

Boat Manufactured By:

PURSUIT

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

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www.pursuitboats.com

PURSUIT S378

Length	40' 5"
Beam	12' 0"
Dry Weight (Boat Mfr. Pub)	18,000 lbs
Maximum HP	1,275 hp
Fuel Capacity	427 gal
Weight as Tested	21,588 lbs

XF425XSA2 / XF425USA2 / LXF425XSA2

Horsepower	425 hp
Induction	DI/VCT/DOHC
Displacement	5.6L
Weight (Estimated)	952 - 977 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 #	6GR-45976-10-00 / 6GR-45976-10-00 / 6GS-45976-10-00
Propeller Material	Polished Stainless Steel

TEST CONDITIONS

Number of People	3
Air / Water Temperature (Fahrenheit)	80° F / 75° F
Elevation (in feet above sea level)	0'
Wind Velocity	10-15 MPH

COMMENTS

Tested weight includes 400 gallons of fuel, 45 Gallons of Diesel, 24 Gallons of fresh water, 7 Batteries, Optional Cockpit Air Conditioning, Optional Bow Thruster, 3 people, safety and test gear.

YPB#: PB_PUR_S378_TR_XF425XSA_01-15-2020_OCC



Engine: Yamaha XF425XSA2 /
XF425USA2 / LXF425XSA2

Boat: Pursuit S378

Configuration: Triple

Test Date: 15-Jan-2020



PERFORMANCE DATA

RPM	MPH	GPH	MPG
1000	6.4	5.6	1.14
1500	9.1	8.3	1.10
2000	10.4	12.9	0.81
2500	14.8	19.5	0.76
3000	23.1	25.7	0.90
3500	32.0	35.0	0.91
4000	38.4	44.4	0.86
4500	44.2	59.4	0.74
5000	49.9	75.1	0.66
5500	56.0	95.8	0.58
5900	60.1	110.4	0.54
0-30 MPH: 8.60 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.