

Boat Manufactured By:



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www.bluewaveboats.com

- Blue Wave® 2400 Pure Bay

## BLUE WAVE® 2400 PURE BAY

Length	25' 5"
Beam	8' 6"
Dry Weight (Boat Mfr. Pub)	2,200 lbs
Maximum HP	300 hp
Fuel Capacity	75 gal
Weight as Tested	4,149 lbs

## F300XCA

Horsepower	300 hp
Induction	EFI
Displacement	4.2 L
Weight (Estimated)	562 lbs
Gear Ratio	1.75

## ENGINE MOUNTING HEIGHT

Mounting Hole Position	#2 on 10" Hydraulic Jack Plate
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## PROPELLER(S)

Series	Saltwater HS4 Series-SDS
Diameter x Pitch	15
Yamaha Part #	6CE-45B72-00-00
Propeller Material	Polished Stainless Steel

## TEST CONDITIONS

Number of People	2
Air / Water Temperature (Fahrenheit)	76° F / 69° F
Elevation (in feet above sea level)	10"
Elevation (in feet above sea level)	10-15 MPH

## COMMENTS

Test weight includes 75 gallons of fuel, 2 batteries, 8' Power Pole, 10" hydraulic jack plate, T-top, safety and test gear.

YPB#: PB\_BWB\_2400PureBay\_F300XCA\_2013-04-24\_BAY

Engine: Yamaha F300XCA

F300XCA

Boat: Blue Wave® 2400 Pure Bay

Configuration: Single

Test Date: 24-Apr-2013

## PERFORMANCE DATA

RPM	MPH	GPH	MPG
1000	5.7	1.4	4.07
1500	7.2	2.5	2.88
2000	10.3	4.4	2.34
<b>2500</b>	<b>24</b>	<b>5.6</b>	<b>4.29</b>
3000	31	7.4	4.19
3500	35.6	9.4	3.79
4000	41.5	13	3.19
4500	46.8	18.1	2.59
5000	52.2	19.6	2.66
5500	57.6	26	2.22
<b>5700</b>	<b>59.1</b>	<b>26.4</b>	<b>2.24</b>
<b>Time to Plane: 3.83</b>			
<b>0-30 MPH: 7.83</b>			

### 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.