

Performance Bulletin

YPB#: PB_DYS_Polar2110Bay_F150TXR_9-22-05_BAY

Test Date: 9/22/05

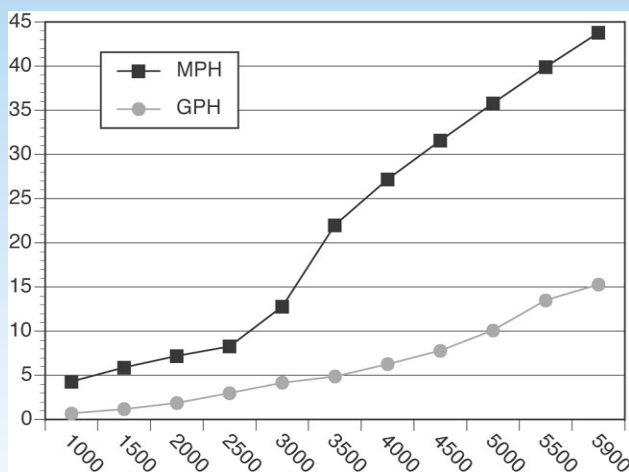


F150TXR

Performance Data

RPM	MPH	GPH	MPG
1000	4.3	0.7	6.14
1500	5.9	1.2	4.92
2000	7.2	1.9	3.79
2500	8.3	3.0	2.77
3000	12.8	4.2	3.05
3500	22.0	4.9	4.49
4000	27.2	6.3	4.32
4500	31.6	7.8	4.05
5000	35.8	10.1	3.55
5500	39.9	13.5	2.96
5900	43.8	15.3	2.86

Seconds to Plane **4.26**



Test performed and certified by Yamaha Application Engineers.

Boat Manufactured By:

Dynasty Boats • P.O. Box 310 • Vinemont, AL 35179
(256) 739-4182 • www.polarboats.com

Boat: Polar 2110 Bay

Length	21' 4"
Beam	8' 6"
Dry Weight (published)	2,600 lbs.
Max HP	225
Fuel Capacity	72 gals.
Weight as Tested (approximate)	4,073 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)	13-3/4 x 17 Black Steel
Propeller Part #	6G5-45978-03-98

Test Conditions:

Number of People	2
Air Temperature	92° F
Water Temperature	85° F
Elevation	Sea Level
Wind Velocity	5-10 MPH

Comments:

Test weight includes 40 gallons of fuel, four batteries, optional trolling motor 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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