

Boat Manufactured By:



210 Industrial Boulevard • Tullahoma, TN

(931) 455-2014

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

## PHOENIX® 618 PRO

Length	18' 6"
Beam	7' 10"
Dry Weight (Boat Mfr. Pub)	1,500 lbs
Maximum HP	150 hp
Fuel Capacity	36 gal
Weight as Tested	2,465 lbs

## VF150LA

Horsepower	150 hp
Induction	EFI
Displacement	163 cu. in.
Weight (Estimated)	480 lbs
Gear Ratio	2

## ENGINE MOUNTING HEIGHT

Mounting Hole Position	#2 on Hydraulic Jack Plate
Ventilation Plate Height	5 1/2" Above Boat Bottom

## PROPELLER(S)

Series	VMAX SHO Ventless Series
Diameter x Pitch	15 1/8 x 22
Yamaha Part #	6CB-45932-10-00
Propeller Material	Polished Stainless Steel

## TEST CONDITIONS

Number of People	2
Air / Water Temperature (Fahrenheit)	62° F / 70° F
Elevation (in feet above sea level)	599'
Wind Velocity	0-5 MPH

## COMMENTS

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

**YPB#:** PB\_PHX\_618Pro\_VF150LA\_2012-10-10\_BSS



**Engine:** Yamaha VF150LA

**Boat:** Phoenix® 618 Pro

**Configuration:** Single

**Test Date:** 10-Oct-2012



## PERFORMANCE DATA

RPM	MPH	GPH	MPG
1000	5.1	0.9	5.67
1500	6.3	1.6	3.98
2000	7.7	3	2.57
<b>2500</b>	<b>23.7</b>	<b>3.5</b>	<b>6.77</b>
3000	30.3	4.6	6.59
3500	35.8	5.9	6.07
4000	41.3	7.7	5.36
4500	47.4	9.3	5.1
5000	52	11.2	4.64
5500	56.6	13.8	4.1
<b>6000</b>	<b>60.1</b>	<b>16.1</b>	<b>3.73</b>
<b>Time to Plane : 5.33</b>			
<b>0-30 MPH: 5.93</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.