

Boat Manufactured By:

REGULATOR

PO Box 49 • Edenton, NC 27932

(252) 482-3837

www.regulatormarine.com

REGULATOR 26XO

Length	26' 9"
Beam	9' 3"
Dry Weight (Boat Mfr. Pub)	6,130 lbs
Maximum HP	300 hp
Fuel Capacity	107 gal
Weight as Tested	7,522 lbs

F300XCA

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

ENGINE MOUNTING HEIGHT

Mounting Hole Position	#4
Ventilation Plate Height	3-1/2" Above Boat Bottom

PROPELLER(S)

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

TEST CONDITIONS

Number of People	2
Air / Water Temperature (Fahrenheit)	58° F / 43° F
Elevation (in feet above sea level)	0'
Wind Velocity	10-15 MPH

COMMENTS

Test weight includes 50 gallons of fuel, 2 batteries, 2 people, safety and test equipment with Jackplate 2"

YPB#: PB_REG_26XO_F300XCA_02-04-2019_OCC



Engine: Yamaha F300XCA

Boat: Regulator 26XO

Configuration: Single

Test Date: 4-Feb-2019



PERFORMANCE DATA

RPM	MPH	GPH	MPG
1000	5.3	1.4	3.75
1500	6.9	2.3	3.00
2000	7.8	3.7	2.09
2500	9.4	5.8	1.63
3000	11.3	7.6	1.50
3500	15.7	9.9	1.58
4000	28.8	12.2	2.36
4500	34.3	16.0	2.15
5000	38.4	20.3	1.90
5500	43.0	25.2	1.71
5900	45.5	26.5	1.72
0-30 MPH: 10.43 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.

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REGULATOR 26XO

Length	26' 9"
Beam	8' 5"
Dry Weight (Boat Mfr. Pub)	6,330 lbs
Maximum HP	450 hp
Fuel Capacity	107 gal
Weight as Tested	9,010 lbs

XF450XSA

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

ENGINE MOUNTING HEIGHT

Mounting Hole Position	#4
Ventilation Plate Height	3 3/8" Above Boat Bottom

PROPELLER(S)

Series	XTO Offshore
Diameter x Pitch	16-3/8 x 20
Yamaha Part #	6GR-45936-20-00
Propeller Material	Stainless Steel

TEST CONDITIONS

Number of People	2
Air / Water Temperature (Fahrenheit)	78° F / 75° F
Elevation (in feet above sea level)	0'
Wind Velocity	5-10 MPH

COMMENTS

Test weight includes 75 gallons of fuel, 2 batteries, 6" Hydraulic Jackplate set 2", safety and test equipment.

YPB#: PB_REG_26 XO_XF450XSA_09-01-2023_OCC



IMAGE SHOWN WITH OPTIONAL ENGINE HORSEPOWER AND COLOR

Engine: Yamaha XF450XSA

Boat: Regulator 26XO

Configuration: Single

Test Date: 1-Sep-2023



PERFORMANCE DATA

RPM	MPH	GPH	MPG
1000	5.2	1.9	2.81
1500	7.3	3.2	2.28
2000	8.5	5.4	1.58
2500	10.1	8.3	1.21
3000	11.6	11.6	1.00
3500	21.0	13.0	1.62
4000	30.9	16.0	1.94
4500	38.3	20.9	1.83
5000	44.7	26.1	1.71
5500	49.4	32.4	1.52
6000	53.6	39.6	1.35

0-20 MPH: 8.23 seconds

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