

Performance Bulletin

YPB#: PB_DYS_Polar2010Bay_150TXRC_6-3-04_BAY

Test Date:

6/3/04



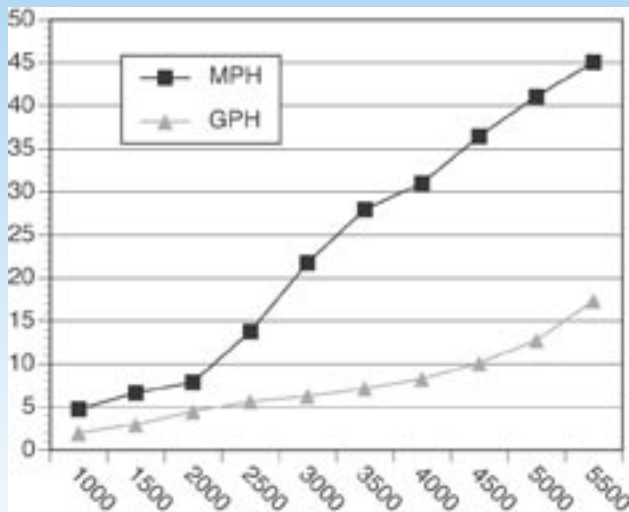
150TXRC

Performance Data

RPM	MPH	GPH	MPG
1000	3.3	2.0	2.40
1500	6.7	3.0	2.22
2000	7.9	4.5	1.76
2500	13.8	5.7	2.44
3000	21.8	6.3	3.46
3500	28.0	7.2	3.88
4000	31.0	8.3	3.75
4500	36.5	10.1	3.61
5000	41.1	12.8	3.22
5500	45.1	17.4	2.60

Seconds to Plane

2.55



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 2010 Bay

Length	19' 11"
Beam	101"
Dry Weight (published)	2,182 lbs.
Max HP	150
Fuel Capacity	72 gals.
Weight as Tested (approximate)	3,394 lbs.

Engine:

150TXRC

Horsepower	150
Fuel Induction	Carbureted
Displacement	158.4 cu. in.
Weight	426 lbs.
Gear Ratio	1.86
Mounting Height	#2
Propeller (Dia/Pitch)	15 x 17
Propeller Part #	61A-45978-00-98

Test Conditions:

Number of People	2
Air Temperature	78° F
Water Temperature	70° F
Elevation	Sea Level
Wind Velocity	0-5 MPH

Comments:

Test weight includes 3/4 tank 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.

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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