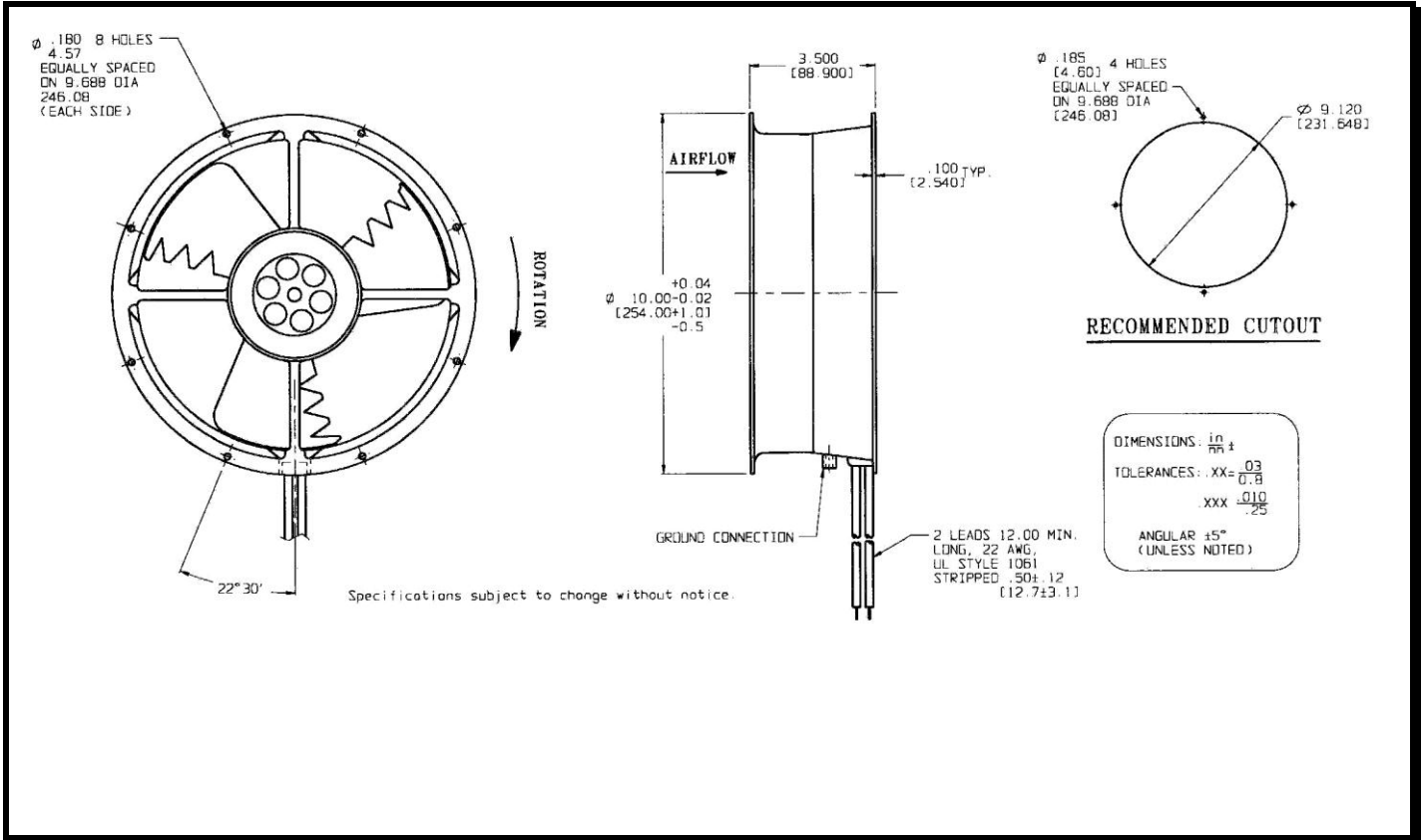
# SPECIFICATIONS



**Model Number:** CD12B3  
**Part Number:** 19032837A

**Version:** 01  
**Sep 10, 2017**

## Mechanical Drawing:



### Motor:

Nominal Voltage = 12 vdc  
 Operating Voltage Range = 6-14 vdc  
 Nominal Running Current = 2.60 amps  
 Locked Rotor Current = 4.00 amps  
 Running Power = 31.2 watts  
 Average Speed = 1650 rpm  
 Bearings = Ball  
 Air Flow = 548 cfm  
 Acoustic = 49.1 dBA

### Construction:

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

### Agency Approvals:

UL, CUL, CE

### Life Expectancy:

This fan is designed for continuous duty life of 60,000 hours at 40°C.

### Additional Features:

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

### Termination:

12" Lead wires, 22 AWG, UL 1061

Red = Power (+)

Black = Return (-)

PQ Curve:

