



# Performance Criteria



**Manufacturer:** Premier  
**Model:** 250 Grand Majestic  
**Hull Type:** Pontoon  
**Test Date:** October 1, 2002  
**Mfg. Address:** 26612 Fallbrook Ave.  
 Wyoming, MN 55092

## Test Data

| RPM        | MPH  | GPH | MPG |
|------------|------|-----|-----|
| Idle       | -    | -   | -   |
| 1000       | 4.7  |     |     |
| 1500       | 6.5  |     |     |
| 2000       | 9.8  |     |     |
| 2500       | 16.0 |     |     |
| 3000       | 20.4 |     |     |
| 3500       | 23.8 |     |     |
| 4000       | 27.1 |     |     |
| 4500       | 31.2 |     |     |
| 5000       | 36.3 |     |     |
| 5500       | 41.1 |     |     |
| 5600 (WOT) | 42.6 |     |     |

|                |           |
|----------------|-----------|
| Length:        | 25' 0"    |
| Beam:          | 8' 6"     |
| Weight:        | 2,700 lbs |
| Max HP:        | 225 hp    |
| Fuel Capacity: | 53 gal    |

**Power:** Single BF225

|                        |                      |
|------------------------|----------------------|
| Horsepower:            | 225                  |
| Displacement:          | 3.5 L                |
| Weight:                | 589 lbs.             |
| Gear Ratio:            | 1.86:1               |
| Mounting Height:       | 2 <sup>nd</sup> Hole |
| Prop (Material/Blades) | Stainless (3)        |
| Prop Manufacturer      | Honda                |
| Prop (Diameter/Pitch)  | 14 ¼ x 18            |

## Test Conditions

|                  |           |
|------------------|-----------|
| No. of People:   | 2         |
| Fuel Load:       |           |
| Total Weight:    | 4,415 lbs |
| Air Temperature: |           |
| Test Conditions  |           |
| Elevation:       |           |
| Wind Velocity:   |           |

Data may vary due to changes in weather, elevation and load conditions. Speed data gathered by GPS receiver.

Time to Plane: Seconds

Acceleration 0~20 MPH: Seconds