

# Performance Bulletin

YPB#: PB\_HYD\_212WA\_F150TXR\_8-16-05\_OWA

Test Date: 8/16/05

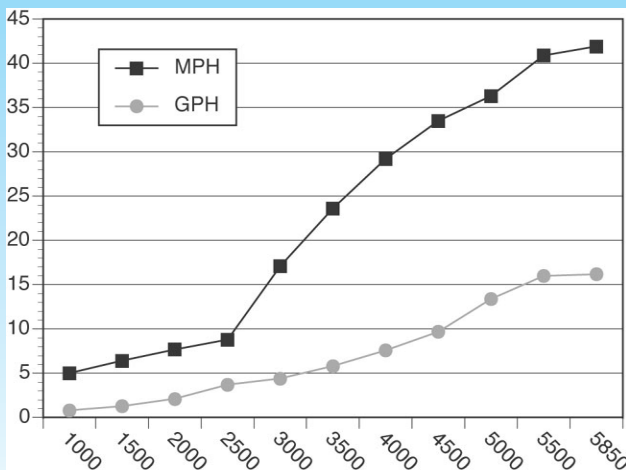


**F150TXR**

## Performance Data

RPM	MPH	GPH	MPG
1000	5.0	0.8	6.25
1500	6.4	1.3	4.92
2000	7.7	2.1	3.67
2500	8.8	3.7	2.38
3000	17.1	4.4	3.89
<b>3500</b>	<b>23.6</b>	<b>5.8</b>	<b>4.07</b>
4000	29.2	7.6	3.84
4500	33.5	9.7	3.45
5000	36.3	13.4	2.71
5500	40.9	16.0	2.56
<b>5850</b>	<b>41.9</b>	<b>16.2</b>	<b>2.59</b>

**Seconds to Plane 6.12**



Test performed and certified by Yamaha Application Engineers.

**Boat Manufactured By:**

Hydra-Sports • 1651 Whitfield Avenue • Sarasota, FL 34243  
(800) 603-BOAT • www.hydra-sports.com

## Boat:

**212 WA**

Length	20' 7"
Beam	8' 9"
Dry Weight (published)	2,915 lbs.
Max HP	200
Fuel Capacity	104 gals.
Weight as Tested (approximate)	4,363 lbs.

## Engine:

**F150TXR**

Horsepower	150
Fuel Induction	Electronic Fuel Injection
Displacement	163 cu. in.
Weight	475 lbs.
Gear Ratio	2.00
Mounting Height	#3
Propeller (Dia/Pitch)	14-1/2 x 17 Aluminum
Propeller Part #	6G5-45947-01-98

## Test Conditions:

Number of People	2
Air Temperature	94° F
Water Temperature	88° F
Elevation	Sea Level
Wind Velocity	0-5 MPH

**Comments:**

Test weight includes 3/4 tank of fuel, two Group 27 batteries and 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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