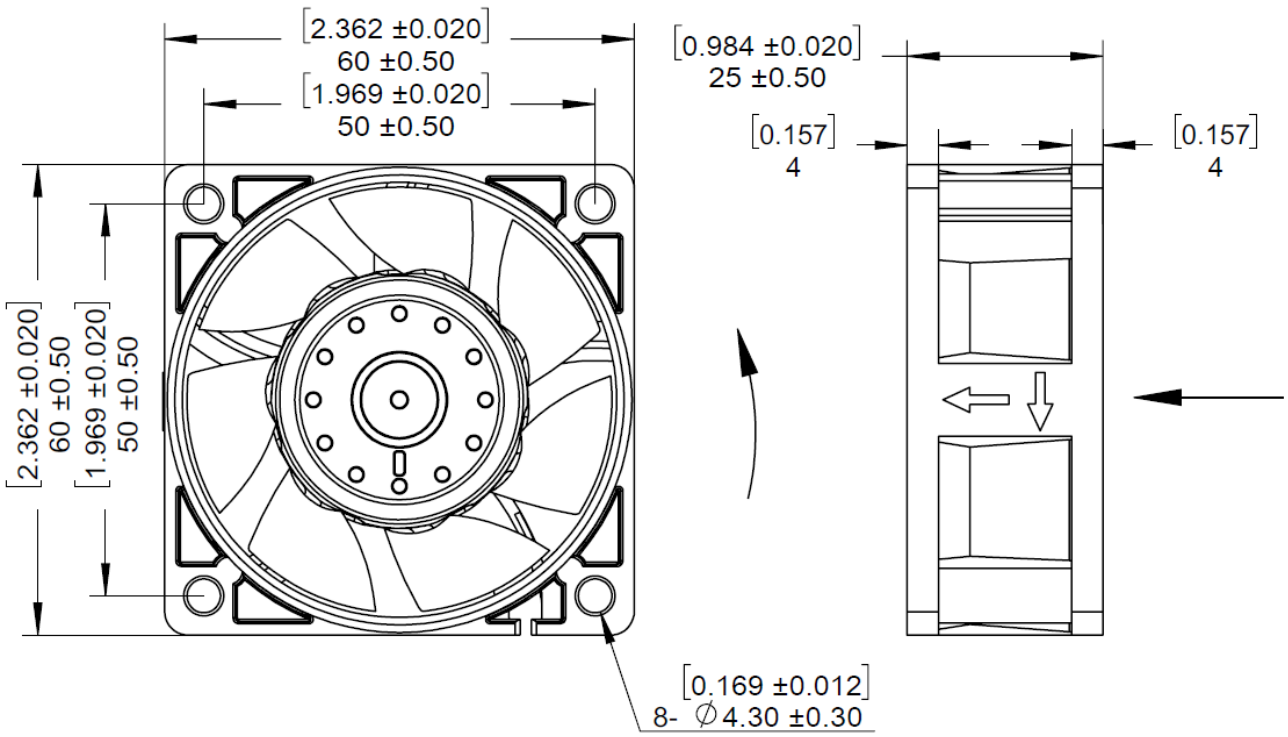
SPECIFICATIONS

(RoHS Compliant)

Model Number: CR6025-XD48BPL Version: 00

Part Number: 17002021A May 15, 2023

Mechanical Drawing:



Motor:

Nominal Voltage	= 48vdc
Operating Voltage Range	= 43.2– 52.8 vdc
Nominal Running Current	= 0.070amps
Max. Locked Rotor Current	= 0.20 amps
Running Power	= 3.36watts
Average Speed	= 5500 RPM
Bearings	= Ball
Air Flow	= 27.3CFM
Acoustic	= 52 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

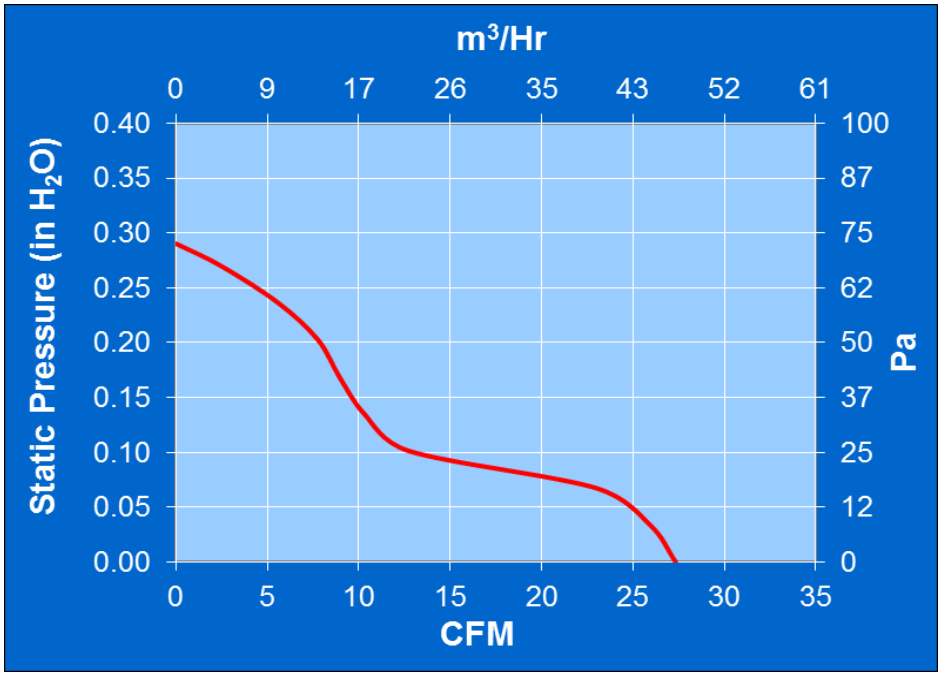
Agencies:

UL, CE

Termination:

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

PQ Curve:


m³/Hr
0
9
17
26
35
43
52
61
Static Pressure (in H2O)
0.40
0.35
0.30
0.25
0.20
0.15
0.10
0.05
0.00
100
87
75
62
50
37
25
12
0
Pa
0
5
10
15
20
25
30
35
CFM

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