

# Performance Bulletin

YPB#: PB\_G3B\_Eagle175PF\_F75TLR\_6-13-06\_ALM

Test Date: 6/13/06

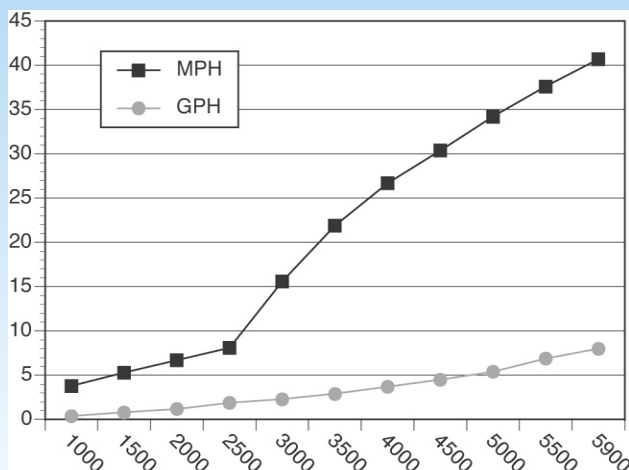


F75TLR

## Performance Data

RPM	MPH	GPH	MPG
1000	3.8	0.4	9.50
1500	5.3	0.8	6.63
2000	6.7	1.2	5.58
2500	8.1	1.9	4.26
3000	15.6	2.3	6.78
<b>3500</b>	<b>21.9</b>	<b>2.9</b>	<b>7.55</b>
4000	26.7	3.7	7.22
4500	30.4	4.5	6.76
5000	34.2	5.4	6.33
5500	37.6	6.9	5.45
<b>5900</b>	<b>40.7</b>	<b>8.0</b>	<b>5.09</b>

Seconds to Plane **4.13**



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 Eagle 175PF

Length	17' 5"
Beam	6'
Dry Weight (published)	920 lbs.
Max HP	75
Fuel Capacity	13 gals.
Weight as Tested (approximate)	1,900 lbs.

## Yamaha F75TLR

Horsepower	75
Fuel Induction	Electronic Fuel Injection
Displacement	97 cu. in.
Weight	369 lbs.
Gear Ratio	2.31
Mounting Height	#1

## Propeller

Series	Aluminum
Diameter/Pitch	13 x 19
Yamaha Part #	6E5-45941-00-EL

## Test Conditions

Number of People	2
Air Temperature	85° F
Water Temperature	76° F
Elevation	883 ft.
Wind Velocity	0-5 MPH

**Comments:**

Test weight includes full tank of fuel, two batteries, bow-mount 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'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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