

Performance Bulletin

YPB#: PB_DYS_Polar2300WA_t_F150TXRC_7-23-04_OWA

Test Date: 7/23/04

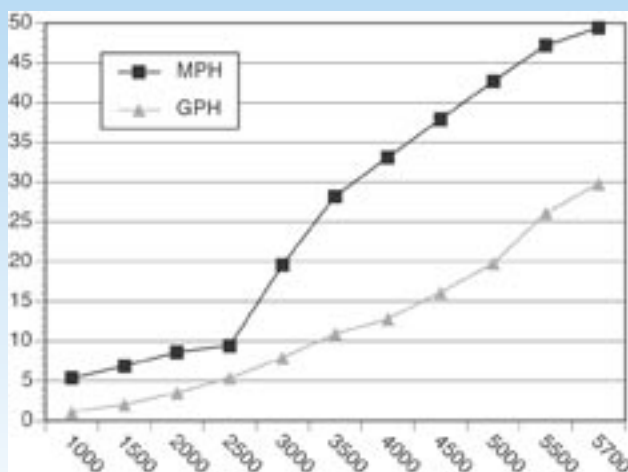


F150TXRC/LF150TXRC

Performance Data

RPM	MPH	GPH	MPG
1000	5.4	1.1	4.91
1500	6.9	2.0	3.45
2000	8.6	3.5	2.46
2500	9.4	5.4	1.74
3000	19.6	7.9	2.48
3500	28.2	10.9	2.59
4000	33.1	12.8	2.59
4500	37.9	16.1	2.35
5000	42.7	19.8	2.16
5500	47.2	26.1	1.81
5700	49.4	29.8	1.66

Seconds to Plane 5.97



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

Outboard Manufactured By:

Yamaha Motor Corp., USA • OEM Division, Marine Group
1270 Chastain Road NW • Kennesaw, GA 30144
(800) 88-YAMAHA

Boat:

Polar 2300 WA

Length	23' 4"
Beam	102"
Dry Weight (published)	3,487 lbs.
Max HP	300
Fuel Capacity	150 gals.
Weight as Tested (approximate)	5,790 lbs.

Engine: F150TXRC/LF150TXRC

Horsepower	150
Fuel Induction	Electronic Fuel Injection
Displacement	163 cu. in.
Weight	475 lbs.
Gear Ratio	2.00
Mounting Height	#2
Propeller (Dia/Pitch)	13-3/4 x 19 Black Steel
Propeller Part #	6G5-45974-03-98 6K1-45974-02-98

Test Conditions:

Number of People	2
Air Temperature	76° F
Water Temperature	72° F
Elevation	610 ft.
Wind Velocity	5-10 MPH

Comments:

Test weight includes 120 gallons of fuel, one battery, two people, 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.