SPECIFICATIONS

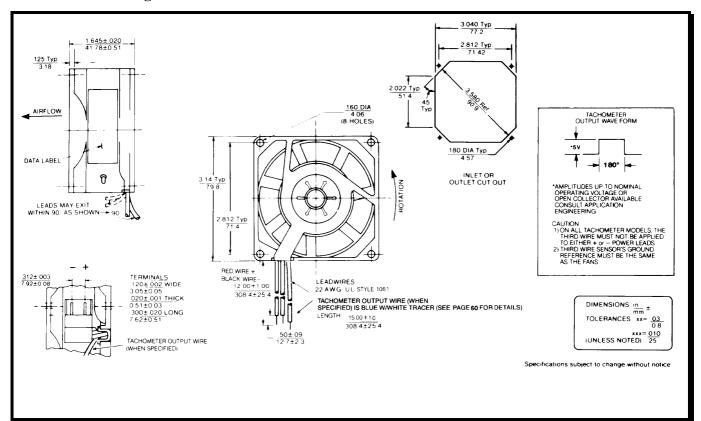
RoHS Compliant

Model Number: SD48B2 Part Number: 032003

December 15, 2000



Mechanical Drawing:



Motor:

Nominal Voltage =48 VdcOperating Voltage Range = 24 - 56 VdcNominal Running Current = 0.065 AmpsLocked Rotor Current = 0.250 Amps**Running Power** = 3.1 WattsAverage Speed = 3500 RPM**Bearings** = Ball = 35 CFM Airflow Acoustic $=47.6 \, \mathrm{dBA}$

Construction:

Venturi: One Piece Die-Cast Zinc Alloy, Black Propeller: Polypropylene, Black, UL 94V-0

Life Expectancy:

This fan is designed for continuous duty life of 83,000 hours at 40° C

Additional Features:

Brushless DC Motor

Automatic Restart Capability

Electronic Locked Rotor Protection

Polarity Protected

Operating Temperature: $-10^{\circ}\text{C to } +70^{\circ}\text{C}$ Storage Temperature: $-40^{\circ}\text{C to } +85^{\circ}\text{C}$

Termination:

Two terminals

Agency Approvals:

UL,CE