# **PERFORMANCE BULLETIN**



### YPB#: PB\_WCC\_295CC\_t\_F300XCA\_2015-01-13\_CAT





#### Boat Manufactured By:

World Cat Catamarans • 1090 W. St. James Street • Tarboro, NC 27886 252-641-8000 • www.worldcat.com

# **PERFORMANCE DATA**

RPM	MPH	GPH	MPG
1000	5.7	2.7	2.11
1500	7.4	4.5	1.64
2000	8.9	7.4	1.20
2500	19.8	10.5	1.89
3000	25.4	13.0	1.95
3500	31.7	17.2	1.84
4000	35.6	21.9	1.63
4500	41.5	28.5	1.46
5000	47.6	40.4	1.18
5500	52.6	49.4	1.07
5900	55.4	53.9	1.03
Time to Plane			3.38

Time to Plane 0~30 MPH



Test performed and verified by Yamaha Applications Engineers.

## World Cat Catamarans® 295 CC

Length	29' 1"
Beam	9' 6"
Dry Weight (Boat Mfr. Pub)	6,700 lbs
Maximum HP	600
Fuel Capacity	240 gal
Weight as Tested	9,413 lbs

## F300XCA / LF300XCA

Horsepower	300 HP
Induction	EFI
Displacement	4.2 L
Weight	562 lbs
Gear Ratio	1.75:1

## **ENGINE MOUNTING HEIGHT**

Mounting Hole Position	#3
Ventilation Plate Height	1" Above Boat Bottom

## **PROPELLER/S**

Series	Saltwater Series II <sup>™</sup> -SDS <sup>™</sup>
Diameter/Pitch	15-1/4 x 19
Yamaha Part #	6CE-45970-00-00 / 6CF-45970-00-00
Propeller Material	Polished Stainless Steel

# **TEST CONDITIONS**

Number of People	3
Air / Water Temperature (Fahrenheit)	43 / 35º F
Elevation (in feet above sea level)	Sea Level
Wind Velocity	10-15 mph

Comments: Test weight includes 1/2 tank of fuel, 4 batteries, 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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#### Test Date 1/13/15