

YPB#: PB_STG_182SC_F90XA_2015-03-02_DCK

Test Date 3/2/15

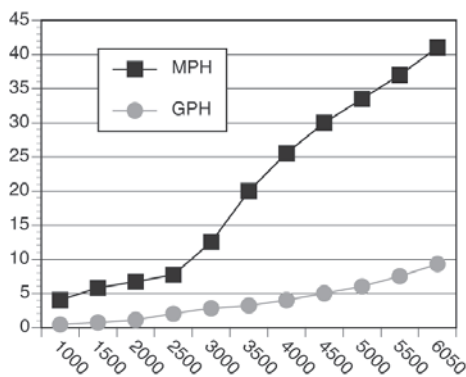


Boat Manufactured By:
 Stingray Boats • 625 Railroad Avenue • Hartsville, SC 29551
 843-383-4507 • www.stingrayboats.com

PERFORMANCE DATA

RPM	MPH	GPH	MPG
1000	4.0	0.4	10.00
1500	5.8	0.7	8.29
2000	6.7	1.1	6.09
2500	7.7	2.0	3.85
3000	12.5	2.8	4.46
3500	20.0	3.2	6.25
4000	25.5	4.0	6.38
4500	30.0	5.0	6.00
5000	33.5	6.0	5.58
5500	37.0	7.5	4.93
6050	41.0	9.3	4.41

Time to Plane 2.95
 0~30 MPH 6.14



Test performed and verified by Yamaha Applications Engineers.

Stingray® 182SC

Length	19' 2"
Beam	7' 6"
Dry Weight (Boat Mfr. Pub)	1,420 lbs
Maximum HP	115
Fuel Capacity	22 gal
Weight as Tested	2,368 lbs

F90XA

Horsepower	90 HP
Induction	EFI
Displacement	97 cu in
Weight	372 lbs
Gear Ratio	2.27:1

ENGINE MOUNTING HEIGHT

Mounting Hole Position	#3
Ventilation Plate Height	1/2" Above Boat Bottom

PROPELLERS

Series	Talon™
Diameter/Pitch	13-1/2 x 16
Yamaha Part #	6EK-45949-00-00
Propeller Material	Aluminum

TEST CONDITIONS

Number of People	2
Air / Water Temperature (Fahrenheit)	70 / 60° F
Elevation (in feet above sea level)	225'
Wind Velocity	10-15 mph

Comments: Test weight includes 17 gallons 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

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