# **PERFORMANCE BULLETIN**



YPB#: PB\_SBN\_SX239\_F250XA\_2013-12-19\_OCC

Test Date 12/19/13



# SEA BORN

#### **Boat Manufactured By:**

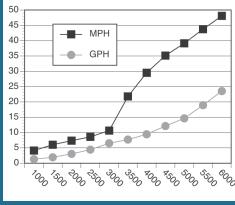
Sea Born Boats • 6131 Sundance Road • Blackshear, GA 31516 912-449-0033 • www.sundanceboats.com

# **PERFORMANCE DATA**

RPM	MPH	GPH	MPG
1000	4.1	1.3	3.15
1500	6.0	1.9	3.16
2000	7.3	3.0	2.43
2500	8.6	4.4	1.96
3000	10.6	6.5	1.63
3500	21.8	7.7	2.83
4000	29.5	9.4	3.14
4500	35.1	12.1	2.90
5000	39.1	14.6	2.68
5500	43.7	18.9	2.31
6000	48.1	23.5	2.05

Time to Plane 0~30 MPH

3.07 5.61





Test performed and verified by Yamaha Applications Engineers.

### Sea Born® SX 239

Length	23' 2"
Beam	8' 7"
Dry Weight (Boat Mfr. Pub)	3,960 lbs
Maximum HP	300
Fuel Capacity	93 gal
Weight as Tested	5,386 lbs

## **F250XA**

Horsepower	250 HP
Induction	EFI
Displacement	3.3 L
Weight	608 lbs
Gear Ratio	2.00

### **ENGINE MOUNTING HEIGHT**

Mounting Hole Position	#4
Ventilation Plate Height	2" Above Boat Bottom

#### PROPELLER/S

Series	Saltwater Series II-SDS
Diameter/Pitch	15-1/4 x 19
Yamaha Part #	6CE-45970-00-00
Propeller Material	Polished Stainless Steel

### **TEST CONDITIONS**

Number of People	2
Air / Water Temperature (Fahrenheit)	46 / 68° F
Elevation (in feet above sea level)	Sea Level
Wind Velocity	0-5 mph

Comments: Test weight includes 1/2 tank of fuel, 2 batteries, optional T-top, safety and test gear

Notice 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.

#### For more information

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