PERFORMANCE BULLETIN

Boat Manufactured By:

STEIGER CRAFT

99 Bellport Avenue • Bellport, NY

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STEIGER CRAFT 31 MIAMI

Length	31' 0"
Beam	10' 0"
Dry Weight (Boat Mfr. Pub)	10,000 lbs
Maximum HP	800 hp
Fuel Capacity	325 gal
Weight as Tested	13,368 lbs

F300USB / LF300USB

Horsepower	300 hp
Induction	EFI/VCT/DOHC
Displacement	4.2L
Weight (Estimated)	624 - 624 lbs
Gear Ratio	1.75:1

ENGINE MOUNTING HEIGHT

Mounting Hole Position	#3

PROPELLER(S)

Series	Saltwater Series II
Diameter x Pitch	15-1/4 x 18
Yamaha Part #	6CE-45934-20-00 / 6CF-45934-20-00
Propeller Material	Stainless Steel

TEST CONDITIONS

Number of People	2
Air / Water Temperature (Fahrenheit)	80° F / 477° F
Elevation (in feet above sea level)	0'
Wind Velocity	10-15 MPH

COMMENTS

Test weight includes 230 gallons of fuel, 2 batteries, windlass anchor, safety and test equipment.

YPB#: PB_STC_31 Miami_TW_F300USB_2-11-2025_OWA

Engine: *Yamaha F300USB / LF300USB*

Boat: *Steiger Craft 31 Miami*

Configuration: *Twin*

Test Date: *11-Feb-2025*



PERFORMANCE DATA

RPM	MPH	GPH	MPG
1000	6.5	2.7	2.45
1500	8.7	4.5	1.96
2000	9.5	7.5	1.28
2500	14.9	10.2	1.47
3000	20.3	12.5	1.62
3500	**28.6**	**17.5**	**1.63**
4000	33.8	23.3	1.45
4500	38.5	30.4	1.27
5000	42.7	40.4	1.06
5500	48.3	49.1	0.98
5900	**51.5**	**52.9**	**0.97**

0-20 MPH: 4.30 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.