

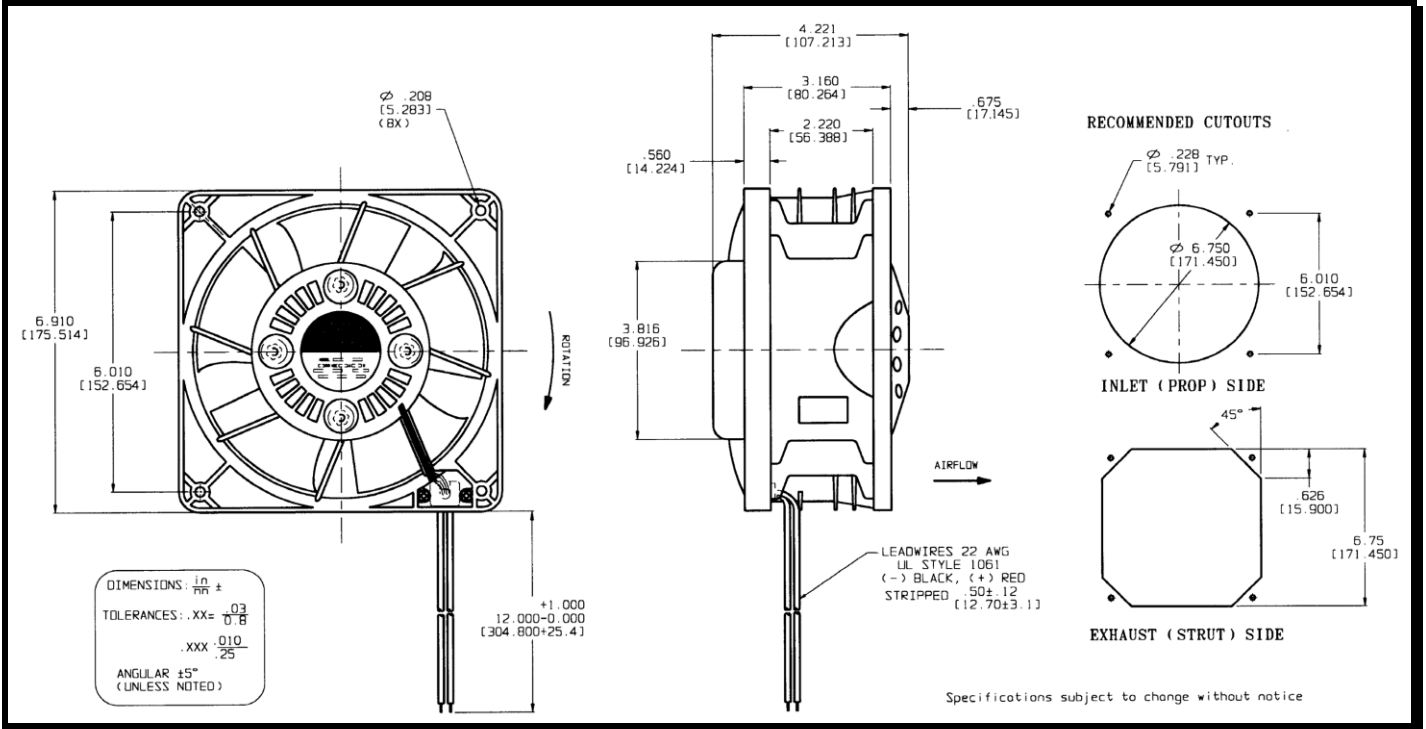
# SPECIFICATIONS



**Model Number:** TD24B1  
**Part Number:** 19031769A

**Version:** 01  
**Jan 09, 2018**

## Mechanical Drawing:



### Motor:

Nominal Voltage	= 24 vdc
Operating Voltage Range	= 12 – 28 vdc
Nominal Running Current	= 1.50 amps
Locked Rotor Current	= 3.0 amps
Running Power	= 36.0 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:

