

Boat Manufactured By:



WELLCRAFT 402 FISHERMAN

Length	40' 4"
Beam	12' 6"
Dry Weight (Boat Mfr. Pub)	16,000 lbs
Maximum HP	1,700 hp
Fuel Capacity	486 gal
Weight as Tested	23,880 lbs

XF425XSA2 / XF425ESA2 / LFX425ESA2 / LFXF425XSA2

Horsepower	425 hp
Induction	DI/VCT/DOHC
Displacement	5.6L
Weight (Estimated)	763 - 999 lbs
Gear Ratio	1.79:1

ENGINE MOUNTING HEIGHT

Mounting Hole Position	#2
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PROPELLER(S)

Series	XTO Offshore
Diameter x Pitch	16-1/8 x 22
Yamaha Part #	6GR-45934-10-00 / 6GR-45934-10-00 / 6GS-45934-10-00 / 6GS-45934-10-00
Propeller Material	Polished Stainless Steel

TEST CONDITIONS

Number of People	4
Air / Water Temperature (Fahrenheit)	36° F / 40° F
Elevation (in feet above sea level)	626'
Wind Velocity	5-10 MPH

COMMENTS

Test weight includes 440 gallons of fuel, 6 batteries, safety and test equipment.

YPB#: PB_WLC_402 Fisherman_QD_XF425_11-19-19_OCC



Engine: Yamaha XF425XSA2 / XF425ESA2 / LFX425ESA2 / LFXF425XSA2

Boat: Wellcraft 402 Fisherman

Configuration: Quad

Test Date: 19-Nov-2019



PERFORMANCE DATA

RPM	MPH	GPH	MPG
1000	7.0	8.2	0.85
1500	9.3	11.6	0.81
2000	11.4	19.2	0.59
2500	15.9	28.3	0.56
3000	25.9	37.5	0.69
3500	34.2	48.0	0.71
4000	41.3	59.1	0.70
4500	48.2	77.9	0.62
5000	54.7	98.4	0.56
5500	60.7	128.5	0.47
5950	64.8	154.3	0.42
0-20 MPH: 4.41 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.