

SPECIFICATIONS

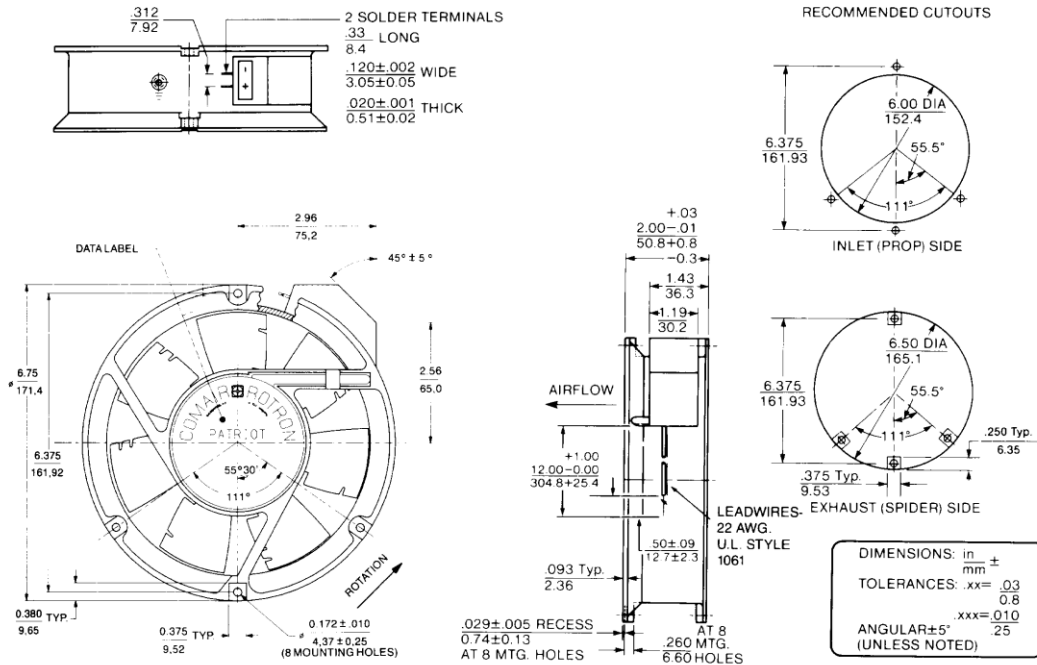
(RoHS Compliant)

Model Number: PQD48Z3
Part Number: 17000018A

Version: 01
Jan 10, 2018



Mechanical Drawing:



Motor:

Nominal Voltage	= 48 vdc
Operating Voltage Range	= 36 – 60 vdc
Nominal Running Current	= 0.67 amps
Locked Rotor Current	= 1.5 amps
Running Power	= 31.2 watts
Average Speed	= 4500 rpm
Bearings	= Ball
Air Flow	= 305 CFM
Static Pressure	= 1.37" of Water
Acoustic	= 60.4 dBA

Construction:

Venturi: Die-Cast Aluminum, Black
Propeller: Polycarbonate, Black, UL 94V-0

Life Expectancy:

This fan is designed for continuous duty life of 58,000 hours at 70°C.

Additional Features:

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

Termination:

12" Lead wires, 22 AWG, UL 1061
Red - Power (+)
Black - Return (-)

Agency Approvals:

UL, CUL, CE

PQ Curve:

