

Boat Manufactured By:



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REGAL 38 SAV

Length	39' 3"
Beam	11' 11"
Dry Weight (Boat Mfr. Pub)	18,800 lbs
Maximum HP	1,050 hp
Fuel Capacity	340 gal
Weight as Tested	23,311 lbs

LF350XSA2 / F350ESA2 / F350XSA2

Horsepower	350 hp
Induction	EFI/VCT/DOHC
Displacement	4.3L
Weight (Estimated)	629 - 653 - 629 lbs
Gear Ratio	1.75:1

ENGINE MOUNTING HEIGHT

Mounting Hole Position	#3
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PROPELLER(S)

Series	Saltwater Series II
Diameter x Pitch	15 x 20
Yamaha Part #	6CF-45932-20-00
Propeller Material	Stainless Steel

TEST CONDITIONS

Number of People	5
Air / Water Temperature (Fahrenheit)	72° F / ° F
Elevation (in feet above sea level)	70'
Wind Velocity	0-5 MPH

COMMENTS

Test weight includes 200 gallons of fuel, 5 batteries, safety and test equipment.

YPB#: PB_RGL_38SAV_TR_F350XSA2_1-26-24_OWA



IMAGE SHOWN WITH

Engine: Yamaha LF350XSA2 / F350ESA2 / F350XSA2

Boat: Regal 38 SAV

Configuration: Triple

Test Date: 26-Jan-2024



PERFORMANCE DATA

RPM	MPH	GPH	MPG
1000	6.0	3.7	1.62
1500	7.9	6.3	1.25
2000	9.7	10.4	0.93
2500	10.3	17.8	0.58
3000	16.3	23.2	0.70
3500	28.0	28.7	0.98
4000	35.9	34.8	1.03
4500	42.3	43.4	0.97
5000	47.3	56.6	0.84
5500	52.5	74.8	0.70
6050	58.0	94.1	0.62
0-30 MPH: 9.65 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.