

# Performance Bulletin

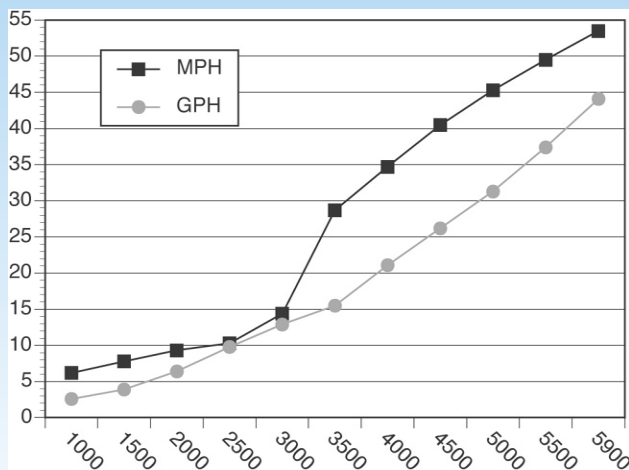
YPB#: PB\_HYD\_Vector2900CC\_t\_F250TUR\_2-15-06\_OCC

Test Date: 2/15/06

**F250TUR/LF250TUR**

## Performance Data

RPM	MPH	GPH	MPG
1000	6.2	2.6	2.39
1500	7.8	3.9	2.00
2000	9.3	6.4	1.45
2500	10.3	9.8	1.05
3000	14.4	12.9	1.12
<b>3500</b>	<b>28.7</b>	<b>15.5</b>	<b>1.85</b>
4000	34.7	21.1	1.65
4500	40.5	26.2	1.55
5000	45.3	31.3	1.45
5500	49.5	37.4	1.32
<b>5900</b>	<b>53.5</b>	<b>44.1</b>	<b>1.21</b>

**Seconds to Plane** **7.33**


Test performed and certified by Yamaha Application Engineers.

**Boat Manufactured By:**
 Hydra-Sports • 1651 Whitfield Avenue • Sarasota, FL 34243  
 (800) 603-BOAT • www.hydra-sports.com
**Outboard Manufactured By:**
 Yamaha Motor Corp., USA • OEM Division, Marine Group  
 1270 Chastain Road NW • Kennesaw, GA 30144  
 (800) 88-YAMAHA

## Hydra-Sports Vector 2900CC

<b>Length</b>	29' 8"
<b>Beam</b>	9' 8"
<b>Dry Weight (published)</b>	8,000 lbs.
<b>Max HP</b>	600
<b>Fuel Capacity</b>	300 gals.
<b>Weight as Tested (approximate)</b>	10,829 lbs.

## Yamaha F250TUR/LF250TUR

<b>Horsepower</b>	250
<b>Fuel Induction</b>	Electronic Fuel Injection
<b>Displacement</b>	204.6 cu. in.
<b>Weight</b>	608 lbs.
<b>Gear Ratio</b>	2.00
<b>Mounting Height</b>	#2
<b>Propeller (Dia/Pitch)</b>	15 x 21 SWSII
<b>Propeller Part #</b>	6D0-45972-00-00 6D1-45972-00-00

## Test Conditions:

<b>Number of People</b>	3
<b>Air Temperature</b>	78° F
<b>Water Temperature</b>	70° F
<b>Elevation</b>	Sea Level
<b>Wind Velocity</b>	5-10 MPH

**Comments:**

Test weight includes 1/2 tank of fuel, three batteries, optional T-top and safety and test equipment.

**Note:**

Data may vary due to changes in weather, elevation, options and equipment, load and boat bottom conditions. Fuel data gathered with Yamaha Fuel Management System. Speed data gathered with GPS receiver.