

Performance Bulletin

YPB#: PB_G3B_HP180DC_F150TLRC_6-3-04_ALM

Test Date: 6/3/04

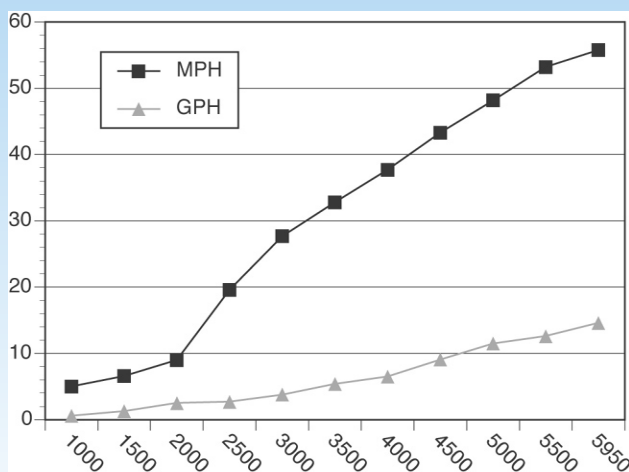


F150TLRC

Performance Data

RPM	MPH	GPH	MPG
1000	4.9	0.6	8.33
1500	6.6	1.3	5.08
2000	9.0	2.5	3.60
2500	19.6	2.7	7.26
3000	27.7	3.8	7.29
3500	32.8	5.4	6.07
4000	37.7	6.5	5.80
4500	43.3	9.1	4.76
5000	48.2	11.5	4.19
5500	53.2	12.6	4.22
5950	55.8	14.6	3.82

Seconds to Plane **2.80**



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:

HP180 DC

Length	18'
Beam	90"
Dry Weight (published)	1,260 lbs.
Max HP	150
Fuel Capacity	34 gals.
Weight as Tested (approximate)	2,458 lbs.

Engine:

F150TLRC

Horsepower	150
Fuel Induction	Electronic Fuel Injection
Displacement	163 cu. in.
Weight	466 lbs.
Gear Ratio	2.00
Mounting Height	#1
Propeller (Dia/Pitch)	14-1/2 x 21 Pro Series
Propeller Part #	6J9-45976-10-00

Test Conditions:

Number of People	2
Air Temperature	71° F
Water Temperature	73° F
Elevation	915 ft.
Wind Velocity	0-5 MPH

Comments:

Test weight includes 3/8 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

For other Performance Bulletins, visit www.yamaha-motor.com.