

SPECIFICATIONS

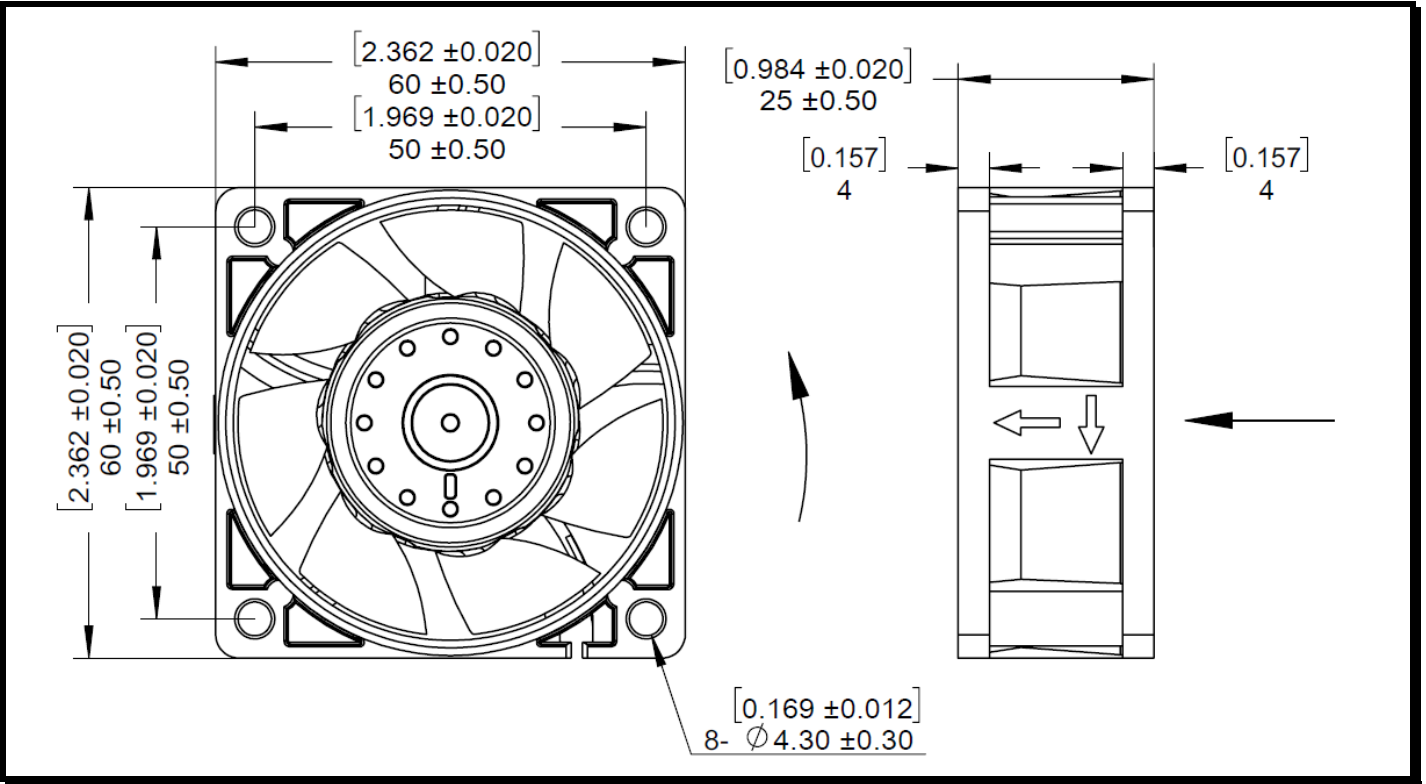
(RoHS Compliant)

Model Number: CR6025-LD24BPL
Part Number: 17002146A

Version: 00
May 06, 2024



Mechanical Drawing:



Motor:

| | |
|---------------------------|------------------|
| Nominal Voltage | = 24vdc |
| Operating Voltage Range | = 21.6– 26.4 vdc |
| Nominal Running Current | = 0.07amps |
| Max. Locked Rotor Current | = 0.20 amps |
| Running Power | = 1.68watts |
| Average Speed | = 4000 RPM |
| Bearings | = Ball |
| Air Flow | = 19.9CFM |
| Acoustic | = 46 dBA |
| Weight | = 70g |

Construction:

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

Life Expectancy:

This fan is designed for continuous duty life of 45,000 hours at 70°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±10mm, 24AWG UL1007 Leadwires
Red = Power(+)
Black = Return(-)
White = Tach

PQ Curve:

