

# SPECIFICATIONS

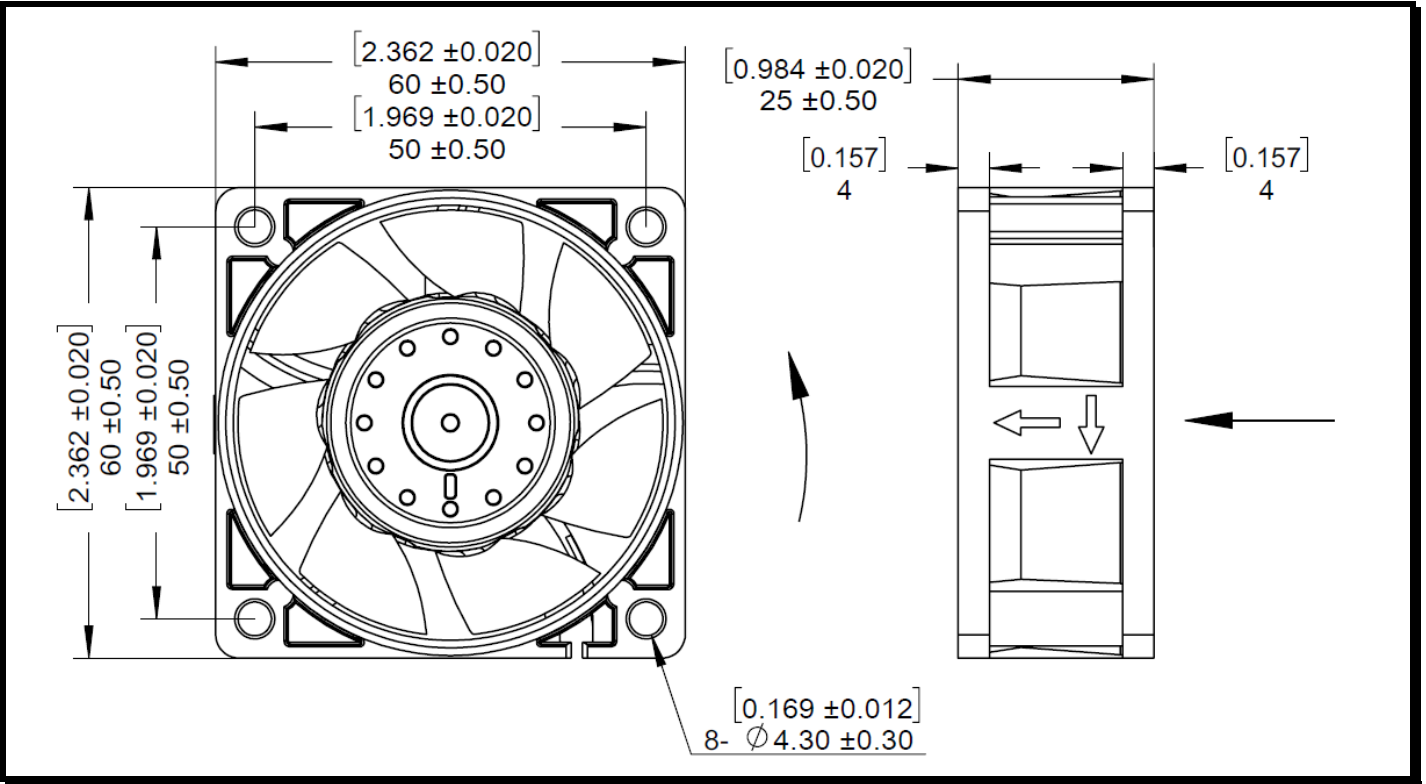
(RoHS Compliant)

**Model Number:** CR6025-LD12BPL  
**Part Number:** 17002145A

**Version:** 00  
**May 06, 2024**



## Mechanical Drawing:



### Motor:

Nominal Voltage	= 12vdc
Operating Voltage Range	= 10.8– 13.2 vdc
Nominal Running Current	= 0.08amps
Max. Locked Rotor Current	= 0.20 amps
Running Power	= 0.96watts
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: 5vdc TTL  
Ic: 5 mA Typ.  
Pulses per Revolution: 2  
Isolated: No

### Agencies:

UL, CE

### Termination:

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

PQ Curve:

