

Boat Manufactured By:



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

## BASS CAT® SABRE STD

Length	18' 1"
Beam	7' 9"
Dry Weight (Boat Mfr. Pub)	1,215 lbs
Maximum HP	175 hp
Fuel Capacity	33 gal
Weight as Tested	2,502 lbs

## VF175LA

Horsepower	175 hp
Induction	EFI
Displacement	2.8 L
Weight (Estimated)	480 lbs
Gear Ratio	1.86

## ENGINE MOUNTING HEIGHT

Mounting Hole Position	#2 on Manual Jack Plate
Ventilation Plate Height	5 1/4" Above Boat Bottom

## PROPELLER(S)

Series	VMAX SHO® Ventless Series
Diameter x Pitch	15 1/8 x 23
Yamaha Part #	6CB-45974-10-00
Propeller Material	Polished Stainless Steel

## TEST CONDITIONS

Number of People	2
Air / Water Temperature (Fahrenheit)	82° F / 74° F
Elevation (in feet above sea level)	605'
Wind Velocity	0-5 MPH

## COMMENTS

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

**YPB#:** PB\_BCB\_SabreSTD\_VF175LA\_2014-10-01\_BSS



**Engine:** Yamaha VF175LA

**VF175LA**

**Boat:** Bass Cat® Sabre STD

**Configuration:** Single

**Test Date:** 1-Oct-2014

## PERFORMANCE DATA

RPM	MPH	GPH	MPG
1000	5.5	0.9	6.11
1500	7	1.9	3.68
2000	9.2	3.3	2.79
<b>2500</b>	<b>26.2</b>	<b>3.5</b>	<b>7.49</b>
3000	31.2	4.8	6.5
3500	35.6	6.8	5.24
4000	42.7	9.1	4.69
4500	49.3	10.5	4.7
5000	55.3	13.7	4.04
5500	61.5	16.2	3.8
<b>6100</b>	<b>67.9</b>	<b>19.2</b>	<b>3.54</b>
<b>Time to Plane: 4.61&lt;br /&gt; 0-30 MPH: 8.62</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.