



PERFORMANCE BULLETIN

Engine: Yamaha XF425XSA2

Boat: Nautic Star 265XTS

Configuration: Single

Test Date: 21-Aug-2018

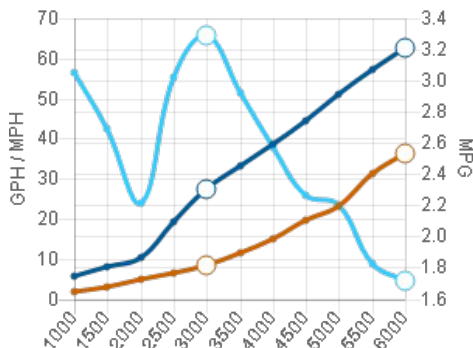


PERFORMANCE DATA

RPM	MPH	GPH	MPG
1000	5.8	1.9	3.05
1500	7.8	2.9	2.69
2000	10.4	4.7	2.21
2500	19.3	6.4	3.02
3000	27.2	8.3	3.29
3500	33.2	11.4	2.92
4000	38.5	15.0	2.57
4500	44.5	19.7	2.26
5000	51.1	23.2	2.20
5500	57.2	31.4	1.82
6000	62.5	36.4	1.72

Time to Plane: 3.53 seconds

0-30 MPH: 5.13 seconds



Click on legend items to toggle

GPH MPH MPG

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 265XTS

Length	26' 2"
Beam	9' 0"
Dry Weight (Boat Mfr. Pub)	4,200 lbs
Maximum HP	425 hp
Fuel Capacity	74 gal
Weight as Tested	5,945 lbs

XF425XSA2

Horsepower	425 hp
Induction	DI/VCT/DOHC
Displacement	5.6L
Weight (Estimated)	952 lbs
Gear Ratio	1.79:1

ENGINE MOUNTING HEIGHT

Mounting Hole Position	#2 on 6" Hydraulic Jackplate
Ventilation Plate Height	4" Above Boat Bottom

PROPELLER(S)

Series	XTO Offshore
Diameter x Pitch	16-3/8 x 21
Yamaha Part #	6GR-45976-00-00
Propeller Material	Polished Stainless Steel

TEST CONDITIONS

Number of People	2
Air / Water Temperature (Fahrenheit)	88° F / 85° F
Elevation (in feet above sea level)	235'
Wind Velocity	0-5 MPH

COMMENTS

Test weight includes 2 people, 1/2 tank of fuel, 1 group 27 battery and safety/test gear. NOTE: This package was equipped with a CMC 6" setback hydraulic jack plate. Optimum performance was achieved with the ventilation plate height set at 4" above the boat bottom.

YPB#: PB_NST_265XTS_XF425XSA2_08-22-2018_BAY

Boat Manufactured By:

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

www.nauticstarboats.com

(<http://www.nauticstarboats.com>)

