PERFORMANCE BULLETIN

Boat Manufactured By:

PURSUIT

3901 St. Lucie Boulevard • Ft. Pierce, FL 34946

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www.pursuitboats.com



PURSUIT DC 306

Length	31' 11"
Beam	9' 11"
Dry Weight (Boat Mfr. Pub)	10,563 lbs
Maximum HP	600 hp
Fuel Capacity	224 gal
Weight as Tested	12,887 lbs

LF300XSB2 / F300XSB2

Horsepower	300 hp
Induction	EFI/VCT/DOHC
Displacement	4.2L
Weight (Estimated)	611 - 611 lbs
Gear Ratio	1.75:1

ENGINE MOUNTING HEIGHT

Mounting Hole Position	#3

PROPELLER(S)

Series	Saltwater Series II HP
Diameter x Pitch	15-1/4 x 18
Yamaha Part #	6KB-45970-00-00 / 6KA-45970-00-00
Propeller Material	Stainless Steel

TEST CONDITIONS

Number of People	3
Air / Water Temperature (Fahrenheit)	78° F / 71° F
Elevation (in feet above sea level)	0'
Wind Velocity	5-10 MPH

COMMENTS

Test weight includes 224 gallons of fuel, 3 batteries, safety and test equipment.

YPB#: PB_PUR_DC 306_TW_LF300XSB2_11-6-23_ODC

Engine: *Yamaha LF300XSB2 / F300XSB2*

Boat: *Pursuit DC 306*

Configuration: *Twin*

Test Date: *6-Nov-2023*



PERFORMANCE DATA

RPM	MPH	GPH	MPG
1000	6.0	2.7	2.22
1500	8.4	4.5	1.87
2000	10.2	7.6	1.34
2500	13.5	11.2	1.21
3000	19.2	13.7	1.40
3500	**28.5**	**17.4**	**1.64**
4000	34.6	24.0	1.44
4500	39.9	31.2	1.28
5000	45.2	41.1	1.10
5500	50.3	53.3	0.94
5750	**52.3**	**53.0**	**0.99**

0-30 MPH: 9.50 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.