

# SPECIFICATIONS

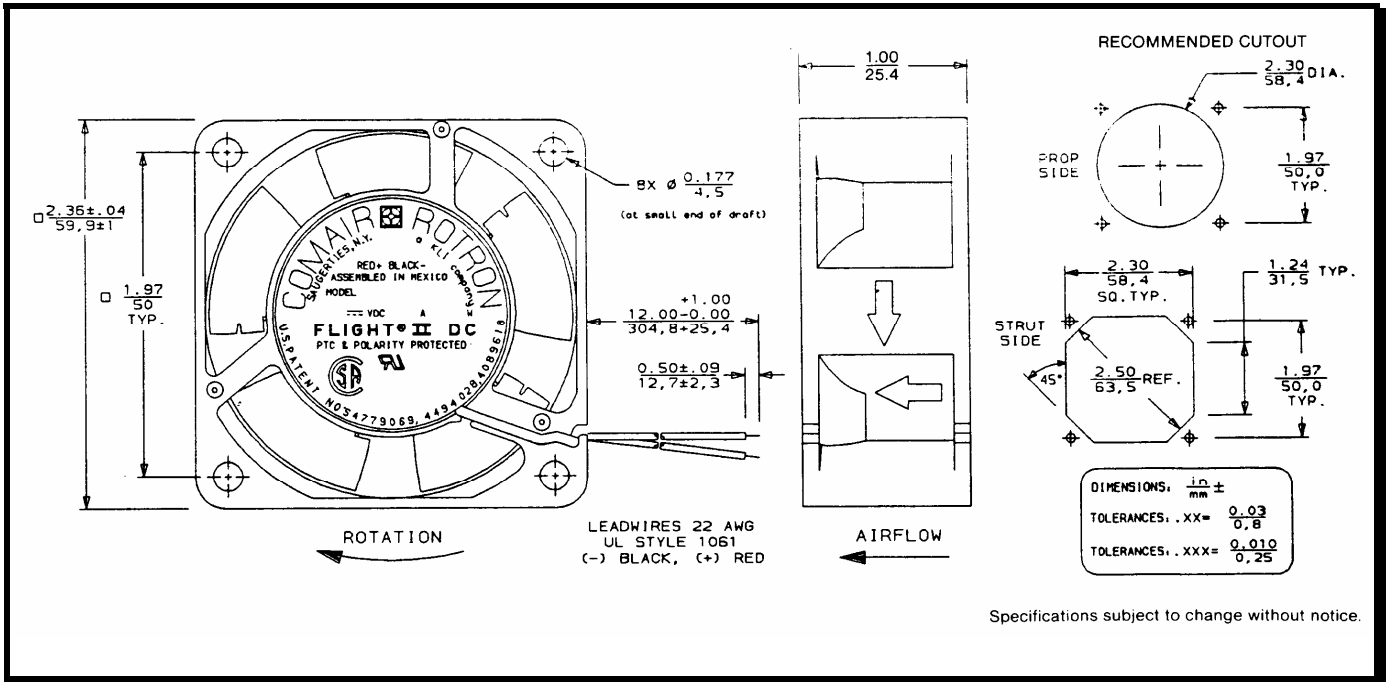


**Model Number:** FS24B3-E2

**Part Number:** 039258

June 28, 2004

## Mechanical Drawing:



### Motor:

Nominal Voltage	= 24 vdc
Operating Voltage Range	= 12 - 28 vdc
Nominal Running Current	= 0.080 amps
Locked Rotor Current	= 0.425 amps
Running Power	= 1.9 watts
Average Speed	= 5000 rpm
Bearings	= Ball
Air Flow	= 18 CFM

### Construction:

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

### Life Expectancy:

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

### Motor Features:

Brushless DC Motor  
Polarity Protected  
Locked Rotor Protection  
Automatic Restart Capability  
Operating Temperature: -10°C to 70°C  
Storage Temperature: -10°C to 85°C  
Environmental Protection Type 2

### Termination:

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

### Agency Approvals:

UL, CSA, TUV, CE