

SPECIFICATIONS

RoHS Compliant

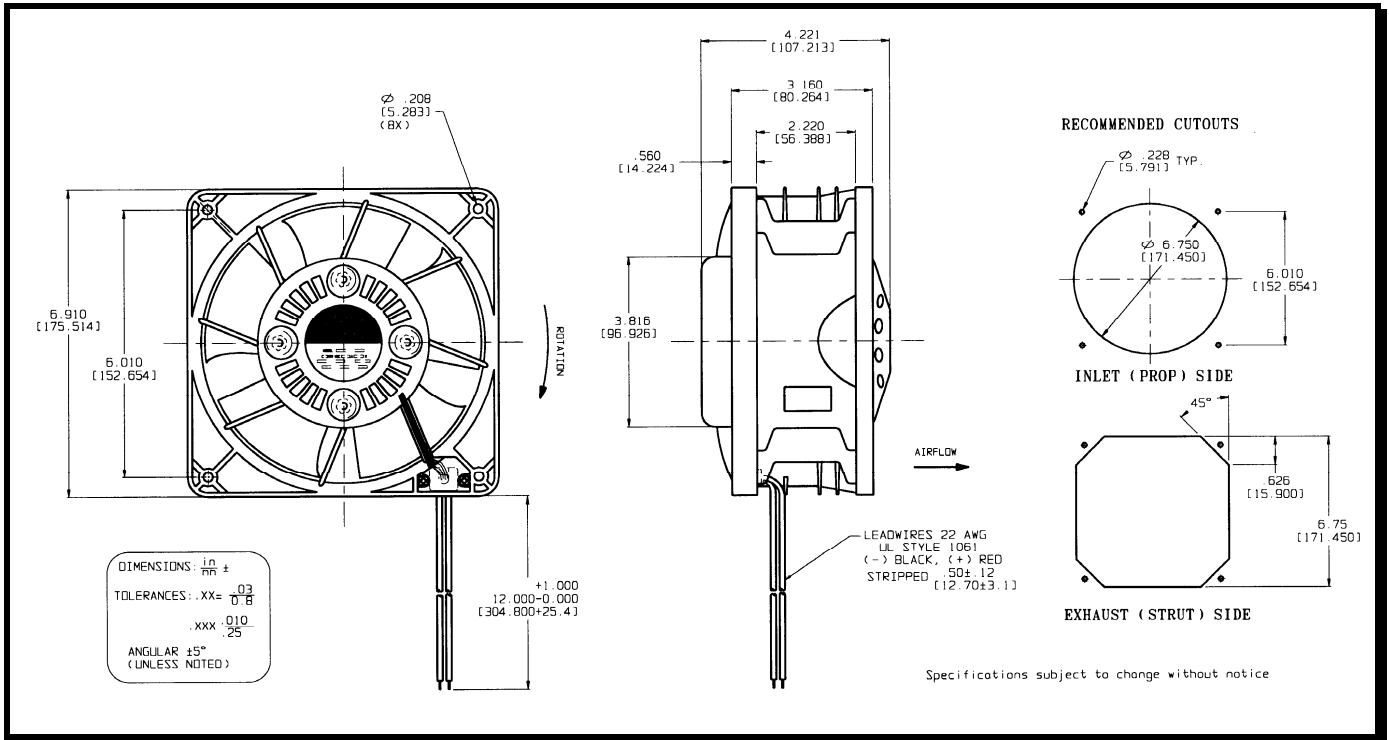
Model Number: TD48B1

Part Number: 031520

August 15, 2005



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, cUL