



# PERFORMANCE BULLETIN

Boat Manufactured By:

## SEA FOX

**BOAT WORKS**

2550 Highway 52 • Moncks Corner, SC

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[www.seafoxboats.com](http://www.seafoxboats.com)

### SEA FOX 251 BAY FOX

Length	24' 4"
Beam	8' 6"
Dry Weight (Boat Mfr. Pub)	2,940 lbs
Maximum HP	300 hp
Fuel Capacity	72 gal
Weight as Tested	4,511 lbs

### F300XSB

Horsepower	300 hp
Induction	EFI/VCT/DOHC
Displacement	4.2L
Weight (Estimated)	611 lbs
Gear Ratio	1.75:1

### ENGINE MOUNTING HEIGHT

Mounting Hole Position	#2
Ventilation Plate Height	1/2" Above Boat Bottom

### PROPELLER(S)

Series	Saltwater Series II
Diameter x Pitch	15-1/4 x 18
Yamaha Part #	6CE-45934-20-00
Propeller Material	Stainless Steel

### TEST CONDITIONS

Number of People	2
Air / Water Temperature (Fahrenheit)	91° F / 84° F
Elevation (in feet above sea level)	0'
Wind Velocity	15-20 MPH

### COMMENTS

Test weight includes 70 gallons of fuel, 2 batteries, safety and test equipment.

**YPB#:** PB\_SFX\_251 Bay Fox\_LF300XSB\_8-7-2023\_BAY



IMAGE SHOWN WITH OPTIONAL ENGINE COLOR

**Engine:** Yamaha F300XSB

**Boat:** Sea Fox 251 Bay Fox

**Configuration:** Single

**Test Date:** 7-Aug-2023



### PERFORMANCE DATA

RPM	MPH	GPH	MPG
1000	5.8	1.4	4.14
1500	7.3	2.2	3.40
2000	9.3	3.9	2.42
2500	15.2	5.2	2.91
<b>3000</b>	<b>26.1</b>	<b>6.3</b>	<b>4.13</b>
3500	30.8	8.3	3.71
4000	35.8	11.5	3.12
4500	40.5	15.0	2.71
5000	44.1	19.6	2.25
5500	48.3	25.8	1.87
<b>5800</b>	<b>50.1</b>	<b>26.9</b>	<b>1.86</b>
<b>Time to Plane: 3.40 seconds</b>			
<b>0-30 MPH: 7.10 seconds</b>			

### 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

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