



PERFORMANCE REPORT **2400 HYBRID** / **PATHFINDER** ANGLER DRIVEN

Boat: **2400 HYBRID** | Engine: **Yamaha F350XSA2** | Configuration: **Single** | Test Date: **6/24/2024**

2400 HYBRID

Length _____ 24' 4"
Beam _____ 9' 1"
Maximum HP _____ 350 hp
Fuel Capacity _____ 88 gal
Weight as Tested _____ 5,015 lbs

F350XSA2

Horsepower _____ 350 hp
Induction _____ EFI/VCT/DOHC
Displacement _____ 4.3L
Weight (Estimated) _____ 629 lbs
Gear Ratio _____ 1.75:1

ENGINE MOUNTING HEIGHT

Mounting Hole Position _____ #2

PROPELLER(S)

Series _____ Saltwater Series II HP
Diameter x Pitch _____ 15 x 21
Yamaha Part # _____ 6KA-45976-00-00
Propeller Material _____ Stainless Steel

TEST CONDITIONS

Number of People _____ 2
Air / Water Temperature _____ 75° F / 73° F
Elevation (in feet above sea level) _____ 0'
Wind Velocity _____ 0-5 MPH

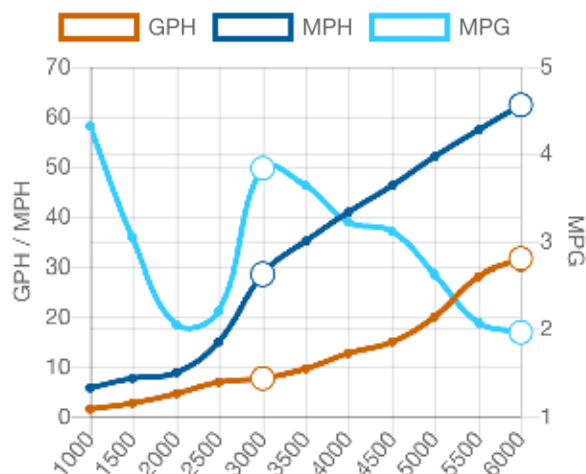
COMMENTS

Test weight includes: Test weight includes 36 gallons of fuel, 1 battery, hydraulic jackplate, hard top, dual power poles, safety and test equipment

YPB#: PB_PAT_2400TRS_F350XSA2_4-26-2024_BAY

RPM	MPH	GPH	MPG
1000	5.6	1.3	4.31
1500	7.6	2.5	3.04
2000	8.7	4.3	2.05
2500	14.8	6.7	2.20
3000	28.2	7.4	3.83
3500	35.0	9.6	3.64
4000	40.6	12.7	3.21
4500	46.2	14.9	3.10
5000	51.7	19.8	2.62
5500	57.4	27.9	2.06
6000	62.3	31.6	1.97

0-20 MPH | 6.51 SECONDS



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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.