



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

Boat: 2400 HYBRID | Engine: Yamaha F300XSB | Configuration: Single | Test Date: 7/21/2022

2400 HYBRID

Length _____ 24' 4"
Beam _____ 9' 1"
Maximum HP _____ 300 hp
Fuel Capacity _____ 88 gal
Weight as Tested _____ 5,361 lbs

VF250LA

Horsepower _____ 300 hp
Induction _____ EFI/VCT/DOHC
Displacement _____ 4.2L
Weight (Estimated) _____ 611 lbs
Gear Ratio _____ 1.75:1

ENGINE MOUNTING HEIGHT

Mounting Hole Position _____ #4

PROPELLER(S)

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

TEST CONDITIONS

Number of People _____ 2
Air / Water Temperature _____ 92° F / 87° F
Elevation (in feet above sea level) _____ 0'
Wind Velocity _____ 0-5 MPH

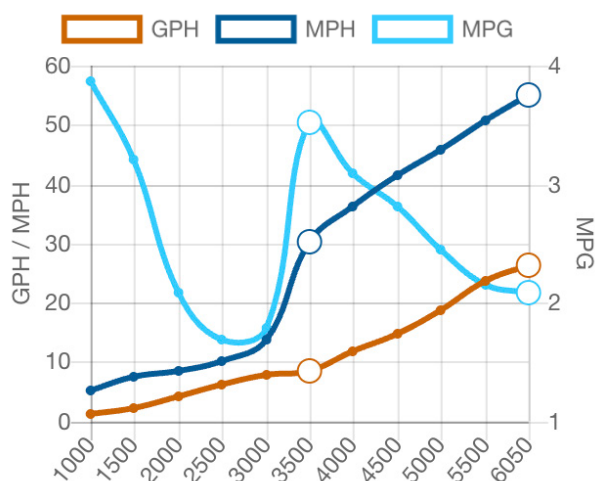
COMMENTS

Test weight includes: Test weight includes 50 gallons of fuel, 3 batteries, second station, dual Power Poles, safety and test equipment.

YPB#: PB_PAT_2400TRS_F300XSB_7-22-2022_BAY

RPM	MPH	GPH	MPG
1000	5.2	1.3	3.87
1500	7.3	2.3	3.21
2000	8.6	4.1	2.09
2500	10.2	6.0	1.69
3000	13.7	7.7	1.78
3500	30.2	8.6	3.52
4000	36.2	11.7	3.09
4500	41.5	14.7	2.81
5000	45.9	18.8	2.44
5500	50.9	23.7	2.15
6050	55.0	26.3	2.09

0-20 MPH | 7.05 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.

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