

# Performance Bulletin

YPB#: PB\_G3B\_LX322C\_F150TLR\_7-15-06\_PNT

Test Date: 7/15/06



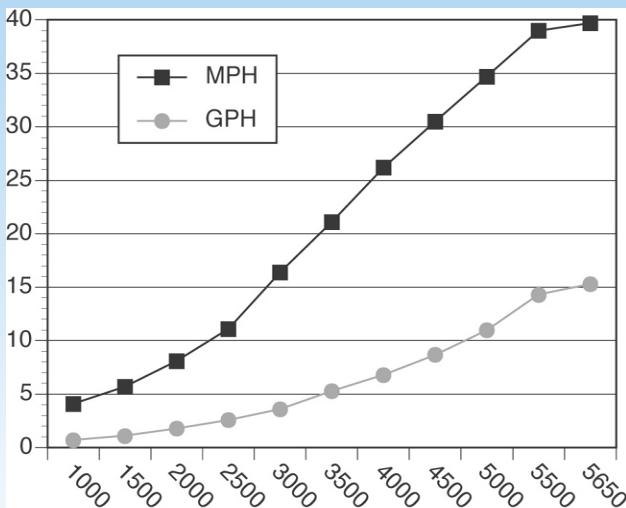
**Note:** Boat shown with optional out-board motor and two logs.



**F150TLR**

## Performance Data

RPM	MPH	GPH	MPG
1000	4.1	0.7	5.86
1500	5.7	1.1	5.18
2000	8.1	1.8	4.50
2500	11.1	2.6	4.27
<b>3000</b>	<b>16.4</b>	<b>3.6</b>	<b>4.56</b>
3500	21.1	5.3	3.98
4000	26.2	6.8	3.85
4500	30.5	8.7	3.51
5000	34.7	11.0	3.16
5500	39.0	14.3	2.73
<b>5650</b>	<b>39.7</b>	<b>15.3</b>	<b>2.60</b>



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 LX3 22 Cruise

Length	22' 6"
Beam	8' 6"
Dry Weight (published)	2,480 lbs.
Max HP	200
Fuel Capacity	30 gals.
Weight as Tested (approximate)	3,714 lbs.

## Yamaha F150TLR

Horsepower	150
Fuel Induction	Electronic Fuel Injection
Displacement	163 cu. in.
Weight	466 lbs.
Gear Ratio	2.00
Mounting Height	#1

## Propeller

Series	Reliance
Diameter/Pitch	14-1/4 x 17
Yamaha Part #	68F-45972-00-00

## Test Conditions

Number of People	2
Air Temperature	91° F
Water Temperature	84° F
Elevation	915 ft.
Wind Velocity	0-5 MPH

**Comments:**

Test weight includes 1/2 tank of fuel, one battery, bimini top up and stowed, 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's Command Link® 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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