



PERFORMANCE REPORT 2700 OPEN / **PATHFINDER** ANGLER DRIVEN

Boat: **2700 OPEN** | Engine: **Yamaha XF425XSA2** | Configuration: **Single** | Test Date: **5/21/2020**

2700 OPEN

Length _____ 27' 0"
 Beam _____ 9' 4"
 Maximum HP _____ 450 hp
 Fuel Capacity _____ 95 gal
 Weight as Tested _____ 7,138lbs

XF425XSA2

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

ENGINE MOUNTING HEIGHT

Mounting Hole Position _____ #2

PROPELLER(S)

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

TEST CONDITIONS

Number of People _____ 2
 Air / Water Temperature _____ 88° F / 82° F
 Elevation (in feet above sea level) _____ 0'
 Wind Velocity _____ 5-10 MPH

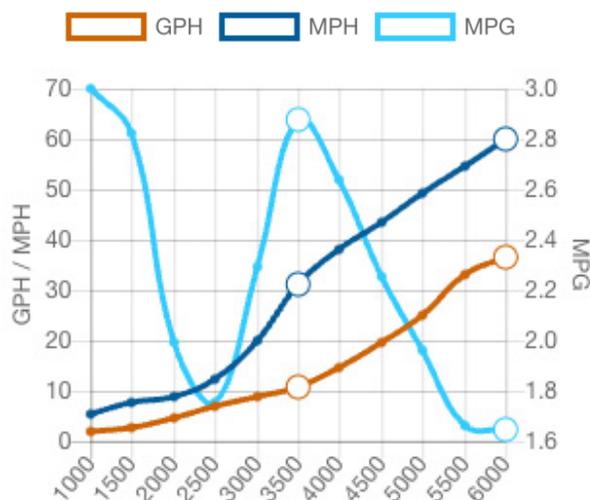
COMMENTS

Test weight includes: Test weight includes 30 gallons of fuel, 5 batteries, trolling motor, safety and test equipment

YPB#: PB_PAT_2700_XF425XSA_05222020_BAY

RPM	MPH	GPH	MPG
1000	5.4	1.8	3.00
1500	7.6	2.7	2.82
2000	8.8	4.4	1.99
2500	12.1	6.9	1.75
3000	19.7	8.6	2.29
3500	31.1	10.8	2.88
4000	38.0	14.4	2.64
4500	43.5	19.3	2.25
5000	49.1	25.0	1.96
5500	54.6	32.8	1.66
6000	60.1	36.6	1.64

0-20 MPH | 7.40 SECONDS



Powered by **YAMAHA**

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.