PERFORMANCE BULLETIN

Boat Manufactured By:

4155 Dixie Inn Road • Wilson, NC 27893
(252) 291-0271
www.bayriderboats.com



Engine: *Yamaha F200XD2*

Boat: *Bay Rider 2460FS*

Configuration: *Single*

Test Date: *10-Dec-2025*



BAY RIDER 2460FS

Length	24' 0"
Beam	8' 4"
Dry Weight (Boat Mfr. Pub)	2,750 lbs
Maximum HP	250 hp
Fuel Capacity	35 gal
Weight as Tested	4,426 lbs

F200XD2

Horsepower	200 hp
Induction	EFI/VCT/DOHC
Displacement	2.8L
Weight (Estimated)	518 lbs
Gear Ratio	1.86:1

ENGINE MOUNTING HEIGHT

Mounting Hole Position	#1

PROPELLER(S)

Series	Reliance
Diameter x Pitch	14-1/4 x 17
Yamaha Part #	68F-45972-20-00
Propeller Material	Stainless Steel

TEST CONDITIONS

Number of People	2
Air / Water Temperature (Fahrenheit)	46° F / 56° F
Elevation (in feet above sea level)	200'
Wind Velocity	5-10 MPH

COMMENTS

Test weight includes 18 gallons of fuel, 2 batteries, T TOP, safety and test equipment.

YPB#: PB_KCB_2460FS_F200XD2_12-10-2025_BAY

PERFORMANCE DATA

RPM	MPH	GPH	MPG
1000	6.0	0.8	7.50
1500	8.1	1.4	5.79
2000	10.0	2.1	4.76
2500	13.9	3.0	4.62
3000	**19.0**	**3.8**	**5.00**
3500	25.3	5.3	4.77
4000	29.8	6.7	4.48
4500	35.0	8.7	4.02
5000	40.1	12.6	3.18
5500	43.7	16.8	2.60
5900	**48.7**	**19.1**	**2.55**

0-20 MPH: 5.00 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.