

Performance Bulletin

YPB#: PB_DYS_Polar2310Bay_Z250TXRC_7-15-04_BAY

Test Date: 7/15/04

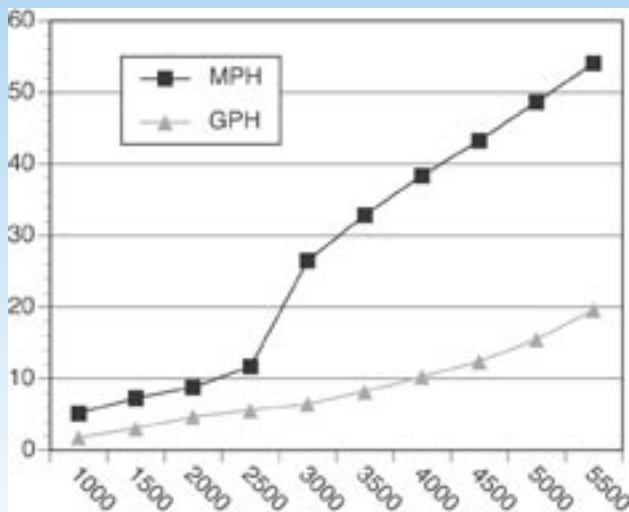


Z250TXRC

Performance Data

RPM	MPH	GPH	MPG
1000	5.2	1.8	2.89
1500	7.3	3.1	2.38
2000	8.8	4.7	1.89
2500	11.7	5.6	2.09
3000	26.5	6.5	4.07
3500	32.9	8.2	4.01
4000	38.4	10.3	3.74
4500	43.3	12.4	3.49
5000	48.7	15.5	3.14
5500	54.1	19.6	2.76

Seconds to Plane **3.10**



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 2310 Bay

Length	22' 11"
Beam	102"
Dry Weight (published)	2,400 lbs.
Max HP	250
Fuel Capacity	87 gals.
Weight as Tested (approximate)	3,732 lbs.

Engine: Z250TXRC

Horsepower	250
Fuel Induction	High Pressure Direct Injection
Displacement	204 cu. in.
Weight	543 lbs.
Gear Ratio	1.81
Mounting Height	#4
Propeller (Dia/Pitch)	14-7/8 x 21 S/S
Propeller Part #	6R4-45972-A0-00

Test Conditions:

Number of People	2
Air Temperature	88° F
Water Temperature	82° F
Elevation	660 ft.
Wind Velocity	0-5 MPH

Comments:

Test weight includes half tank of fuel, two batteries, 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.

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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