

Yamaha Performance Bulletin

YPB#: PB_TID_2200Bay_F250XA_2012-03-15_BAY

Test Date: 3/15/12



Note: Boat shown with optional out-board power.



Tidewater® 2200 Bay®

Length	22' 4"
Beam	8'
Dry Weight (Boat Mfr. Published)	2,100 lbs.
Maximum HP	250 hp
Fuel Capacity	60 gals.
Weight as Tested (Approximate)	3,389 lbs.

TIDEWATER

Boat Manufactured By:
Tidewater Boats • PO Box 3696 • Irmo, SC 29063
803-732-7300 • www.tidewaterboats.net

Yamaha F250XA

Horsepower	250
Displacement	3.3 L
Weight (Catalog Published)	608 lbs.
Gear Ratio	2.00

Engine Mounting Height

Mounting Hole Position	#2
Anti-Ventilation Plate Height	2-3/4" Above Bottom

Propeller

Series	Saltwater Series II-SDS
Diameter/Pitch	14-3/4 x 23
Yamaha Part #	6CE-45974-00-00
Propeller Material	Polished Stainless Steel

Test Conditions

Number of People	2
Air / Water Temperature (Fahrenheit)	78° / 63°
Elevation	294'
Wind Velocity	0-5 MPH

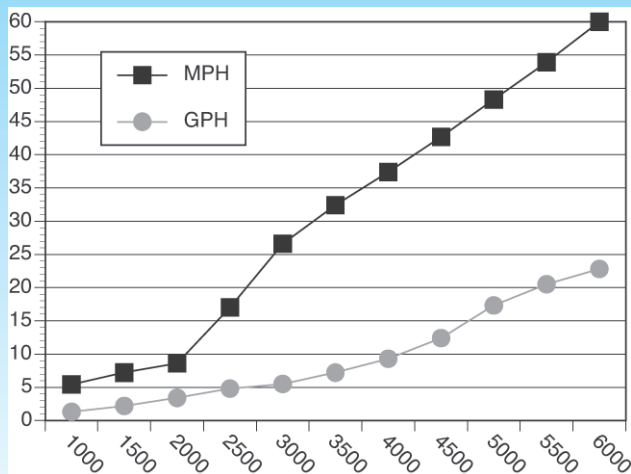
Comments: Test weight includes 1/2 tank of fuel, 1 battery, safety and test equipment. Fuel consumption data gathered with Yamaha Command Link® fuel management system. Zero-to-30 speed data gathered with radar gun. Other speed data gathered with GPS receiver.

Note to Consumer: The information and data contained in this Performance Bulletin is approximate and subject to many different factors and variables. It is provided as a guideline only and should not be relied upon as representative of actual performance. Your boat's performance may be different than the information contained in this Performance Bulletin due to various factors, including your boat's actual weight, wind and water conditions, temperature, humidity, elevation, bottom paint, boat options affecting wind/water drag and/or boat weight, and operator ability. Please confirm the specifications and performance data on your specific boat/engine combination with your dealer prior to purchase. Please also keep in mind that the data contained in this Performance Bulletin may or may not have been performed using Yamaha PowerMatched components. Yamaha reserves the right to change the specifications and performance data of this Performance Bulletin or engine without notice. This document contains many of Yamaha's valuable trademarks. It may also contain trademarks belonging to other companies. Any references to other companies or their products are for identification purposes only, and are not intended to be an endorsement.

Performance Data

RPM	MPH	GPH	MPG
1000	5.4	1.3	4.15
1500	7.2	2.2	3.27
2000	8.6	3.4	2.53
2500	17.0	4.8	3.54
3000	26.6	5.5	4.84
3500	32.4	7.2	4.50
4000	37.4	9.3	4.02
4500	42.7	12.4	3.44
5000	48.3	17.3	2.79
5500	53.9	20.5	2.63
6000	60.0	22.8	2.63

Seconds to Plane **3.48**
Seconds 0-30 MPH **6.16**



Test performed and verified by Yamaha Application Engineers.

For More Information:

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