# **PERFORMANCE BULLETIN**

YAMAHA

Test Date 6/18/13

#### YPB#: PB\_COB\_296CC\_t\_F300XCA\_2013-06-18\_OCC





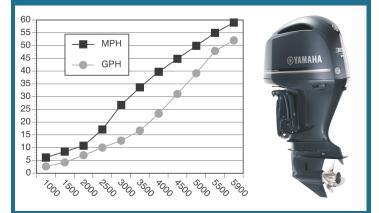
Good Times. Great Boats.

Boat Manufactured By: Maverick Boat Co. • 3207 Industrial 29th Street • Ft. Pierce, FL 34946 772-465-0631 • www.cobiaboats.com

## **PERFORMANCE DATA**

RPM	МРН	GPH	MPG
1000	6.1	2.6	2.35
1500	8.4	4.2	2.00
2000	10.7	7.0	1.53
2500	17.1	10.0	1.71
3000	26.7	12.7	2.10
3500	33.6	16.7	2.01
4000	39.7	23.3	1.70
4500	44.8	31.0	1.45
5000	49.9	39.1	1.28
5500	55.0	47.9	1.15
5900	59.0	52.0	1.14
Time to Plane			3 52

Time to Plan 0~30 MPH



Test performed and verified by Yamaha Applications Engineers.

#### Cobia<sup>®</sup> 296 CC

Length	29' 7"
Beam	10'
Dry Weight (Boat Mfr. Pub)	5,915 lbs
Maximum HP	600
Fuel Capacity	230 gal
Weight as Tested	8,675 lbs

#### F300XCA/LF300XCA

Horsepower	300 HP
Induction	EFI
Displacement	4.2 L
Weight	562 lbs
Gear Ratio	1.75

### **ENGINE MOUNTING HEIGHT**

unting Hole Position #2
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#### **PROPELLER/S**

Series	Saltwater Series II-SDS
Diameter/Pitch	15 x 20
Yamaha Part #	6CE-45932-00-00 / 6CF-45932-00-00
Propeller Material	Polished Stainless Steel

## **TEST CONDITIONS**

Number of People	2
Air / Water Temperature (Fahrenheit)	91 / 85° F
Elevation (in feet above sea level)	Sea Level
Wind Velocity	10-15 mph

Comments: Test weight includes 180 gallons of fuel, 3 batteries, hard top, safety and test gear.

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 for identification purposes only, and are not intended to be an endorsement.

#### For more information

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