

SPECIFICATIONS

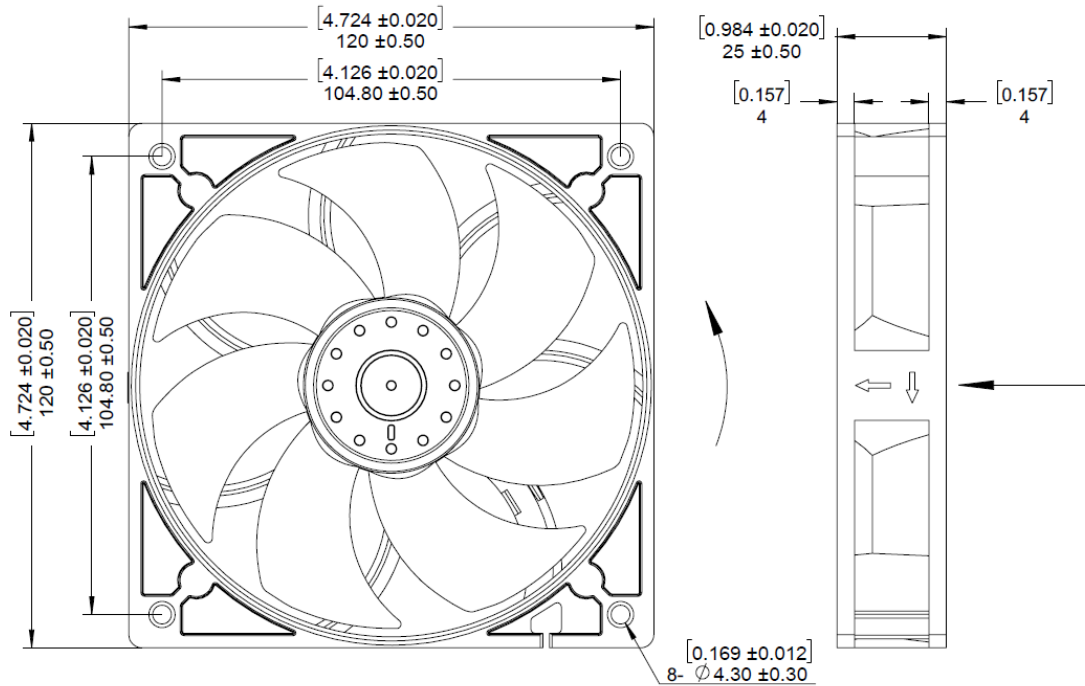
(RoHS Compliant)

Model Number: CR1225-LD24BPL
Part Number: 17002157A

Version: 00
Aug 30, 2023



Mechanical Drawing:



Motor:

Nominal Voltage	= 24 vdc
Operating Voltage Range	= 21.6 – 26.4 vdc
Nominal Running Current	= 0.14 amps
Max. Locked Rotor Current	= 0.40 amps
Running Power	= 3.36 watts
Average Speed	= 3000 RPM
Bearings	= Ball
Air Flow	= 95.6 CFM
Acoustic	= 51 dBA
Weight	= 140g

Construction:

Venturi: Plastic, Black, UL 94V-0
Propeller: Plastic, Black, UL 94V-0

Life Expectancy:

This fan is designed for continuous duty life of 50,000 hours at 40°C.

Additional Features:

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

Tachometer Output:

Output: Open Collector
Ic: 20 mA Max.
Vce: 26.4vdc Max.
Pulses per Revolution: 2
Isolated: No

Agencies:

UL, CE

Termination:

250 \pm 10mm , 24AWG UL1007 Leadwires
Red = Power(+)
Black = Return(-)
White = Tach

PQ Curve:

