

SPECIFICATIONS

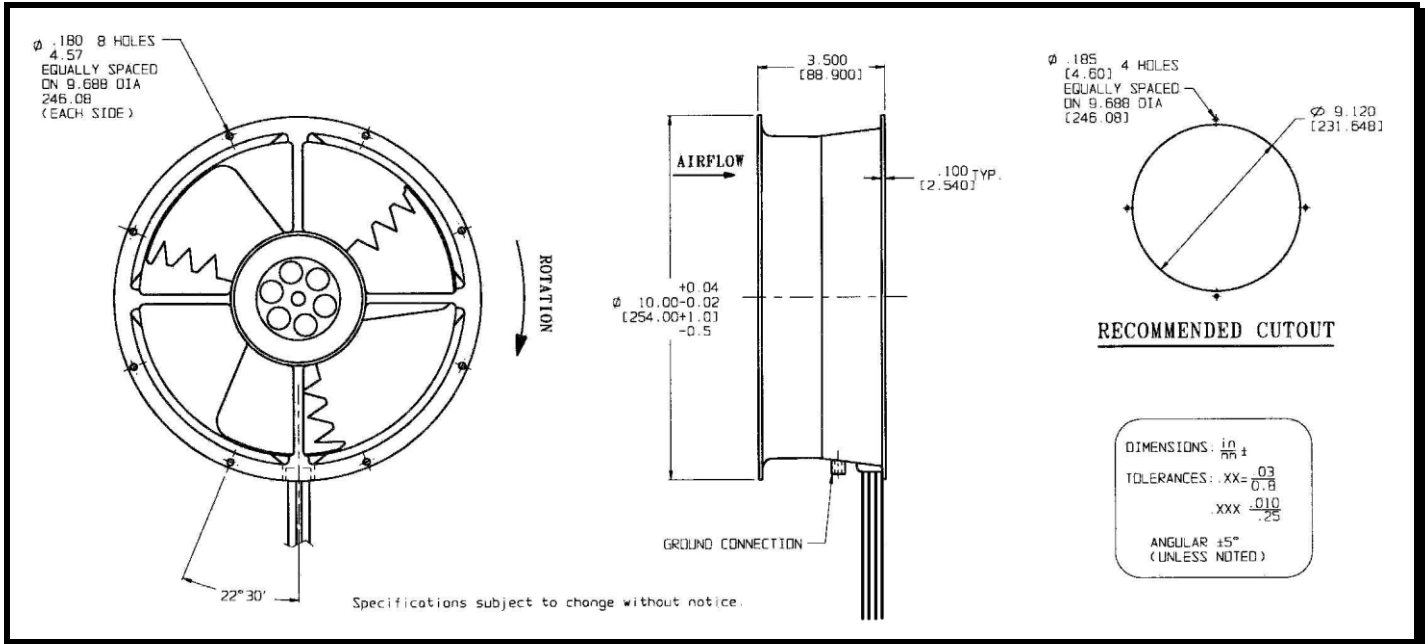
RoHS Compliant

Model Number: CDD12U3
Part Number: 1700304A

Version: 00
Sep 22, 2017



Mechanical Drawing:



Motor:

Nominal Voltage	= 12 vdc
Operating Voltage Range	= 6 – 14 vdc
Nominal Running Current	= 5.4 amps
Running Power	= 64.3 watts
Average Speed	= 2400 rpm
Bearings	= Ball
Max. Air Flow	= 797 cfm
Max. Static Pressure	= $0.87''\text{H}_2\text{O}$
Acoustic	= 57.3 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
Polarity Protected
Locked Rotor Protection
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:

