

PERFORMANCE BULLETIN



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JUPITER® 38 FS®

Length	38' 2"
Beam	10' 7"
Dry Weight (Boat Mfr. Pub)	8,970 lbs
Maximum HP	1,050 hp
Fuel Capacity	400 gal
Weight as Tested	13,705 lbs

F300XCA/F300UCA/LF300XCA

Horsepower	300 hp
Induction	EFI
Displacement	4.2 L
Weight (Estimated)	558 - 571 - 558 lbs
Gear Ratio	1.75

ENGINE MOUNTING HEIGHT

Mounting Hole Position #4-1-4

PROPELLER(S)

Series	Saltwater Series II™-SDS™ (R)
Diameter x Pitch	14 3/4 x 23
Yamaha Part #	6CE-45974-00-00 (R)
Propeller Material	Polished Stainless Steel

TEST CONDITIONS

Number of People	2
Air / Water Temperature	89° F / 86° F
(Fahrenheit)	05 F/ 00 F
Elevation (in feet above sea level)	0'
Wind Velocity	10-15 MPH

COMMENTS

Test weight includes 365 gallons of fuel, 4 batteries, hard top, leaning post with livewell, safety and test equipment. Fuel consumption data gathered with Yamaha Command Link® fuel management system. Zero-to-30 speed data gathered with radar gun. Other speed data gathered with $\ensuremath{\mathsf{GPS}}$ receiver.

YPB#: PB_JUP_38FS_tri_F300CA_2010-08-30_OCC



Engine: Yamaha

F300XCA/F300UCA/LF300XCA

Boat: Jupiter® 38 FS®

Configuration: Triple

Test Date: 30-Aug-2010



PERFORMANCE DATA

RPM	МРН	GPH	MPG
1000	7	4.1	1.71
1500	9.3	7.2	1.29
2000	11.4	11.7	0.97
2500	18	17.2	1.05
3000	27.8	21.4	1.3
3500	35.9	27.5	1.31
4000	42.7	36.5	1.17
4500	48.6	47.5	1.02
5000	53.7	60.9	0.88
5500	58.9	75.3	0.78
5750	61.1	78.3	0.78

Seconds to Plane: 4.63 Seconds 0-30 MPH: 7.63

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, wind operator ability, Please confirm the specifications and performance data or pour specific boat/engine combination with your bealer 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 Porformance 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.