

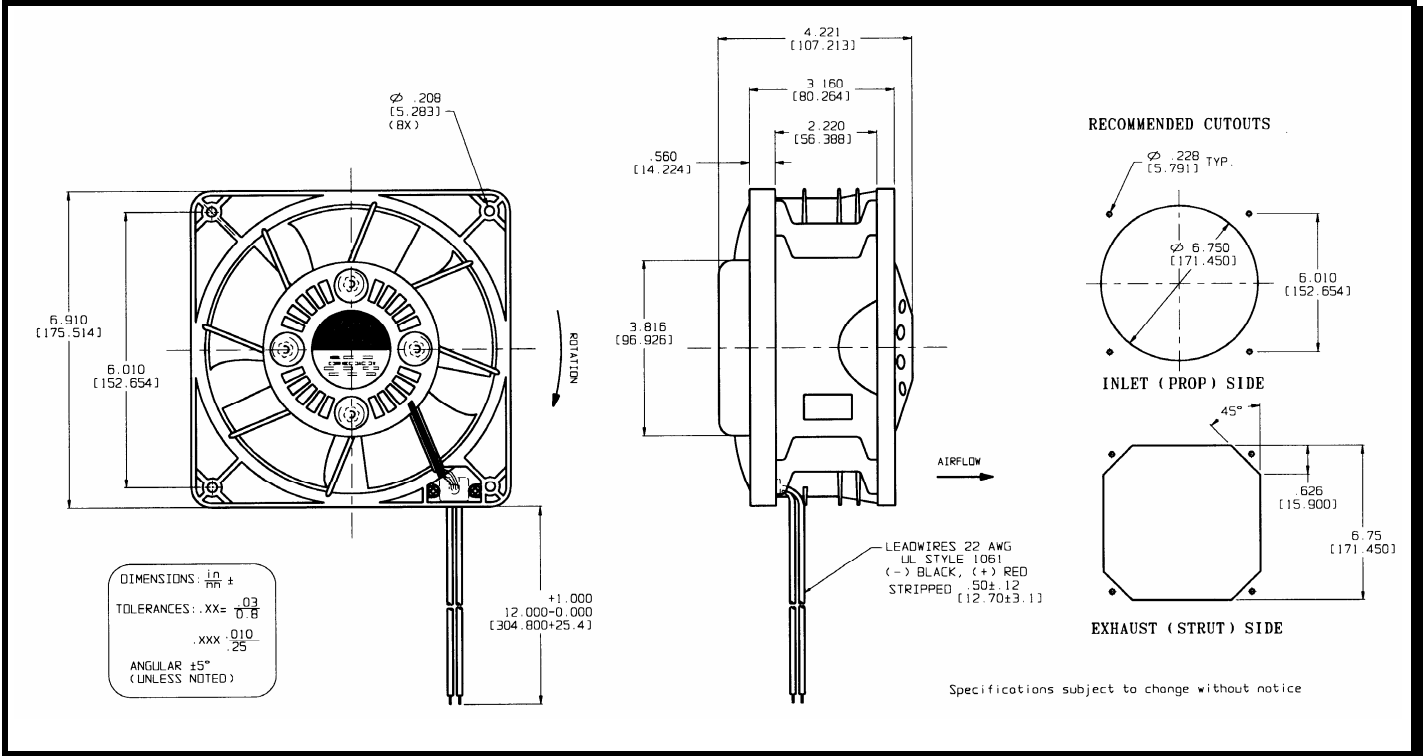
SPECIFICATIONS



Model Number: TD48B1
Part Number: 031520

April 19, 2006

Mechanical Drawing:



Motor:

Nominal Voltage = 48 vdc
Operating Voltage Range = 24– 56 vdc
Locked Rotor Current = 1.5 amps
Nominal Running Current = 0.700 amps
Running Power = 33.6 watts
Average Speed = 3275 rpm
Bearings = Ball
Air Flow = 155 cfm
Noise = 65.2 dBA

Construction:

Venturi: Plastic, Black, UL94V-0
Propeller: Plastic, Black, UL94V-0

Life Expectancy:

This fan is designed for continuous duty life of 35,000 hours at 40°C

Additional Features:

Brushless DC Motor
Polarity Protected
Locked Rotor Protection
Automatic Restart Capability
Operating Temperature: -10°C to +70°C
Storage Temperature: -40°C to +85°C

Propeller Rotation:

Clockwise: Intake over Struts

Termination:

12" Lead-wires, AWG 22, UL 1061

Red = Power (+)

Black = Return (-)

Agency Approvals:

UL, CUR, TUV, CE