

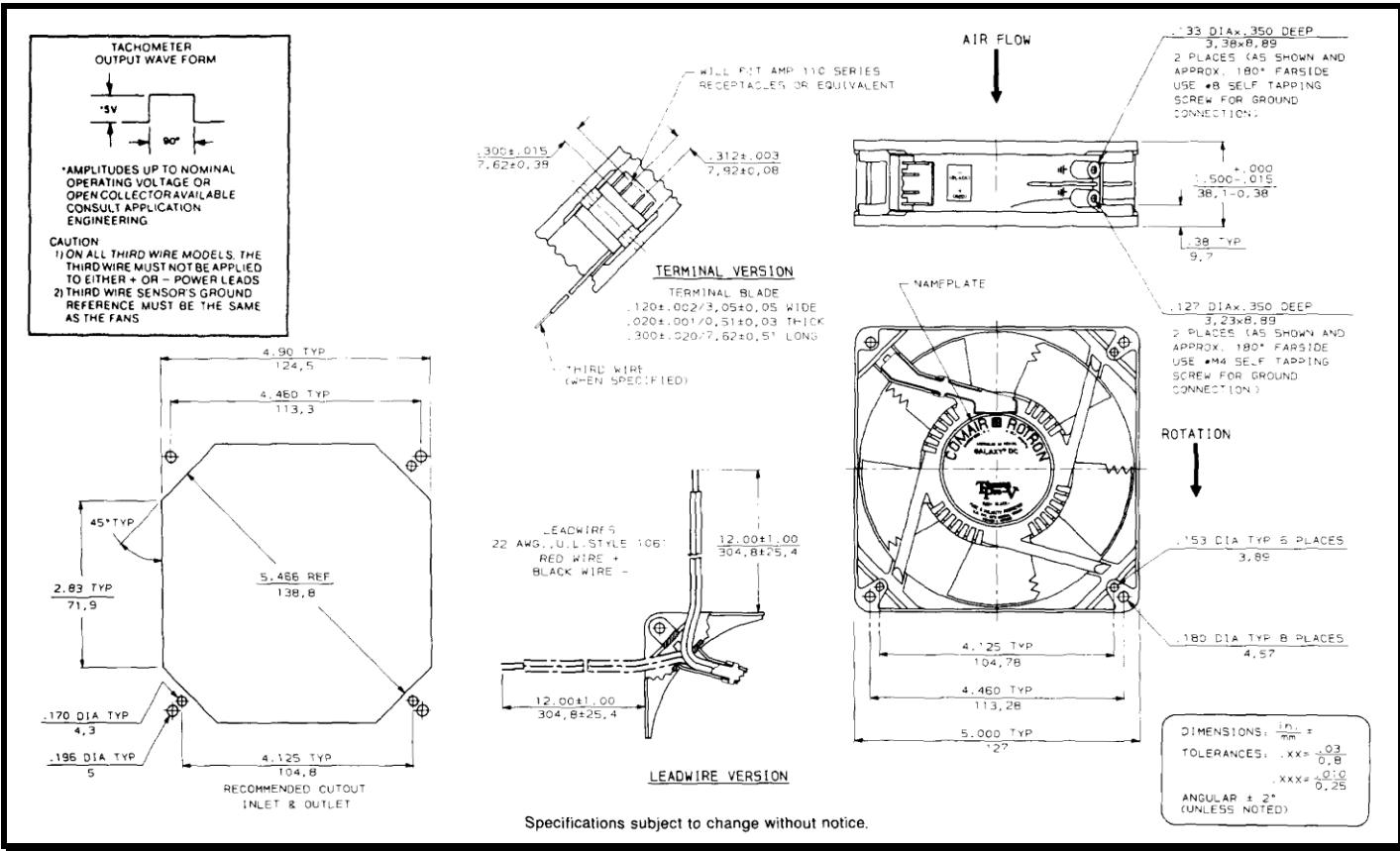
# SPECIFICATIONS

**Model Number:** GL12B7  
**Part Number:** 19031200A

Version: 01  
 Jan 18, 2018



## Mechanical Drawing:



Specifications subject to change without notice.

## Motor:

Nominal Voltage	= 12 vdc
Operating Voltage Range	= 6 - 14 vdc
Nominal Running Current	= 1.30 amps
Locked Rotor Current	= 3.00 amps
Running Power	= 15.6 watts
Average Speed	= 3300 rpm
Bearings	= Ball
Air Flow	= 150 CFM
Acoustic	= 53.6 dBA

## Construction:

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

## Life Expectancy:

This fan is designed for continuous duty life of 60,000 hours at 70°C.

## Agency Approvals:

UL, CUL, CE

## Additional Features:

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

## Tachometer Output:

Output:	5 volt TTL Compatible
I <sub>c</sub> :	5 mA Typical
Pulses per Revolution:	2
Isolated:	No

## Termination:

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

**PQ Curve:**

