PERFORMANCE BULLETIN

Boat Manufactured By:

JUPITER

1103 12th Avenue East • Palmetto, FL 34221

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JUPITER 43SF

Length	43' 1"
Beam	12' 6"
Dry Weight (Boat Mfr. Pub)	18,175 lbs
Maximum HP	1,400 hp
Fuel Capacity	602 gal
Weight as Tested	25,695 lbs

F300XCA / F300UCA / LF300UCA / LF300XCA

Horsepower	300 hp
Induction	EFI
Displacement	4.2L
Weight (Estimated)	562 - 575 - 575 - 562 lbs
Gear Ratio	1.75:1

ENGINE MOUNTING HEIGHT

Mounting Hole Position	4 -3 -3 -4

PROPELLER(S)

Series	Saltwater Series II
Diameter x 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	5
Air / Water Temperature (Fahrenheit)	79° F / 75° F
Elevation (in feet above sea level)	0'
Wind Velocity	10-15 MPH

COMMENTS

Tested weight includes 600 gallons of fuel, 49 gallons of diesel, 75 gallons of freshwater, 8 group 31 batteries, 5 people, safety and test gear. Center engines extended to 35" shaft length.

YPB#: PB_JUP_43SF_Q_F300_04122018_OCC

Engine: *Yamaha F300XCA / F300UCA / LF300UCA / LF300XCA*

Boat: *Jupiter 43SF*

Configuration: *Quad*

Test Date: *12-Apr-2018*



PERFORMANCE DATA

RPM	MPH	GPH	MPG
1000	6.5	5.1	1.26
1500	9.0	8.6	1.05
2000	10.8	14.3	0.76
2500	12.2	22.7	0.54
3000	18.2	28.8	0.63
3500	26.6	37.5	0.71
4000	**35.6**	**48.3**	**0.74**
4500	41.6	61.5	0.68
5000	47.1	80.0	0.59
5500	52.0	101.1	0.51
5800	**55.5**	**106.0**	**0.52**

0-30 MPH: 9.62 sec.

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.