

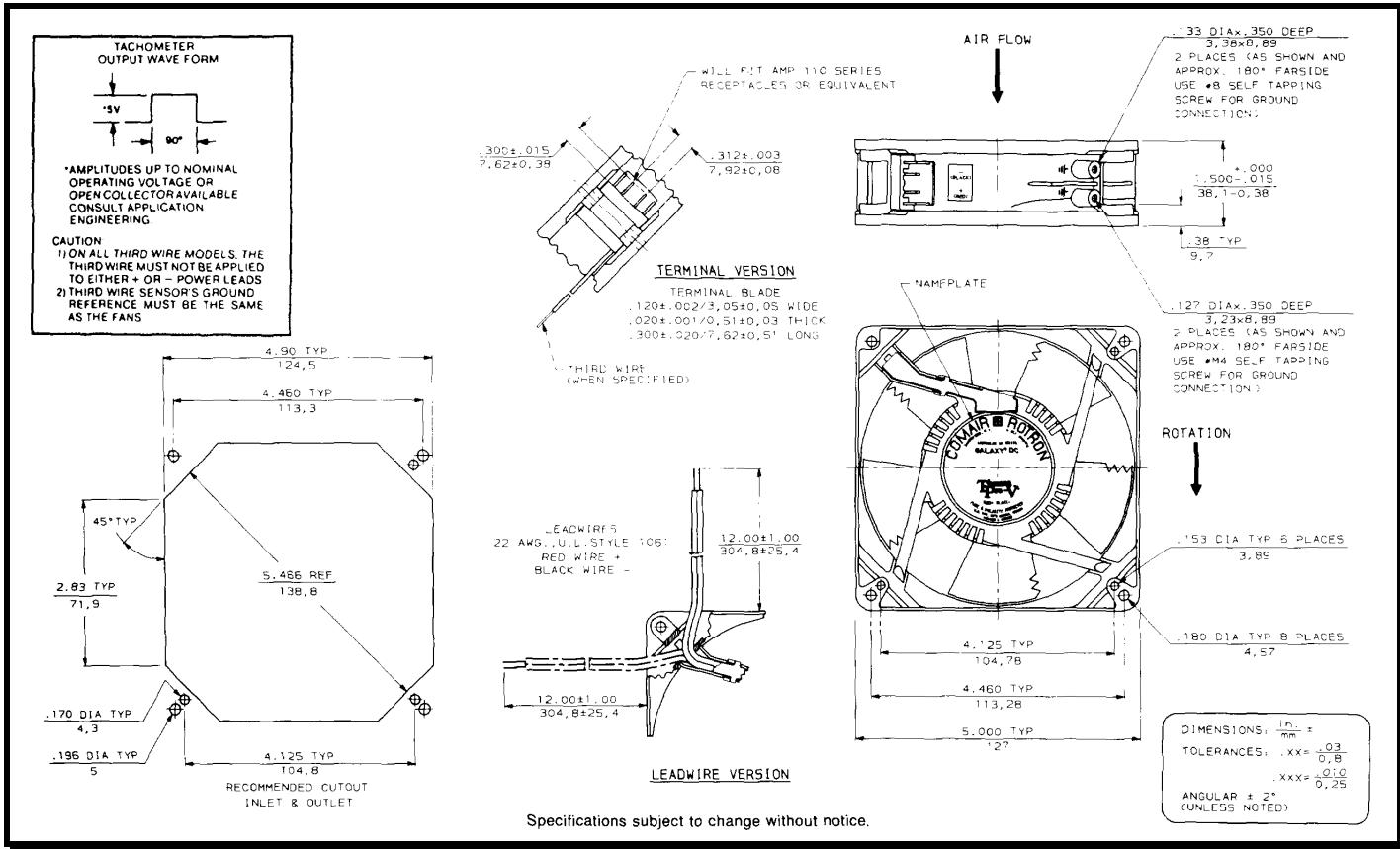
# SPECIFICATIONS

**Model Number:** GL48B7  
**Part Number:** 031377

March 9, 2004



## Mechanical Drawing:



## Motor:

Nominal Voltage	= 48 vdc
Operating Voltage Range	= 24 - 56 vdc
Nominal Running Current	= 0.310 amps
Locked Rotor Current	= 0.930 amps
Running Power	= 15.0 watts
Average Speed	= 3250 rpm
Bearings	= Ball
Air Flow	= 150 CFM
Acoustic	= 53.6 dBA

## Construction:

Venturi: Die Cast Zinc, Black  
 Propeller: Plastic, Black, UL 94V-0

## Agency Certifications:

UL, CSA, TUV, CE

## Life Expectancy:

This fan is designed for continuous duty life of 80,000 hours at 50°C.

## Additional Features:

Brushless DC Motor	
Locked Rotor Protection	
Reverse Polarity Protected	
Operating Temperature:	-10°C to 70°C
Storage Temperature:	-40°C to 85°C

## Tachometer Output:

Output:	5 volt TTL
$I_C$ :	5 mA Typical
Pulses Per Revolution:	2
Isolated:	No

## Termination:

12" Lead wires, 22 AWG, UL 1061	
Red	= Power (+)
Black	= Ground (-)
Blue/White	= Tachometer (Output)