

Boat Manufactured By:

**PURSUIT**

 3901 St. Lucie Boulevard • Ft. Pierce, FL 34946  
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[www.pursuitboats.com](http://www.pursuitboats.com)
**PURSUIT S428 SPORT**

Length	43' 0"
Beam	13' 0"
Dry Weight (Boat Mfr. Pub)	23,600 lbs
Maximum HP	1,700 hp
Fuel Capacity	547 gal
Weight as Tested	29,050 lbs

**LXF425XSA2 / LXF425ESA2 / XF425ESA2 / XF425XSA2**

Horsepower	425 hp
Induction	DI/VCT/DOHC
Displacement	5.6L
Weight (Estimated)	952 - 999 - 999 - 952 lbs
Gear Ratio	1.79:1

**ENGINE MOUNTING HEIGHT**

Mounting Hole Position	#3
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**PROPELLER(S)**

Series	XTO Offshore
Diameter x Pitch	16-3/8 x 21
Yamaha Part #	6GS-45976-10-00 / 6GS-45976-10-00 / 6GR-45976-10-00 / 6GR-45976-10-00
Propeller Material	Polished Stainless Steel

**TEST CONDITIONS**

Number of People	4
Air / Water Temperature (Fahrenheit)	89° F / 83° F
Elevation (in feet above sea level)	0'
Wind Velocity	10-15 MPH

**COMMENTS**

Test weight includes 525 gallons of fuel, 8 batteries, SeaKeeper 6, 70 gallons of water, 24 gallons of diesel fuel, safety and test equipment

**YPB#:** PB\_PUR\_S428 Sport\_QD\_XF425XSA\_10-12-2020\_OCC

**Engine:** Yamaha LXF425XSA2 /

LXF425ESA2 / XF425ESA2 / XF425XSA2

**Boat:** Pursuit S428 Sport

**Configuration:** Quad

**Test Date:** 11-Oct-2020

**PERFORMANCE DATA**

RPM	MPH	GPH	MPG
1000	6.3	7.6	0.83
1500	8.9	10.7	0.83
2000	10.5	17.2	0.61
2500	15.3	24.7	0.62
3000	22.9	33.3	0.69
<b>3500</b>	<b>31.0</b>	<b>43.4</b>	<b>0.71</b>
4000	37.1	57.4	0.65
4500	42.6	76.7	0.56
5000	48.5	99.1	0.49
5500	54.1	130.6	0.41
<b>6000</b>	<b>59.3</b>	<b>143.3</b>	<b>0.41</b>
<b>0-20 MPH: 3.15 seconds</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.