

# Performance Bulletin

YPB#: PB\_G3B\_AnglerV165F\_F90TLRD\_8-20-04\_ALM

Test Date: 8/20/04



**Note:** Boat shown with optional out-board motor.

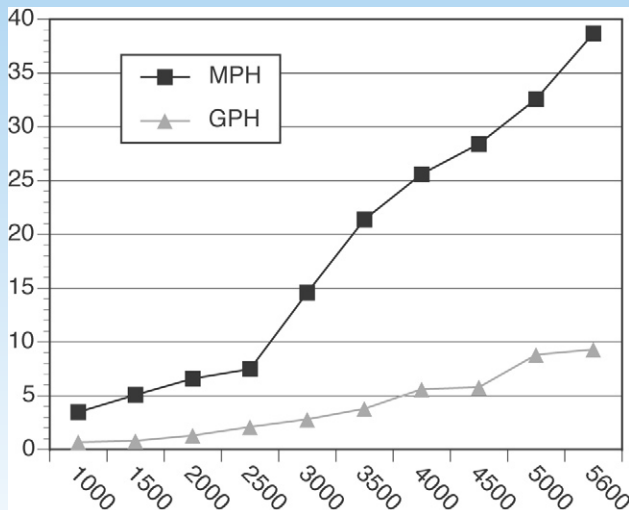


**F90TLRD**

## Performance Data

RPM	MPH	GPH	MPG
1000	3.5	0.7	5.00
1500	5.1	0.8	6.38
2000	6.6	1.3	5.08
2500	7.5	2.1	3.57
3000	14.6	2.8	5.21
<b>3500</b>	<b>21.4</b>	<b>3.8</b>	<b>5.63</b>
4000	25.6	5.6	4.57
4500	28.4	5.8	4.90
5000	32.6	8.8	3.70
<b>5600</b>	<b>38.7</b>	<b>9.3</b>	<b>4.16</b>

Seconds to Plane **3.60**



Test performed and certified by Yamaha Application Engineers.

**Boat Manufactured By:**  
G3 Boats • 901 Cowan Drive • Lebanon, MO 65536  
(417) 588-9787 • www.g3boats.com

## Boat: Angler V 165 F

Length	16' 8"
Beam	84"
Dry Weight (published)	1,300 lbs.
Max HP	150
Fuel Capacity	22 gals.
Weight as Tested (approximate)	2,535 lbs.

## Engine: F90TLRD

Horsepower	90
Fuel Induction	Electronic Fuel Injection
Displacement	97 cu. in.
Weight	369 lbs.
Gear Ratio	2.31
Mounting Height	#2
Propeller (Dia/Pitch)	13-1/4 x 18 GYT
Propeller Part #	MAR-GYT3B-V4-18

## Test Conditions:

Number of People	2
Air Temperature	83° F
Water Temperature	75° F
Elevation	915 ft.
Wind Velocity	5-10 MPH

### Comments:

Test weight includes full tank of fuel, three batteries, trolling motor, safety and test equipment.

### Note:

Data may vary due to changes in weather, elevation, options and equipment, load and boat bottom conditions. Fuel data gathered with Yamaha Fuel Management System. Speed data gathered with GPS receiver.

### Outboard Manufactured By:

Yamaha Motor Corp., USA • OEM Division, Marine Group  
1270 Chastain Road NW • Kennesaw, GA 30144  
(800) 88-YAMAHA

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