

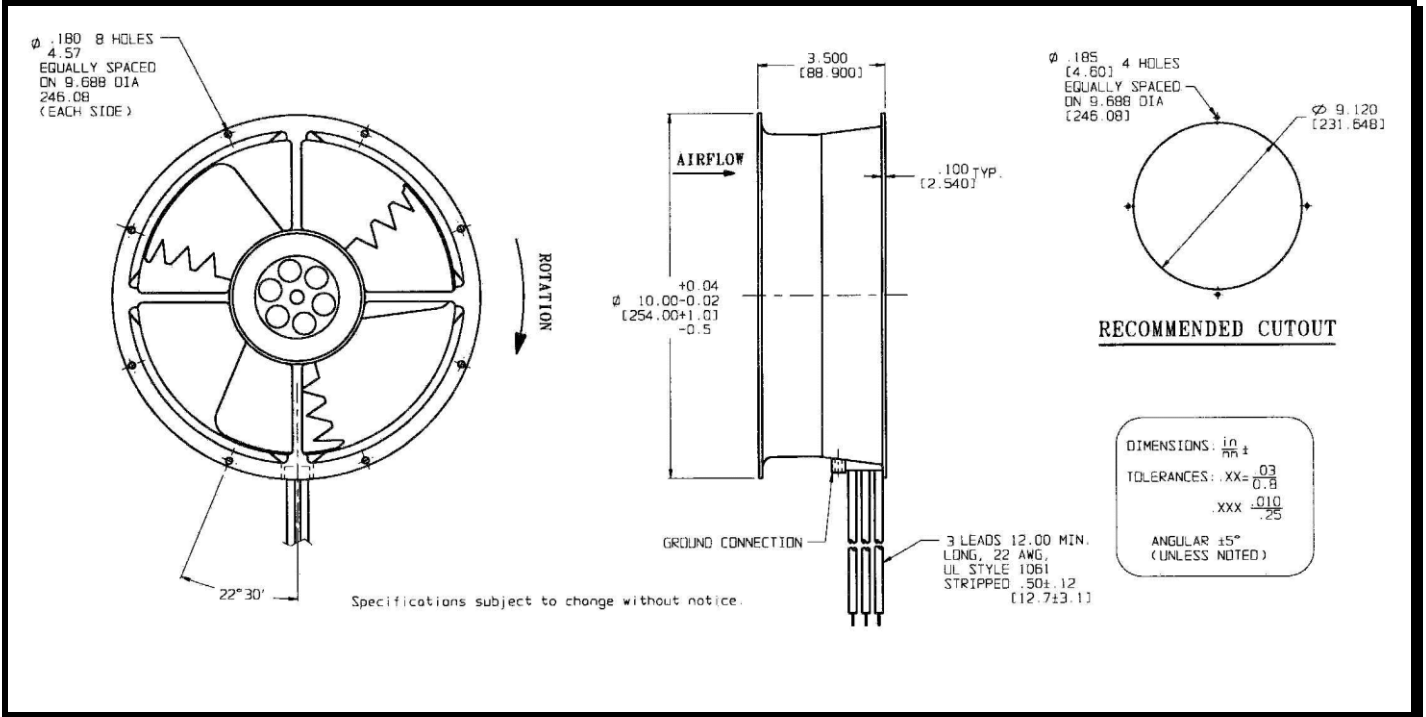
SPECIFICATIONS

Model Number: CD24B7
Part Number: 17000298A

Version: 01
Jan 18, 2018



Mechanical Drawing:



Motor:

Nominal Voltage = 24 vdc
Operating Voltage Range = 16 - 32 vdc
Nominal Running Current = 1.20 amps
Locked Rotor Current = 3.00 amps
Running Power = 28.8 watts
Average Speed = 1650 rpm
Bearings = Ball
Air Flow = 548 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 65,000 hours at 40°C.

Agency Approvals:

UL, CUL, CE

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

Tachometer Specifications:

Output: 5 volt TTL Compatible
I_c: 5 vdc Typical
Pulses Per Revolution: 2
Isolated: No

Termination:

12" Lead wires, 22 AWG, UL 1061
Red = Power (+)
Black = Return (-)
Blue/White = Tach (Output)

PQ Curve:

