

SPECIFICATIONS

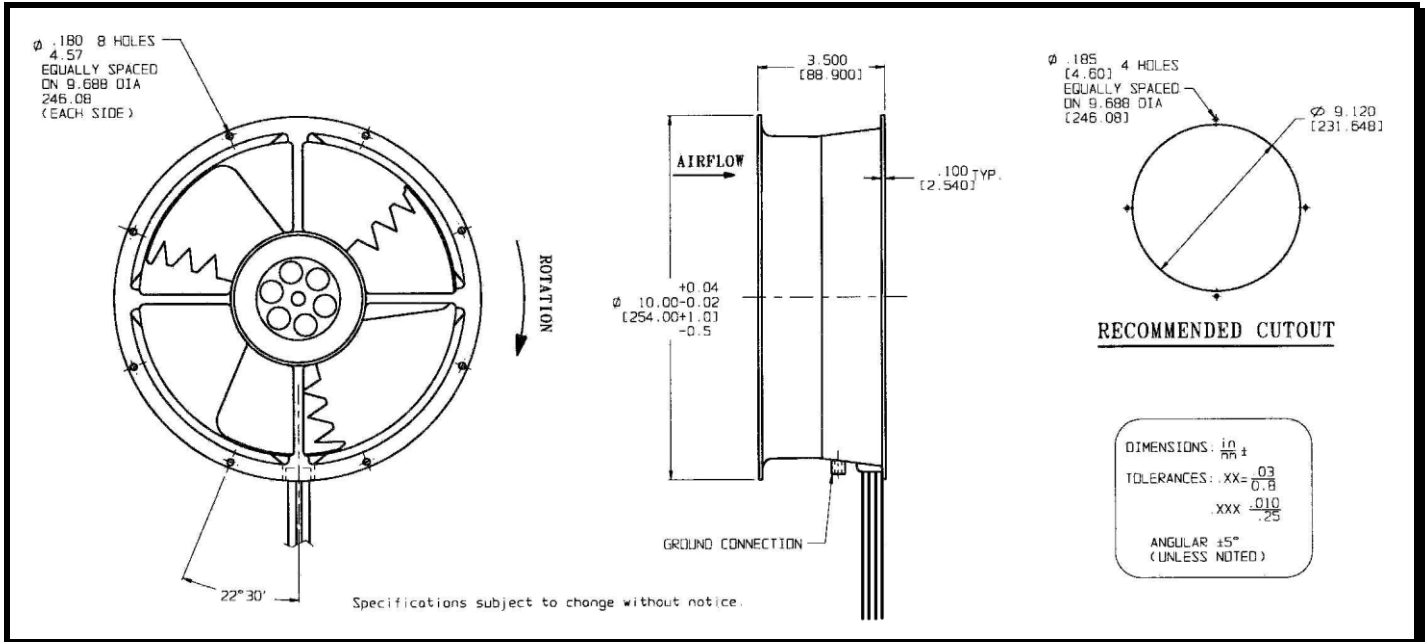
RoHS Compliant

Model Number: CDD48U3
Part Number: 17000306A

Version: 00
Sep 22, 2017



Mechanical Drawing:



Motor:

Nominal Voltage	= 48 vdc
Operating Voltage Range	= 24– 56 vdc
Nominal Running Current	= 1.4 amps
Running Power	= 64.3 watts
Average Speed	= 2400 rpm
Bearings	= Ball
Max. Air Flow	= 797 cfm
Max. Static Pressure	= $0.87''H_2O$
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 $40^{\circ}C$.

Agency Approvals:

UL, CUL, CE

Additional Features:

Brushless DC Motor
Polarity Protected
Locked Rotor Protection
Automatic Restart Capability
Operating Temperature: $-10^{\circ}C$ to $70^{\circ}C$
Storage Temperature: $-40^{\circ}C$ to $85^{\circ}C$

Termination:

12'' Lead wires, 22 AWG, UL 1061

Red	= Power (+)
Black	= Return (-)

PQ Curve:

