



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

Boat: **2300 HPS** | Engine: **Yamaha VF150LA** | Configuration: **Single** | Test Date: **6/20/2013**

## 2200 TRS

Length \_\_\_\_\_ 23' 6"  
 Beam \_\_\_\_\_ 8' 4"  
 Maximum HP \_\_\_\_\_ 300 hp  
 Fuel Capacity \_\_\_\_\_ 60 gal  
 Weight as Tested \_\_\_\_\_ 3,734 lbs

## VF250XB

Horsepower \_\_\_\_\_ 150 hp  
 Induction \_\_\_\_\_ EFI  
 Displacement \_\_\_\_\_ 2.8L  
 Weight (Estimated) \_\_\_\_\_ 480 lbs  
 Gear Ratio \_\_\_\_\_ 2:00

## ENGINE MOUNTING HEIGHT

Mounting Hole Position \_\_\_\_\_ #1 On 10" Jack Plate

## PROPELLER(S)

Series \_\_\_\_\_ Reliance Series  
 Diameter x Pitch \_\_\_\_\_ 13-3/4 x 19  
 Yamaha Part # \_\_\_\_\_ 68F-45974-00-00  
 Propeller Material \_\_\_\_\_ Polished Stainless Steel

## TEST CONDITIONS

Number of People \_\_\_\_\_ 2  
 Air / Water Temperature \_\_\_\_\_ 88° F / 84° F  
 Elevation (in feet above sea level) \_\_\_\_\_ 0'  
 Wind Velocity \_\_\_\_\_ 5-10 MPH

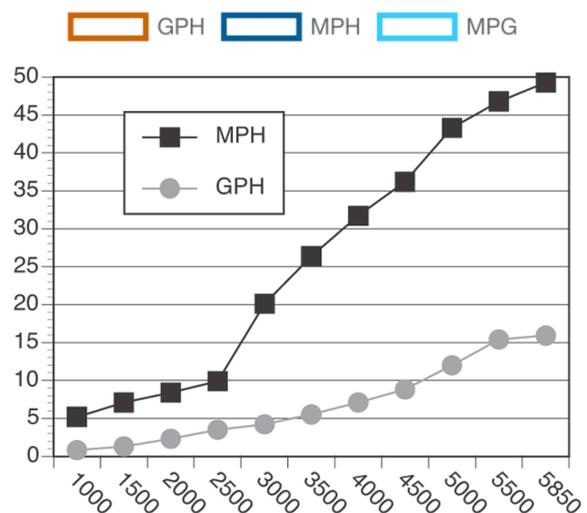
## COMMENTS

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

YPB#: PB\_PAT\_2300HPS\_VF150LA\_2013-06-20\_BAY

RPM	MPH	GPH	MPG
1000	5.2	0.8	6.50
1500	7.1	1.3	5.46
2000	8.4	2.3	3.65
2500	9.9	3.5	2.83
3000	20.1	4.2	4.79
<b>3500</b>	<b>26.4</b>	<b>5.5</b>	<b>4.80</b>
4000	31.7	7.1	4.47
4500	36.2	8.8	4.11
5000	43.3	12.0	3.61
5500	46.8	15.4	3.04
<b>5900</b>	<b>49.3</b>	<b>15.9</b>	<b>3.10</b>

## 0-30 MPH | 7.83 SECONDS



Powered by **YAMAHA**

## NOTICE TO CONSUMER

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