PERFORMANCE BULLETIN

Boat Manufactured By:

REGAL

2300 Jetport Drive • Orlando, FL 32809
(407) 851-7951
www.regalboats.com

REGAL 38XO

Length	38' 10"
Beam	11' 11"
Dry Weight (Boat Mfr. Pub)	18,000 lbs
Maximum HP	1,050 hp
Fuel Capacity	360 gal
Weight as Tested	23,481 lbs

F300XCA / F300ECA / LF300XCA

Horsepower	300 hp
Induction	EFI/VCT/DOHC
Displacement	4.2L
Weight (Estimated)	562 - 588 lbs
Gear Ratio	1.75:1

ENGINE MOUNTING HEIGHT

Mounting Hole Position	#3

PROPELLER(S)

Series	Saltwater Series II™
Diameter x Pitch	15-1/2 x 17
Yamaha Part #	6CE-45978-20-00 / 6CE-45978-20-00 / 6CF-45978-20-00
Propeller Material	Polished Stainless Steel

TEST CONDITIONS

Number of People	3
Air / Water Temperature (Fahrenheit)	68° F / 66° F
Elevation (in feet above sea level)	0'
Wind Velocity	10-15 MPH

COMMENTS

Test weight includes 3 starting batteries and 2 house batteries, 25 gallons fresh water, 300 gallons fuel, SeaKeeper gyro, safety and test gear

YPB#: PB_RGL_38XO_TR_F300XCA_01-24-19_OWA



Engine: *Yamaha F300XCA / F300ECA / LF300XCA*

Boat: *Regal 38XO*

Configuration: *Triple*

Test Date: *24-Jan-2019*



PERFORMANCE DATA

RPM	MPH	GPH	MPG
1000	5.6	3.7	1.51
1500	7.8	6.1	1.27
2000	8.9	9.7	0.91
2500	9.3	15.9	0.58
3000	9.6	20.5	0.47
3500	19.4	26.0	0.74
4000	**31.0**	**35.0**	**0.88**
4500	36.3	45.0	0.81
5000	40.2	53.5	0.75
5500	45.2	74.2	0.61
6050	**49.3**	**78.9**	**0.62**

0-30 MPH: 9.55 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.