



## XR21

Length	21' 2"
Beam	7' 9"
Dry Weight (Boat Mfr. Pub)	1,580 lbs
Maximum HP	250 hp
Fuel Capacity	47 gal
Weight as Tested	3,025 lbs

## VF250LB

Horsepower	250 hp
Induction	EFI/VCT/DOHC
Displacement	4.2L
Weight (Estimated)	567 lbs
Gear Ratio	1.75:1

## ENGINE MOUNTING HEIGHT

Mounting Hole Position	#3
Ventilation Plate Height	6 1/4"

## PROPELLER(S)

Series	Turbo FXP
Diameter x Pitch	14-3/4 x 25
Yamaha Part #	MAR-14725-R0-00
Propeller Material	Stainless Steel

## TEST CONDITIONS

Number of People	2
Air / Water Temperature (Fahrenheit)	85° F / 87° F
Elevation (in feet above sea level)	299'
Wind Velocity	0-5 MPH

## COMMENTS

Test weight includes 43 gallons of fuel, 3 batteries, 2 people, 10" hydraulic plate, 2-10' power poles, 24 volt trolling motor, safety and test equipment.

YPB#: PB\_XPR\_XR21\_VF250LB\_8-22-25\_ALM



**Engine:** Yamaha VF250LB

**Boat:** XR21

**Configuration:** Single

**Test Date:** 22-Aug-2025



## PERFORMANCE DATA

RPM	MPH	GPH	MPG
1000	5.6	1.4	3.91
1500	7.6	2.8	2.71
2000	8.7	3.9	2.26
2500	14.4	5.2	2.79
<b>3000</b>	<b>32.7</b>	<b>6.7</b>	<b>4.88</b>
3500	40.3	9.2	4.36
4000	46.1	12.6	3.67
4500	54.4	16.1	3.39
5000	61.5	18.5	3.33
5500	68.1	22.4	3.04
<b>6050</b>	<b>73.4</b>	<b>23.4</b>	<b>3.14</b>
<b>0-20 MPH: 3.61 seconds</b>			

## 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.