PERFORMANCE BULLETIN

Boat Manufactured By:

REGULATOR

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REGULATOR 41CC WITH TOWER

Length	41' 3"
Beam	12' 6"
Dry Weight (Boat Mfr. Pub)	18,600 lbs
Maximum HP	1,800 hp
Fuel Capacity	600 gal
Weight as Tested	26,640 lbs

LXF450XSA2 / XF450ESA2 / LXF450ESA2 / XF450XSA2

Horsepower	450 hp
Induction	DI/VCT/DOHC
Displacement	5.6L
Weight (Estimated)	963 - 1,010 - 1,010 - 963 lbs
Gear Ratio	1.79:1

ENGINE MOUNTING HEIGHT

Mounting Hole Position	#2

PROPELLER(S)

Series	XTO Offshore
Diameter x Pitch	16-3/8 x 21
Yamaha Part #	6GS-45976-20-00 / 6GR-45976-20-00 / 6GS-45976-20-00 / 6GR-45976-20-00
Propeller Material	Stainless Steel

TEST CONDITIONS

Number of People	2
Air / Water Temperature (Fahrenheit)	86° F / 85° F
Elevation (in feet above sea level)	0'
Wind Velocity	10-15 MPH

COMMENTS

Test weight includes 525 gallons of fuel, 8 batteries, Tower, full Diesel, full Freshwater, safety and test equipment.

YPB#: PB_REG_41 CC with Tower_QD_LXF450XSA2_08-23-2023_OCC



Engine: *Yamaha LXF450XSA2 / XF450ESA2 / LXF450ESA2 / XF450XSA2*

Boat: *Regulator 41CC with Tower*

Configuration: *Quad*

Test Date: *23-Aug-2023*



PERFORMANCE DATA

RPM	MPH	GPH	MPG
1000	7.0	7.3	0.96
1500	9.2	12.2	0.75
2000	10.3	19.6	0.52
2500	15.3	28.1	0.54
3000	18.4	41.0	0.45
3500	**30.6**	**47.8**	**0.64**
4000	37.2	63.4	0.59
4500	42.8	83.1	0.51
5000	48.4	103.9	0.47
5500	54.5	123.3	0.44
6100	**61.7**	**153.5**	**0.40**

**0-20 MPH: 5.31 seconds
 0-30 MPH: 9.13 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.