

# PERFORMANCE BULLETIN



YPB#: PB\_STG\_212SC\_F200XB\_2014-09-04\_DCK

Test Date 9/4/14



Note: Boat shown with optional outboard power.

## STINGRAY®

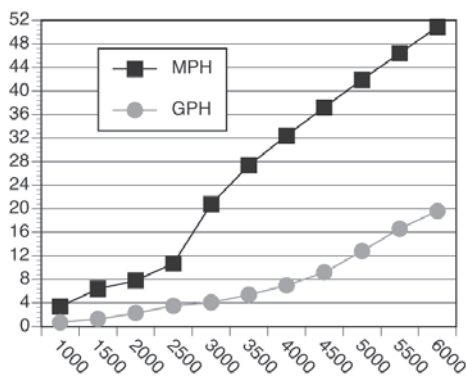
Boat Manufactured By:

Stingray Boats • 625 Railroad Avenue • Hartsville, SC 29551  
843-383-4507 • www.stingrayboats.com

### PERFORMANCE DATA

RPM	MPH	GPH	MPG
1000	3.4	0.7	4.86
1500	6.4	1.3	4.92
2000	7.8	2.3	3.39
2500	10.7	3.5	3.06
3000	20.8	4.1	5.07
<b>3500</b>	<b>27.4</b>	<b>5.4</b>	<b>5.07</b>
4000	32.4	7.0	4.63
4500	37.2	9.2	4.04
5000	41.9	12.8	3.27
5500	46.4	16.6	2.80
<b>6000</b>	<b>50.9</b>	<b>19.6</b>	<b>2.60</b>

Time to Plane 3.86  
0~30 MPH 7.06



Test performed and verified by Yamaha Applications Engineers.



### Stingray® 212SC

Length	21' 10"
Beam	8' 6"
Dry Weight (Boat Mfr. Pub)	2,923 lbs
Maximum HP	200
Fuel Capacity	57 gal
Weight as Tested	4,102 lbs

### F200XB

Horsepower	200 HP
Induction	EFI
Displacement	2.8 L
Weight (Estimated)	489 lbs
Gear Ratio	1.86:1

### ENGINE MOUNTING HEIGHT

Mounting Hole Position	#3
Ventilation Plate Height	Even With Boat Bottom

### PROPELLERS

Series	Reliance®
Diameter/Pitch	14-1/4 x 18
Yamaha Part #	68F-45978-10-00
Propeller Material	Polished Stainless Steel

### TEST CONDITIONS

Number of People	2
Air / Water Temperature (Fahrenheit)	85 / 82° F
Elevation (in feet above sea level)	300'
Wind Velocity	0-5 mph

Comments: Test weight includes 1/2 tank of fuel, 1 battery, safety and test gear.

**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.

#### For more information

Yamaha Motor Corporation, U.S.A.  
OEM Division, Marine Group  
1270 Chastain Road NW

Kennesaw, GA 30144 • (800) 88-YAMAHA

For other Performance Bulletins, visit [www.yamahaoutboards.com](http://www.yamahaoutboards.com).

© 2014 Yamaha Motor Corporation, U.S.A. All rights reserved.