

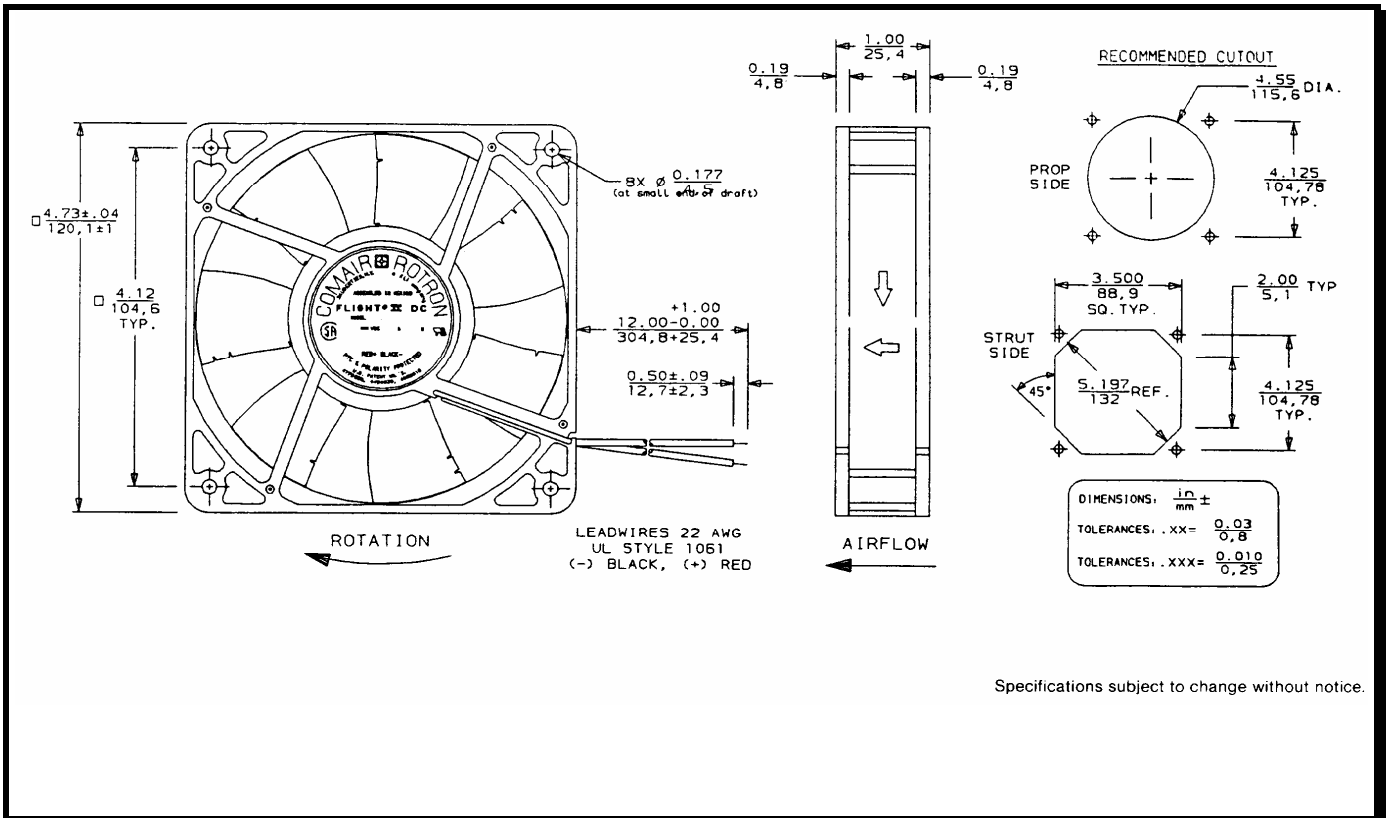
# SPECIFICATIONS

**Model Number:** FT12B3-E2  
**Part Number:** 039271

December 9, 2002



## Mechanical Drawing:



Specifications subject to change without notice.

### Motor:

Nominal Voltage	= 12 vdc
Operating Voltage Range	= 6 - 14 vdc
Nominal Running Current	= 0.346 amps
Locked Rotor Current	= 0.840 amps
Running Power	= 4.1 watts
Average Speed	= 2950 RPM
Bearings	= Ball
Air Flow	= 90 CFM
Acoustic	= 42.9 dBA

### Construction:

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

### Life Expectancy:

This fan is designed for continuous duty life of 60,000 hours at 25°C.

### Additional Features:

Brushless DC motor  
 Locked rotor protection  
 Polarity protected  
 Automatic Restart Capability  
 Operating temperature: -10°C to 70°C  
 Storage temperature: -10°C to 85°C  
 Enviroshield Type 2

### Termination:

12" Lead wires, 24 AWG, UL 1061  
 Red - Power (+)  
 Black - Ground (-)

### Agency Approvals:

UL, CSA, TUV, CE