

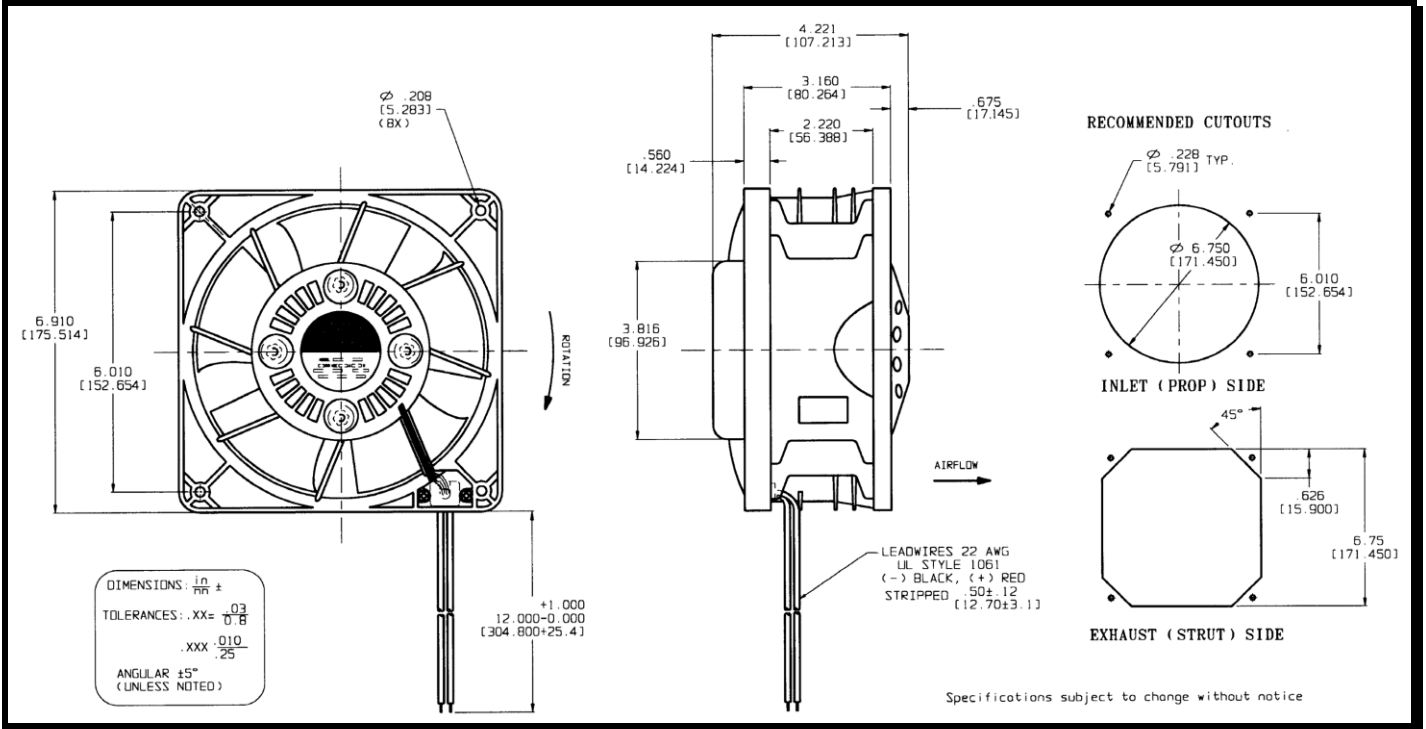
SPECIFICATIONS



Model Number: TD12B1
Part Number: 19032836A

Rev:01
Sep 21, 2017

Mechanical Drawing:



Motor:

Nominal Voltage = 12 vdc
 Operating Voltage Range = 6 – 14 vdc
 Nominal Running Current = 2.50 amps
 Locked Rotor Current = 4.0 amps
 Running Power = 30 watts
 Average Speed = 3250 rpm
 Bearings = Ball
 Air Flow = 325 CFM
 Acoustic = 65.2 dBA

Construction:

Venturi: Plastic, Black, UL 94V-0
 Propeller: Plastic, Black, UL 94V-0

Life Expectancy:

This fan is designed for continuous duty life of 42,000 hours at 70°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

Termination:

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

Agency Approvals:

UL, CUL, CE

PQ Curve:

