PERFORMANCE BULLETIN

Boat Manufactured By:

COBIA

3207 Industrial 29th Street • Ft. Pierce, FL 34946
(772) 465-0631
www.cobiaboats.com



COBIA 330 DC

Length	33' 6"
Beam	10' 9"
Dry Weight (Boat Mfr. Pub)	8,077 lbs
Maximum HP	850 hp
Fuel Capacity	275 gal
Weight as Tested	11,005 lbs

XF425XSA / LXF425XSA

Horsepower	425 hp
Induction	DI/VCT/DOHC
Displacement	5.6L
Weight (Estimated)	952 lbs
Gear Ratio	1.79:1

ENGINE MOUNTING HEIGHT

Mounting Hole Position	#2

PROPELLER(S)

Series	XTO Offshore
Diameter x Pitch	16-3/8 x 21
Yamaha Part #	6GR-45976-10-00 / 6GS-45976-10-00
Propeller Material	Polished Stainless Steel

TEST CONDITIONS

Number of People	3
Air / Water Temperature (Fahrenheit)	75° F / 70° F
Elevation (in feet above sea level)	0'
Wind Velocity	0-5 MPH

COMMENTS

Tested weight includes 125 gallons of fuel, 30 gallons of fresh water, 4 batteries, Seakeeper 2 with 2 Northstar SMS-AGM480 batteries, safety and test equipment.

YPB#: PB_COB_330DC_TW_XF425XSA_02-04-2020_ODC

Engine: *Yamaha XF425XSA / LXF425XSA*

Boat: *Cobia 330 DC*

Configuration: *Twin*

Test Date: *4-Feb-2020*



PERFORMANCE DATA

RPM	MPH	GPH	MPG
1000	6.3	3.7	1.69
1500	8.3	5.4	1.54
2000	9.9	8.6	1.15
2500	14.1	13.3	1.06
3000	21.5	17.5	1.23
3500	**32.3**	**21.5**	**1.50**
4000	38.0	28.9	1.31
4500	43.3	37.2	1.16
5000	49.0	46.3	1.06
5500	53.9	62.0	0.87
6000	**60.4**	**74.7**	**0.81**

**Time to Plane: 5.90 seconds
 0-20 MPH: 6.04 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.