PERFORMANCE BULLETIN

Boat Manufactured By:

AVID BOATS

504 Waterway Drive • Amory, MS 38821

(662) 597-2023

www.avid-boats.com



AVID 20XB

Length	20' 1"
Beam	8' 1"
Dry Weight (Boat Mfr. Pub)	1,594 lbs
Maximum HP	200 hp
Fuel Capacity	32 gal
Weight as Tested	3,044 lbs

VF200LA

Horsepower	200 hp
Induction	EFI/VCT/DOHC
Displacement	4.2L
Weight (Estimated)	505 lbs
Gear Ratio	1.75:1

ENGINE MOUNTING HEIGHT

Mounting Hole Position	#2
Ventilation Plate Height	1" Above Boat Bottom

PROPELLER(S)

Series	V-MAX SHO
Diameter x Pitch	15-1/8 x 22
Yamaha Part #	6CB-45932-11-00
Propeller Material	Polished Stainless Steel

TEST CONDITIONS

Number of People	2
Air / Water Temperature (Fahrenheit)	62° F / 57° F
Elevation (in feet above sea level)	240'
Wind Velocity	5-10 MPH

COMMENTS

Test weight includes 16 gallons of fuel, 3 batteries, two Power Poles, 6" jack plate, trolling motor, safety and test equipment.

YPB#: PB_AVD_20XB_VF200LA_03-02-2020_ALM

Engine: *Yamaha VF200LA*

Boat: *Avid 20XB*

Configuration: *Single*

Test Date: *2-Mar-2020*



PERFORMANCE DATA

RPM	MPH	GPH	MPG
1000	5.9	1.5	4.03
1500	7.5	2.7	2.78
2000	11.5	3.8	3.05
2500	18.4	5.0	3.72
3000	**31.3**	**6.8**	**4.63**
3500	37.3	9.2	4.08
4000	43.0	11.8	3.64
4500	48.1	15.3	3.15
5000	54.0	18.2	2.98
5500	59.9	19.2	3.13
6000	**64.4**	**20.1**	**3.20**

**Time to Plane: 3.02 seconds
 0-20 MPH: 3.83 seconds**

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.