

# PERFORMANCE BULLETIN

Boat Manufactured By:



75 Ballou Blvd • Bristol, RI 2809 (888) 802-2132 www.northcoastboats.com

#### **NORTHCOAST 415HT**

Length	46' 1"
Beam	12' 11"
Dry Weight (Boat Mfr. Pub)	19,590 lbs
Maximum HP	1,200 hp
Fuel Capacity	612 gal
Weight as Tested	25,552 lbs

#### LF300XSB / F300ESB / LF300ESB / F300XSB

Horsepower	300 hp
Induction	EFI/VCT/DOHC
Displacement	4.2L
Weight (Estimated)	611 - 635 - 635 - 611 lbs
Gear Ratio	1.75:1

# **ENGINE MOUNTING HEIGHT**

Mounting Hole Position	#1

### **PROPELLER(S)**

Series	Saltwater Series II
Diameter x Pitch	15 x 20
Yamaha Part #	6CE-45932-20-00 / 6CF-45932-20-00
Propeller Material	Stainless Steel

#### **TEST CONDITIONS**

Number of People	3
Air / Water Temperature (Fahrenheit)	58° F / 55° F
Elevation (in feet above sea level)	0'
Wind Velocity	5-10 MPH

## **COMMENTS**

Test weight includes 350 gallons of fuel, 5 batteries, 2 additional 4D batteries, safety and test equipment.

YPB#: PB\_NCT\_415HT\_QD\_F300XSB\_5-1-24\_OWA



Engine: Yamaha LF300XSB /	
F300ESB / LF300ESB / F300XSB	
<b>Boat:</b> NorthCoast 415HT	
Configuration: Quad	
Test Date: 1-May-2024	



# **PERFORMANCE DATA**

RPM	МРН	GPH	MPG
1000	6.9	5.4	1.28
1500	9.2	8.9	1.03
2000	11.3	15.4	0.73
2500	14.5	23.1	0.63
3000	19.1	28.9	0.66
3500	27.2	34.9	0.78
4000	36.8	45.5	0.81
4500	43.0	57.3	0.75
5000	48.5	75.6	0.64
5500	53.2	95.3	0.56
6000	57.6	106.6	0.54
0-20 MPH: 4.86	seconds		

#### 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

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