

Boat Manufactured By:



3207 Industrial 29th Street • Ft. Pierce, FL 34946

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www.cobiaboats.com

COBIA 250 DC

Length	24' 6"
Beam	9' 5"
Dry Weight (Boat Mfr. Pub)	6,700 lbs
Maximum HP	350 hp
Fuel Capacity	135 gal
Weight as Tested	8,124 lbs

F300USB2

Horsepower	300 hp
Induction	EFI/VCT/DOHC
Displacement	4.2L
Weight (Estimated)	624 lbs
Gear Ratio	1.75:1

ENGINE MOUNTING HEIGHT

Mounting Hole Position	#2
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PROPELLER(S)

Series	Saltwater Series II
Diameter x Pitch	15-1/2 x 16
Yamaha Part #	6CE-45938-20-00
Propeller Material	Stainless Steel

TEST CONDITIONS

Number of People	2
Air / Water Temperature (Fahrenheit)	85° F / 85° F
Elevation (in feet above sea level)	0'
Wind Velocity	5-10 MPH

COMMENTS

Test weight includes 110 gallons of fuel, 2 batteries, safety and test equipment.

YPB#: PB_COB_250 DC_F300USB2_9-22-26_ODC



Engine: Yamaha F300USB2

Boat: Cobia 250 DC

Configuration: Single

Test Date: 22-Sep-2026



PERFORMANCE DATA

RPM	MPH	GPH	MPG
1000	4.6	1.3	3.54
1500	6.5	2.0	3.25
2000	8.7	3.6	2.45
2500	10.5	5.0	2.10
3000	13.2	6.7	1.97
3500	15.8	8.8	1.80
4000	26.6	11.6	2.29
4500	31.9	14.8	2.15
5000	36.9	19.2	1.92
5500	41.4	25.3	1.64
6000	45.0	26.2	1.72
0-20 MPH: 5.98 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.