# **PERFORMANCE BULLETIN**



Test Date 7/30/15

PB\_SBN\_LX22\_VF250XA\_2015-07-30\_OCC

## SEA BORN

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

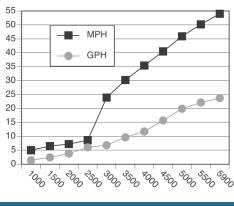
Composite Research, Inc. • Makers of Sea Born, Sundance & Spyder Boats 6131 Sundance Road • Blackshear, GA 31516 912-449-0033 · www.seabornboats.com

#### **PERFORMANCE DATA**

RPM	MPH	GPH	MPG
1000	5.0	1.4	3.57
1500	6.5	2.4	2.71
2000	7.2	3.8	1.90
2500	8.6	6.0	1.43
3000	23.9	6.8	3.52
3500	30.2	9.6	3.15
4000	35.4	11.7	3.03
4500	40.5	15.7	2.58
5000	45.9	19.9	2.31
5500	50.2	22.1	2.27
5900	54.0	23.7	2.28

Time to Plane 0~30 MPH

3.93 6.47





Test performed and verified by Yamaha Applications Engineers.

### Sea Born® LX22

Length	22' 5"
Beam	8' 6"
Dry Weight (Boat Mfr. Pub)	3,185 lbs
Maximum HP	300
Fuel Capacity	90 gal
Weight as Tested	4,774 lbs

#### VF250XA V MAX SHO®

Horsepower	250 HP
Induction	EFI
Displacement	4.2 L
Weight	555 lbs
Gear Ratio	1.75:1

#### **ENGINE MOUNTING HEIGHT**

Mounting Hole Position	#3 on 6" Hydraulic Jack Plate
Ventilation Plate Height	3-1/2" Above Boat Bottom

#### PROPELLER/S

Series	Saltwater Series II <sup>™</sup>
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)	95 / 86° F
Elevation (in feet above sea level)	117'
Wind Velocity	0-5 mph

Comments: Test weight includes 1/2 tank of fuel, 2 batteries, 6" hydraulic jack plate, optional T-top,

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

Yamaha Motor Corporation, U.S.A. OEM Division, Marine Group 1270 Chastain Road NW Kennesaw GA 30144 • (800) 88-YAMAHA

For other Performance Bulletins, visit www.yamaha-motor.com.