

Boat Manufactured By:



STARCRAFT® STAR STEP 230 OB

Length	21' 6"
Beam	8' 6"
Dry Weight (Boat Mfr. Pub)	2,840 lbs
Maximum HP	250 hp
Fuel Capacity	51 gal
Weight as Tested	4,159 lbs

F225XB

Horsepower	225 hp
Induction	EFI
Displacement	4.2 L
Weight (Estimated)	551 lbs
Gear Ratio	1.75

ENGINE MOUNTING HEIGHT

Mounting Hole Position	#2
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PROPELLER(S)

Series	Saltwater Series 11™
Diameter x Pitch	15 1/2 x 16
Yamaha Part #	6CE-45938-00-00
Propeller Material	Polished Stainless Steel

TEST CONDITIONS

Number of People	2
Air / Water Temperature (Fahrenheit)	79° F / 74° F
Elevation (in feet above sea level)	840'
Wind Velocity	5-10 MPH

COMMENTS

Test weight includes 40 gallons of fuel, 1 battery, safety and test gear.

YPB#: PB_STA_StarStep230OB_F225XB_2016-07-31_DCK



Engine: Yamaha F225XB

Boat: Starcraft® Star Step 230 OB

Configuration: Single

Test Date: 31-Jul-2016

PERFORMANCE DATA

RPM	MPH	GPH	MPG
1000	5.2	1.2	4.33
1500	6.9	1.9	3.63
2000	8.2	3.4	2.41
2500	10.6	4.9	2.16
3000	22.6	6	3.77
3500	27.9	7.8	3.58
4000	32.2	10.9	2.95
4500	36.7	12.7	2.89
5000	39.8	16.1	2.47
5500	42.7	20.1	2.12
5900	48	21.8	2.2
0-20 MPH: 4.06
			

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.