PERFORMANCE BULLETIN

Boat Manufactured By:

WORLDCAT

1090 West St. James Street • Tarboro, NC

(252) 641-8000

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WORLD CAT 296 DC

Length	29' 1"
Beam	9' 6"
Dry Weight (Boat Mfr. Pub)	7,776 lbs
Maximum HP	600 hp
Fuel Capacity	233 gal
Weight as Tested	10,170 lbs

F300XCA / LF300XCA

Horsepower	300 hp
Induction	EFI/VCT/DOHC
Displacement	4.2L
Weight (Estimated)	562 - 562 lbs

ENGINE MOUNTING HEIGHT

Mounting Hole Position	#3

PROPELLER(S)

Series	Saltwater Series II™
Diameter x Pitch	15-1/4 x 19
Yamaha Part #	6CE-45970-20-00 / 6CF-45970-20-00
Propeller Material	Polished Stainless Steel

TEST CONDITIONS

Number of People	2
Air / Water Temperature (Fahrenheit)	85° F / 84° F
Elevation (in feet above sea level)	0'
Wind Velocity	5-10 MPH

COMMENTS

Test weight includes full of fuel, 3 batteries, 2 people and 30 lbs of safety gear on board.

YPB#: PB_WCC_296DC_T_F300_8-21-18_revised_CAT

Engine: *Yamaha F300XCA / LF300XCA*

Boat: *World Cat 296 DC*

Configuration: *Twin*

Test Date: *20-Aug-2018*

PERFORMANCE DATA

RPM	MPH	GPH	MPG
1000	6.0	2.6	2.33
1500	8.1	4.5	1.82
2000	9.8	7.5	1.31
2500	16.2	10.9	1.49
3000	20.8	13.6	1.53
3500	**30.3**	**18.0**	**1.68**
4000	35.7	24.0	1.49
4500	40.9	32.3	1.27
5000	45.7	40.2	1.14
5500	51.0	50.5	1.01
5800	**53.3**	**52.3**	**1.02**

0-30 MPH: 7.37 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.