



PERFORMANCE BULLETIN

Boat Manufactured By:



SPORTSMAN OPEN 282

Length	28' 5"
Beam	9' 10"
Dry Weight (Boat Mfr. Pub)	7,224 lbs
Maximum HP	600 hp
Fuel Capacity	230 gal
Weight as Tested	10,103 lbs

F200XCA / LF200XCA

Horsepower	200 hp
Induction	EFI/VCT/DOHC
Displacement	2.8L
Weight (Estimated)	492 - 492 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 / 68G-45972-20-00
Propeller Material	Stainless Steel

TEST CONDITIONS

Number of People	3
Air / Water Temperature (Fahrenheit)	72° F / 61° F
Elevation (in feet above sea level)	0'
Wind Velocity	15-20 MPH

COMMENTS

Test weight includes 100 gallons of fuel, 6 batteries, gyro stabilization device, full fresh water tank, safety and test equipment.

YPB#: PB_SPT_Open 282_TW_F200XCA_2-27-2023_OCC



Engine: Yamaha F200XCA /

LF200XCA

Boat: Sportsman Open 282

Configuration: Twin

Test Date: 27-Feb-2023



PERFORMANCE DATA

RPM	MPH	GPH	MPG
1000	5.5	1.6	3.52
1500	7.3	2.7	2.74
2000	9.1	4.5	2.04
2500	10.2	6.6	1.55
3000	14.7	9.4	1.56
3500	22.4	12.1	1.86
4000	29.0	14.8	1.96
4500	34.3	18.6	1.84
5000	39.2	25.7	1.53
5500	43.0	32.8	1.31
6000	46.4	39.5	1.17
Time to Plane: 6.70 seconds			
0-30 MPH: 9.45 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.