

Boat Manufactured By:
REGULATOR
 PO Box 49 • Edenton, NC 27932
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REGULATOR 41CC

Length	41' 3"
Beam	12' 6"
Dry Weight (Boat Mfr. Pub)	18,598 lbs
Maximum HP	1,700 hp
Fuel Capacity	600 gal
Weight as Tested	24,820 lbs

LXF425XSA2 / XF425ESA2 / LXF425ESA2 / XF425XSA2

Horsepower	425 hp
Induction	DI/VCT/DOHC
Displacement	5.6L
Weight (Estimated)	952 - 999 - 999 - 952 lbs
Gear Ratio	1.79:1

ENGINE MOUNTING HEIGHT

Mounting Hole Position	#2
Ventilation Plate Height	Outer 3" Above Boat Bottom / Inner 5-5/8" Above Boat Bottom

PROPELLER(S)

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

TEST CONDITIONS

Number of People	2
Air / Water Temperature (Fahrenheit)	90° F / 85° F
Elevation (in feet above sea level)	0'
Wind Velocity	5-10 MPH

COMMENTS

Test weight includes 1/2 tank of fuel, 8 batteries, full diesel tank, full water tank, safety and test gear.

YPB#: PB_REG_41CC_QD_XF425XSA2_08-16-2018_OCC



Engine: Yamaha LXF425XSA2 /
 XF425ESA2 / LXF425ESA2 /
 XF425XSA2

Boat: Regulator 41CC

Configuration: Quad

Test Date: 15-Aug-2018

PERFORMANCE DATA



RPM	MPH	GPH	MPG
1000	7.2	7.8	0.93
1500	9.8	10.9	0.90
2000	11.8	17.0	0.69
2500	15.8	25.8	0.61
3000	25.9	33.3	0.78
3500	33.6	43.6	0.77
4000	40.0	57.9	0.69
4500	44.7	72.6	0.62
5000	50.7	94.7	0.54
5500	56.0	117.6	0.48
6100	63.7	144.6	0.44
0-30 MPH: 6.23 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.