

# Performance Bulletin

YPB#: 02-8-GFY-A

Test Date: 3-28-02



**F200 TXRA**

**Boat: Hurricane Fundeck GS 232**

|                   |            |
|-------------------|------------|
| Length:           | 23' 2"     |
| Beam:             | 102"       |
| Weight:           | 3,010 lbs. |
| Max H.P.:         | 300        |
| Fuel Capacity:    | 61 gals.   |
| Weight As Tested: | 4,225 lbs. |

**Engine: F200 TXRA**

|                        |                 |
|------------------------|-----------------|
| Horsepower:            | 200             |
| Displacement:          | 204.6 cu. in.   |
| Weight:                | 583 lbs.        |
| Gear Ratio:            | 2.00:1          |
| Mounting Height:       | #3              |
| Propeller (Dia/Pitch): | 15 1/4 x 17 SS  |
| Propeller Part #:      | 6R4-45978-A0-00 |

**Performance Data**

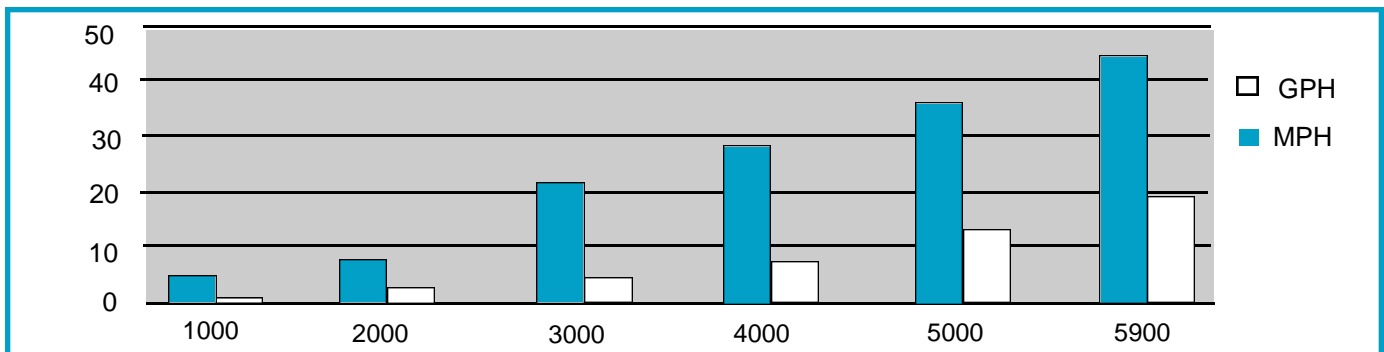
| RPM               | MPH  | GPH  | MPG  | Db   |
|-------------------|------|------|------|------|
| 1000              | 4.7  | 0.8  | 5.88 | 59   |
| 2000              | 7.5  | 2.3  | 3.26 | 68   |
| 3000              | 21.3 | 4.4  | 4.84 | 75   |
| 4000              | 28.3 | 7.5  | 3.77 | 78   |
| 5000              | 35.9 | 13.3 | 2.70 | 82   |
| 5900              | 44.1 | 19.1 | 2.31 | 87   |
| SECONDS TO PLANE: |      |      |      | 3.62 |

**Test Conditions**

|                |          |
|----------------|----------|
| No. of People: | 2        |
| Air Temp:      | 37°      |
| Water Temp:    | 36°      |
| Elevation:     | 610'     |
| Wind Velocity: | 5-10 MPH |

**Comments:** Tested weight includes 15 gallons gas, starting battery and gear bag.

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



Test performed and certified by Yamaha application engineers