

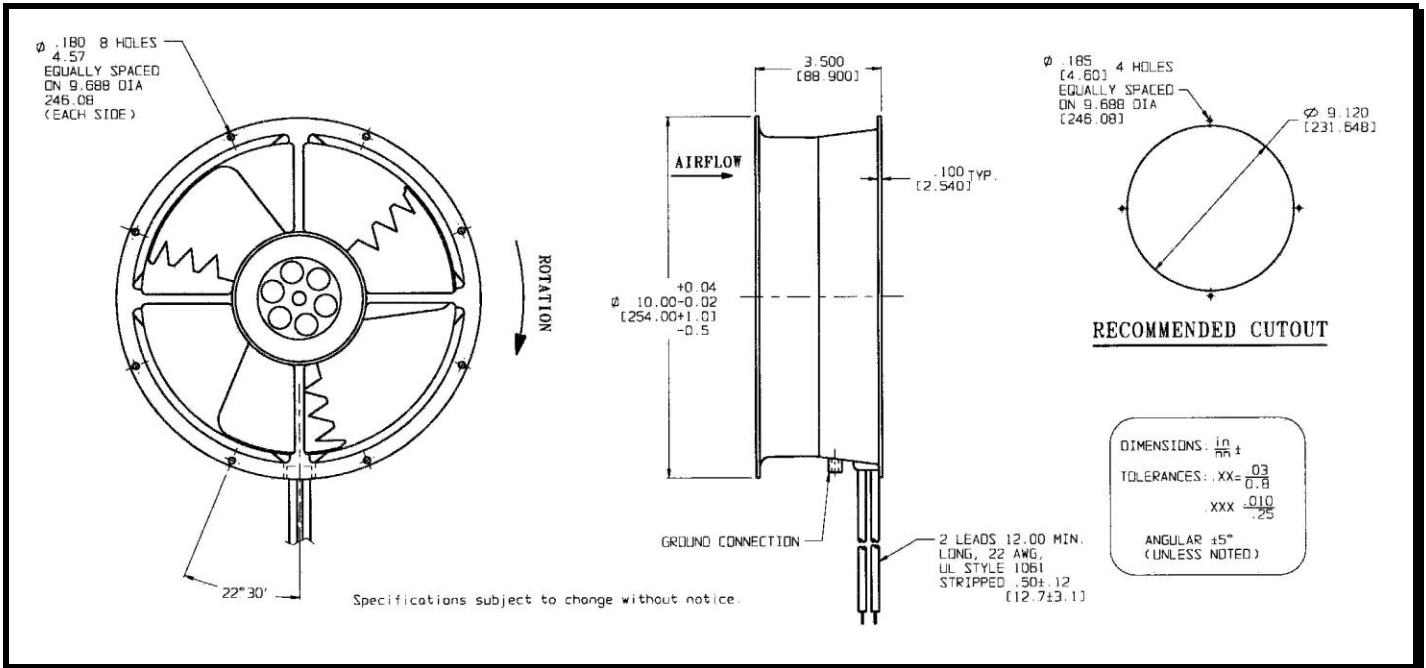
SPECIFICATIONS



Model Number: CD24R7X
Part Number: 19040396A

Version: 01
Jan 18, 2018

Mechanical Drawing:



Motor:

Nominal Voltage	= 24 vdc
Operating Voltage Range	= 12 - 28 vdc
Nominal Running Current	= 1.200 amps
Locked Rotor Current	= 3.000 amps
Running Power	= 28.8 watts
Average Speed	= 1650 rpm
Bearings	= Ball
Air Flow	= 548 cfm
Acoustic	= 49.1 dBA

Construction:

Venturi: Die-Cast Aluminum, Black
 Propeller: Polycarbonate, 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
 Locked Rotor Protection
 Polarity Protected
 Automatic Restart Capability
 Operating Temperature: -10°C to 70°C
 Storage Temperature: -40°C to 85°C
 Programmable

Tachometer:

Output:	Open Collector
I _c :	20 mA Max.
V _{cc} :	28 Vdc Max
Pulses Per Revolution:	2
Isolated:	No

Termination:

12" Lead wires, 22 AWG, UL 1061
 Red - Power
 Black - Return
 Blue/White - Tachometer
 Yellow - Program

PQ Curve:

