PERFORMANCE BULLETIN

Boat Manufactured By:

Parker OFFSHORE

2570 Hwy 101 • Beaufort, NC 28516

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PARKER 2820 XLD SPORT CABIN

Length	35' 9"
Beam	9' 9"
Dry Weight (Boat Mfr. Pub)	6,400 lbs
Maximum HP	600 hp
Fuel Capacity	232 gal
Weight as Tested	8,672 lbs

F300UCA / LF300UCA

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

ENGINE MOUNTING HEIGHT

Mounting Hole Position	1

PROPELLER(S)

Series	Saltwater Series II
Diameter x Pitch	15-1/4 x 19
Yamaha Part #	6CE-45970-20-00 / 6CF-45970-20-00
Propeller Material	Stainless Steel

TEST CONDITIONS

Number of People	3
Air / Water Temperature (Fahrenheit)	75° F / 75° F
Elevation (in feet above sea level)	0'
Wind Velocity	5-10 MPH

COMMENTS

Test weight includes 58 gallons fuel, 2 batteries, 3 people, safety and test equipment

YPB#: PB_PKR_2820XLD_TF300UCA_2-17-18_OWA

Engine: *Yamaha F300UCA / LF300UCA*

Boat: *Parker 2820 XLD Sport Cabin*

Configuration: *Single*

Test Date: *17-Feb-2018*



PERFORMANCE DATA

RPM	MPH	GPH	MPG
1000	7.6	2.6	2.92
1500	9.5	4.4	2.16
2000	11.2	7.7	1.45
2500	16.3	9.9	1.65
3000	**25.4**	**12.9**	**1.97**
3500	31.6	16.4	1.93
4000	37.8	24.6	1.54
4500	41.9	32.5	1.29
5000	45.9	41.6	1.10
5500	53.4	50.6	1.06
6000	**57.1**	**52.7**	**1.08**

**Time to Plane: 4.96 sec
 0-30 MPH: 10.69 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.