

Boat Manufactured By:



106 Louisville Main Street • Louisville, TN 37777

(865) 983-5920

[www.allisonboats.com](http://www.allisonboats.com)

## ALLISON 21 XB

Length	21' 2"
Beam	7' 9"
Dry Weight (Boat Mfr. Pub)	1,350 lbs
Maximum HP	225 hp
Fuel Capacity	36 gal
Weight as Tested	2,622 lbs

## VF225LA V MAX SHO

Horsepower	225 hp
Induction	EFI
Displacement	4.2 L
Weight (Estimated)	505 lbs
Gear Ratio	1.75

## ENGINE MOUNTING HEIGHT

Mounting Hole Position	#2 on 8" Hydraulic Jack Plate
------------------------	-------------------------------

## PROPELLER(S)

Series	Non-Yamaha 4-Blade
Diameter x Pitch	14 1/2 x 28
Yamaha Part #	Non-Yamaha
Propeller Material	Polished Stainless Steel

## TEST CONDITIONS

Number of People	2
Air / Water Temperature (Fahrenheit)	43° F / 44° F
Elevation (in feet above sea level)	811'
Wind Velocity	0-5 MPH

## COMMENTS

Test weight includes full tank of fuel, 3 batteries, bow-mount trolling motor, 8" hydraulic jack plate, safety and test gear.

YPB#: PB\_ALI\_21XB\_VF225LA\_2015-01-28\_BSS



**Engine:** Yamaha VF225LA V MAX SHO

**Boat:** Allison 21 XB

**Configuration:** Single

**Test Date:** 28-Jan-2015



## PERFORMANCE DATA

RPM	MPH	GPH	MPG
1000	5.6	1.5	3.73
1500	7.1	2.8	2.54
2000	8.9	3.8	2.34
<b>2500</b>	<b>27</b>	<b>4.7</b>	<b>5.75</b>
3000	33.8	6	5.63
3500	42.2	8.6	4.91
4000	54.4	9.8	5.55
4500	62.7	13.6	4.61
5000	70.8	15	4.72
5500	77.4	18.8	4.12
<b>5900</b>	<b>84.9</b>	<b>21.1</b>	<b>4.02</b>
<b>0-30 MPH: 4.62</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.