

Boat Manufactured By:



2531 Highway 78 West • Summerville, SC

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www.scoutboats.com

SCOUT® 251 XS®

Length	24' 10"
Beam	8' 6"
Dry Weight (Boat Mfr. Pub)	2,400 lbs
Maximum HP	350 hp
Fuel Capacity	72 gal
Weight as Tested	4,125 lbs

F350XCA

Horsepower	350 hp
Induction	EFI
Displacement	5.3 L
Weight (Estimated)	804 lbs
Gear Ratio	1.73

ENGINE MOUNTING HEIGHT

Mounting Hole Position	#3
Anti-Ventilation Plate Height	1 Above Bottom

PROPELLER(S)

Series	Saltwater Series XL®-SDS™
Diameter x Pitch	15 1/4 x 21
Yamaha Part #	6AW-45976-10-00
Propeller Material	Polished Stainless Steel

TEST CONDITIONS

Number of People	2
Air / Water Temperature (Fahrenheit)	61° F / 64° F
Elevation (in feet above sea level)	0'
Wind Velocity	5-10 MPH

COMMENTS

Test weight includes 1/2 tank of fuel, 2 batteries, optional T-top, safety and test equipment. Fuel consumption data gathered with Yamaha Command Link® fuel management system. Zero-to-30 speed data gathered with Yamaha speedometer. Other speed data gathered with GPS receiver.

YPB#: PB_SCT_251XS_F350XCA_2011-03-29_BAY



Engine: Yamaha F350XCA

Boat: Scout® 251 XS®

Configuration: Single

Test Date: 29-Mar-2011



PERFORMANCE DATA

RPM	MPH	GPH	MPG
1000	5.3	1.5	3.53
1500	7.3	2.9	2.52
2000	8.6	5.2	1.65
2500	20.7	6.5	3.19
3000	30	8.8	3.41
3500	35.4	11	3.22
4000	41.6	14.6	2.85
4500	47.1	18.7	2.52
5000	53	24	2.21
5500	60	30.3	1.98
5900	65.4	34.1	1.92
Seconds to Plane: 3.36			
Seconds 0-30 MPH: 6.2			

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.