

# PERFORMANCE BULLETIN

Engine: Yamaha F115XB

**Boat:** Nautic Star® 211

Coastal

**Configuration:** *Single* **Test Date:** *13-Oct-2015* 

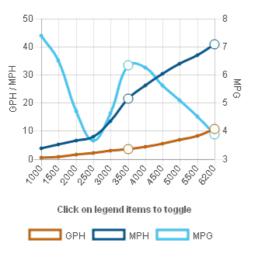


### **PERFORMANCE DATA**

RPM	МРН	GPH	MPG
1000	3.7	0.5	7.4
1500	5.2	0.8	6.5
2000	6.6	1.4	4.71
2500	8	2.2	3.64
3000	13.4	2.9	4.62
3500	21.6	3.4	6.35
4000	26.3	4.2	6.26
4500	30.4	5.4	5.63
5000	34	6.7	5.08
5500	37	8.2	4.51
6200	40.9	10.6	3.86

Time to Plane: 3.89

0-30 MPH: 8.22



#### 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.



# **NAUTIC STAR® 211 COASTAL**

Length	20' 9"
Beam	8' 6"
Dry Weight (Boat Mfr. Pub)	2,100 lbs
Maximum HP	150 hp
Fuel Capacity	63.00 gal
Weight as Tested	3,093 lbs

#### F115XB

Horsepower	115 hp
Induction	EFI
Displacement	111.8 cu. in.
Weight (Estimated)	386 lbs
Gear Ratio	2.15

#### **ENGINE MOUNTING HEIGHT**

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

# PROPELLER(S)

Series Talon® SS
Diameter x Pitch 13 1/8" x 16"
Yamaha Part # 6N7-45972-00-00
Propeller Material Polished Stainless Steel

#### **TEST CONDITIONS**

Number of People 2
Air / Water Temperature 80° F / 68° F
(Fahrenheit)
Elevation (in feet above sea level) 230'
Wind Velocity 5-10 MPH

## **COMMENTS**

Test weight includes 1/3 tank of fuel, 1 battery, safety and test gear.

YPB#: PB\_NST\_211 Coastal\_F115XB\_2015-10-13\_BAY

# **Boat Manufactured By:**

Nautic Star P.O. Box 26 • Amory, MS 38821 (662) 256-5636

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(http://www.nauticstarboats.com)

