

# Performance Bulletin

YPB#: PB\_G3B\_AnglerV167\_F40TLR\_6-11-07\_ALM

Test Date: 6/11/07

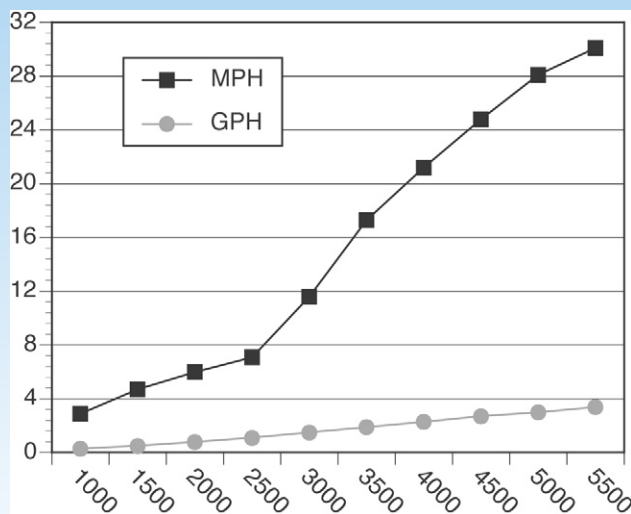


F40TLR

## Performance Data

RPM	MPH	GPH	MPG
1000	2.9	0.3	9.67
1500	4.7	0.5	9.40
2000	6.0	0.8	7.50
2500	7.1	1.1	6.46
3000	11.6	1.5	7.73
3500	17.3	1.9	9.11
<b>4000</b>	<b>21.2</b>	<b>2.3</b>	<b>9.22</b>
4500	24.8	2.7	9.19
5000	28.1	3.0	9.37
<b>5500</b>	<b>30.1</b>	<b>3.4</b>	<b>8.85</b>

Seconds to Plane **4.83**



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

## G3 Boats Angler V167

Length	16' 7"
Beam	7'
Dry Weight (published)	820 lbs.
Max HP	60
Fuel Capacity	13 gals.
Weight as Tested (approximate)	1,677 lbs.

## Yamaha F40TLR

Horsepower	40
Fuel Induction	Carbureted
Displacement	45.6 cu. in.
Weight	196 lbs.
Gear Ratio	2.00
Mounting Height	#1

## Propeller

Series	Pro Series
Diameter/Pitch	10-1/4 x 14
Yamaha Part #	6H5-45958-00-EL

## Test Conditions

Number of People	2
Air Temperature	85° F
Water Temperature	76° F
Elevation	933 ft.
Wind Velocity	0-5 MPH

### Comments:

Test weight includes full tank of fuel, two batteries, bow-mount trolling motor, optional tiller handle kit, 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.

### For more information:

Yamaha Motor Corp., USA • OEM Division, Marine Group  
1270 Chastain Road NW • Kennesaw, GA 30144 • (800) 88-YAMAHA  
For other Performance Bulletins, visit [www.yamaha-motor.com](http://www.yamaha-motor.com).