

Boat Manufactured By:



## SPORTSMAN

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

### SPORTSMAN MASTERS 227

Length	22' 5"
Beam	8' 4"
Dry Weight (Boat Mfr. Pub)	3,663 lbs
Maximum HP	250 hp
Fuel Capacity	70 gal
Weight as Tested	5,068 lbs

### F200XSA2

Horsepower	200 hp
Induction	EFI/VCT/DOHC
Displacement	2.8L
Weight (Estimated)	525 lbs
Gear Ratio	1.86:1

### ENGINE MOUNTING HEIGHT

Mounting Hole Position	#2
Ventilation Plate Height	3/4" Above Boat Bottom

### PROPELLER(S)

Series	Reliance
Diameter x Pitch	14-1/4 x 17
Yamaha Part #	68F-45972-00-00
Propeller Material	Stainless Steel

### TEST CONDITIONS

Number of People	2
Air / Water Temperature (Fahrenheit)	80° F / 82° F
Elevation (in feet above sea level)	0'
Wind Velocity	10-15 MPH

### COMMENTS

Test weight includes 35 gallons of fuel, 5 batteries, 10" jack plate, twin Power Poles, safety and test equipment.

YPB#: PB\_SPT\_Masters 227\_F200XSA2\_6-19-2024\_BAY



**Engine:** Yamaha F200XSA2

**Boat:** Sportsman Masters 227

**Configuration:** Single

**Test Date:** 19-Jun-2024



### PERFORMANCE DATA

RPM	MPH	GPH	MPG
1000	4.3	0.8	5.38
1500	5.9	1.4	4.18
2000	7.4	2.2	3.36
2500	8.6	3.4	2.51
3000	10.1	5.2	1.96
3500	20.4	6.3	3.24
<b>4000</b>	<b>27.8</b>	<b>7.6</b>	<b>3.65</b>
4500	32.8	10.6	3.11
5000	36.8	13.9	2.65
5500	40.5	17.0	2.38
<b>5800</b>	<b>43.3</b>	<b>20.5</b>	<b>2.11</b>
<b>Time to Plane: 5.55 seconds</b>			
<b>0-30 MPH: 11.9 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