PERFORMANCE BULLETIN

Boat Manufactured By:

754 Co Rd 12 • Midway, AR 72651
(870) 481-5135
www.basscat.com



BASS CAT® CARACAL

Length	19' 8"
Beam	8' 0"
Dry Weight (Boat Mfr. Pub)	1,725 lbs
Maximum HP	225 hp
Fuel Capacity	52 gal
Weight as Tested	3,100 lbs

VF225LA V MAX SHO®

Horsepower	225 hp
Induction	EFI
Displacement	4.2 L
Weight (Estimated)	505 lbs
Gear Ratio	1.75:1

ENGINE MOUNTING HEIGHT

Mounting Hole Position	#2 on 8" Manual Jack Plate

PROPELLER(S)

Series	V MAX SHO®
Diameter x Pitch	15 1/8 x 24
Yamaha Part #	6CB-45930-11-00
Propeller Material	Polished Stainless Steel

TEST CONDITIONS

Number of People	2
Air / Water Temperature (Fahrenheit)	95° F / 86° F
Elevation (in feet above sea level)	398'
Wind Velocity	0-5 MPH

COMMENTS

Test weight includes 45 gallons of fuel, 1 battery, bow-mounted trolling motor, 8" manual jack plate, 2 Power-Poles, safety and test gear.

YPB#: PB_BCB_Caracal_VF225LA_2017-07-26_BSS

Engine: *Yamaha VF225LA V MAX SHO®*

Boat: *Bass Cat® Caracal*

Configuration: *Single*

Test Date: *26-Jul-2017*



PERFORMANCE DATA

RPM	MPH	GPH	MPG
1000	5.5	1.5	3.67
1500	7.0	2.7	2.59
2000	7.8	4.2	1.86
2500	9.5	7.5	1.27
3000	**28.8**	**6.7**	**4.30**
3500	34.9	9.7	3.60
4000	40.2	12.8	3.14
4500	52.0	15.0	3.47
5000	61.4	16.9	3.63
5500	66.6	20.4	3.27
5950	**72.5**	**21.7**	**3.34**

**Time to Plane: 3.52
 0-30 MPH: 5.95**

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.