

Boat Manufactured By:



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[www.freemanboatworks.com](http://www.freemanboatworks.com)

## FREEMAN® 42 LR

Length	42' 0"
Beam	11' 9"
Dry Weight (Boat Mfr. Pub)	11,250 lbs
Maximum HP	1,600 hp
Fuel Capacity	740 gal
Weight as Tested	17,515 lbs

## F350UCC / F350UCC / LF350UCC / LF350UCC

Horsepower	350 hp
Induction	EFI
Displacement	5.3 L
Weight (Estimated)	763 - 780 - 780 - 763 lbs
Gear Ratio	1.73

## ENGINE MOUNTING HEIGHT

Mounting Hole Position	#3
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## PROPELLER(S)

Series	Non-Yamaha
Diameter x Pitch	16 x 23
Yamaha Part #	Non-Yamaha
Propeller Material	Stainless Steel

## TEST CONDITIONS

Number of People	2
Air / Water Temperature (Fahrenheit)	65° F / 60° F
Elevation (in feet above sea level)	0'
Wind Velocity	5-10 MPH

## COMMENTS

Test weight includes 1/2 tank of fuel, 6 batteries, safety and test gear.

YPB#: PB\_FRE\_42LR\_quad\_F350UCC\_2017-02-02\_CAT



**Engine:** Yamaha F350UCC / F350UCC /

LF350UCC / LF350UCC

**Boat:** Freeman® 42 LR

**Configuration:** Quad

**Test Date:** 2-Feb-2017



## PERFORMANCE DATA

RPM	MPH	GPH	MPG
1000	7.4	7	1.06
1500	10.8	12.5	0.86
2000	15.4	20.5	0.75
2500	22.6	25.4	0.89
<b>3000</b>	<b>34.4</b>	<b>32.2</b>	<b>1.07</b>
3500	42.7	40.9	1.04
4000	50	49.7	1.01
4500	56	65.4	0.86
5000	60.3	78.7	0.77
5500	65	105	0.62
<b>6050</b>	<b>71.6</b>	<b>137</b>	<b>0.52</b>
<b>Time to Plane : 3.05</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.