



PERFORMANCE REPORT 2300 HPS / **PATHFINDER** ANGLER DRIVEN

Boat: **2300 HPS** | Engine: **Yamaha VF250LA** | Configuration: **Single** | Test Date: **1/4/2011**

2300 TRS

Length _____ 23' 6"
 Beam _____ 8' 4"
 Maximum HP _____ 300 hp
 Fuel Capacity _____ 60 gal
 Weight as Tested _____ 3,835 lbs

VF250LA

Horsepower _____ 250 hp
 Induction _____ EFI
 Displacement _____ 4.2L
 Weight (Estimated) _____ 505 lbs
 Gear Ratio _____ 1.75

ENGINE MOUNTING HEIGHT

Mounting Hole Position _____ #1 On Jack Plate

PROPELLER(S)

Series _____ High Seas 4-Blade Series
 Diameter x Pitch _____ 15 x 23
 Yamaha Part # _____ 6BR-45B74-00-00
 Propeller Material _____ Polished Stainless Steel

TEST CONDITIONS

Number of People _____ 1
 Air / Water Temperature _____ 75° F / 70° F
 Elevation (in feet above sea level) _____ 0'
 Wind Velocity _____ 0-5 MPH

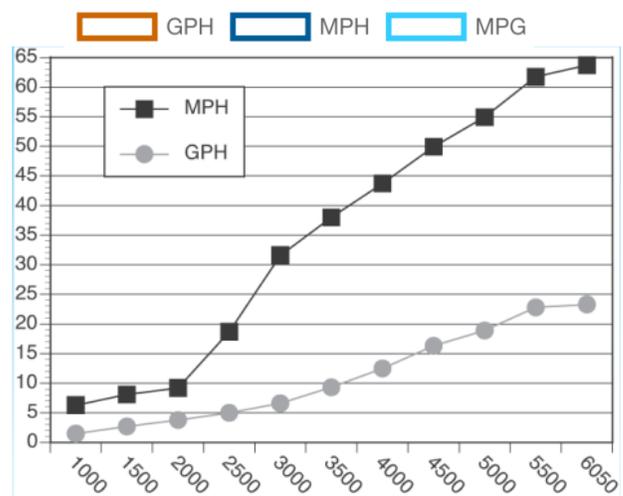
COMMENTS

Test weight includes: Test weight includes 25 gallons of fuel, 1 battery, 10" Atlas jack plate, safety and test gear

YPB#: PB_PAT_2300HPS_VF250LA_2011-01-04_BAY

RPM	MPH	GPH	MPG
1000	6.3	1.5	4.20
1500	8.1	2.7	3.00
2000	9.2	3.8	2.42
2500	18.7	5.0	3.74
3000	31.6	6.6	4.79
3500	38.0	9.3	4.09
4000	43.7	12.5	3.50
4500	49.9	16.3	3.06
5000	54.9	18.9	2.91
5500	61.7	22.8	2.71
6050	63.7	23.3	2.73

0-30 MPH | 6.55 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.