

# **PERFORMANCE BULLETIN**

#### **Boat Manufactured By:**



{0:(843) 376-2628} www.sportsmanboatsmfg.com

# SPORTSMAN HERITAGE 261

Length	26' 6"
Beam	9' 5"
Dry Weight (Boat Mfr. Pub)	5,668 lbs
Maximum HP	450 hp
Fuel Capacity	160 gal
Weight as Tested	7,336 lbs

## XF450USA2

Horsepower	450 hp
Induction	DI/VCT/DOHC
Displacement	5.6L
Weight (Estimated)	988 lbs
Gear Ratio	1.79:1

### **ENGINE MOUNTING HEIGHT**

Mounting Hole Position	#2
Ventilation Plate Height	1.5" Above Boat Bottom

# PROPELLER(S)

Series	XTO Offshore
Diameter x Pitch	16-5/8 x 19
Yamaha Part #	6GR-45974-20-00
Propeller Material	Stainless Steel

# **TEST CONDITIONS**

Number of People	2
Air / Water Temperature	92° F / 87° F
(Fahrenheit)	92" F / 8/" F
Elevation (in feet above	0'
sea level)	U
Wind Velocity	5-10 MPH

### **COMMENTS**

Test weight includes 90 gallons of fuel, 2 batteries, safety and test equipment.

**YPB#:** PB\_SPT\_Heritage 261\_XF450USA2\_7-26-2023\_OCC



**Engine:** Yamaha XF450USA2

**Boat:** Sportsman Heritage

261

**Configuration:** Single

**Test Date:** 26-Jul-2023



# **PERFORMANCE DATA**

RPM	МРН	GPH	MPG
1000	5.7	1.8	3.17
1500	7.7	3.9	1.97
2000	9.1	5.0	1.82
2500	12.0	7.0	1.71
3000	16.7	9.9	1.69
3500	25.1	11.5	2.18
4000	32.1	15.4	2.09
4500	37.1	20.5	1.81
4500 5000	37.1 42.4	20.5 25.9	1.81 1.64

Time to Plane: 6.35 seconds

0-30 MPH: 8.85 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 other companies. Any references to other companies or their products are for identification purposes only, and are not intended to be an endorsement.