

Boat Manufactured By:



**Hinckley Yachts**

40 Industrial Way • Trenton, ME 4605

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

## SPORT BOAT 40X

Length	42' 7"
Beam	12' 5"
Dry Weight (Boat Mfr. Pub)	15,081 lbs
Maximum HP	1,275 hp
Fuel Capacity	450 gal
Weight as Tested	23,072 lbs

## XF425XSA2 / XF425USA2 / LXF425XSA2

Horsepower	425 hp
Induction	DI/VCT/DOHC
Displacement	5.6L
Weight (Estimated)	952 - 977 - 952 lbs
Gear Ratio	1.79:1

## ENGINE MOUNTING HEIGHT

Mounting Hole Position	#2
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## PROPELLER(S)

Series	XTO Offshore
Diameter x Pitch	16-3/8 x 20
Yamaha Part #	6GR-45936-10-00 / 6GS-45936-10-00
Propeller Material	Polished Stainless Steel

## TEST CONDITIONS

Number of People	2
Air / Water Temperature (Fahrenheit)	67° F / 53° F
Elevation (in feet above sea level)	0'
Wind Velocity	5-10 MPH

## COMMENTS

Tested weight includes 420 gallons of fuel, 82 gallons fresh water, 15 gallons of diesel, 6 batteries, Seakeeper Gyro Stabilizer, 2 people, safety and test gear.

**YPB#:** PB\_HIN\_Sport Boat 40X\_triple\_XF425\_6-25-19\_OWA



**Engine:** Yamaha XF425XSA2 /  
XF425USA2 / LXF425XSA2

**Boat:** Sport Boat 40X

**Configuration:** Triple

**Test Date:** 26-Jun-2019



## PERFORMANCE DATA

RPM	MPH	GPH	MPG
1000	6.2	5.7	1.09
1500	9.2	8.2	1.13
<b>2000</b>	<b>11.0</b>	<b>12.9</b>	<b>0.85</b>
2500	15.4	18.4	0.84
3000	21.1	25.6	0.82
3500	28.8	35.6	0.81
4000	34.3	44.1	0.78
4500	40.1	57.2	0.70
5000	45.9	71.8	0.64
5500	50.8	94.3	0.54
<b>5950</b>	<b>54.5</b>	<b>113.3</b>	<b>0.48</b>
<b>0-20 MPH: 4.44 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 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.