

Performance Bulletin

YPB#: PB_DYS_Polar2310Bay_150TXRC_7-15-04_BAY

Test Date: 7/15/04



Note: Boat shown with optional out-board motor.

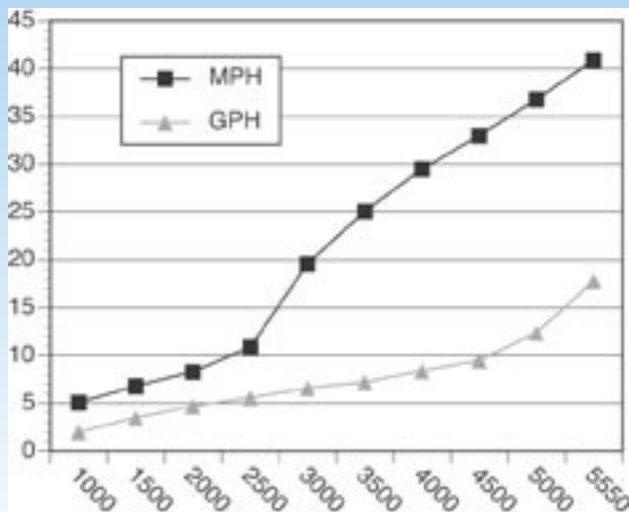


150TXRC

Performance Data

RPM	MPH	GPH	MPG
1000	5.1	2.0	2.55
1500	6.8	3.5	1.94
2000	8.3	4.7	1.76
2500	10.9	5.6	1.94
3000	19.6	6.6	2.98
3500	25.1	7.2	3.51
4000	29.5	8.4	3.51
4500	33.0	9.5	3.49
5000	36.8	12.4	2.98
5550	40.9	17.8	2.30

Seconds to Plane 3.25



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)	3,615 lbs.

Engine: 150TXRC

Horsepower	150
Fuel Induction	Carbureted
Displacement	158.4 cu. in.
Weight	426 lbs.
Gear Ratio	1.86
Mounting Height	#4
Propeller (Dia/Pitch)	15-1/4 x 15 S/S
Propeller Part #	6G5-45970-02-98

Test Conditions:

Number of People	2
Air Temperature	87° 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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