

# Performance Bulletin

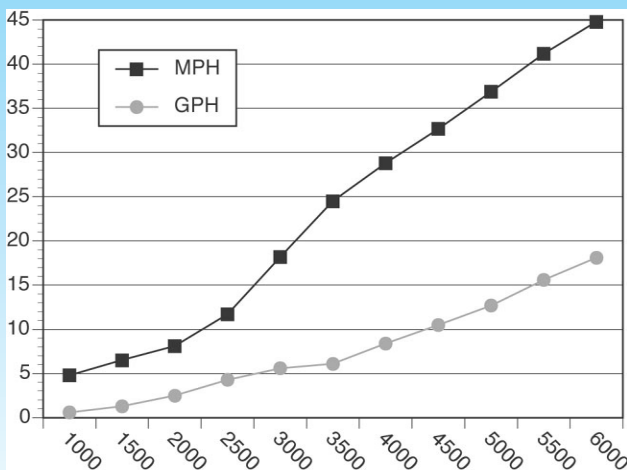
YPB#: PB\_HUR\_FunDeckGS231\_F225TXR\_8-28-05\_DCK

Test Date: 8/28/05

**F225TXR**

## Performance Data

| RPM         | MPH         | GPH         | MPG         |
|-------------|-------------|-------------|-------------|
| 1000        | 4.8         | 0.6         | 8.00        |
| 1500        | 6.5         | 1.3         | 5.00        |
| 2000        | 8.1         | 2.5         | 3.24        |
| 2500        | 11.7        | 4.3         | 2.72        |
| 3000        | 18.2        | 5.6         | 3.25        |
| <b>3500</b> | <b>24.5</b> | <b>6.1</b>  | <b>4.02</b> |
| 4000        | 28.8        | 8.4         | 3.43        |
| 4500        | 32.7        | 10.5        | 3.11        |
| 5000        | 36.9        | 12.7        | 2.91        |
| 5500        | 41.2        | 15.6        | 2.64        |
| <b>6000</b> | <b>44.8</b> | <b>18.1</b> | <b>2.48</b> |

Seconds to Plane **3.71**

Test performed and certified by Yamaha Application Engineers.

**Boat Manufactured By:**Hurricane • 4500 Middlebury Street • Elkhart, IN 46516  
(574) 522-8381 • www.hurricanedeckboats.com

## Boat: FunDeck GS 231

|                                |            |
|--------------------------------|------------|
| Length                         | 23' 2"     |
| Beam                           | 8' 6"      |
| Dry Weight (published)         | 3,200 lbs. |
| Max HP                         | 300        |
| Fuel Capacity                  | 61 gals.   |
| Weight as Tested (approximate) | 4,535 lbs. |

## Engine: F225TXR

|                       |                           |
|-----------------------|---------------------------|
| Horsepower            | 225                       |
| Fuel Induction        | Electronic Fuel Injection |
| Displacement          | 204.6 cu. in.             |
| Weight                | 583 lbs.                  |
| Gear Ratio            | 2.00                      |
| Mounting Height       | #2                        |
| Propeller (Dia/Pitch) | 15-1/2 x 17 SWSII         |
| Propeller Part #      | 6D0-45978-00-00           |

## Test Conditions:

|                   |          |
|-------------------|----------|
| Number of People  | 2        |
| Air Temperature   | 73° F    |
| Water Temperature | 65° F    |
| Elevation         | 610 ft.  |
| Wind Velocity     | 5-10 MPH |

**Comments:**

Test weight includes 42 gallons of fuel, one cranking battery 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.

**Outboard Manufactured By:**Yamaha Motor Corp., USA • OEM Division, Marine Group  
1270 Chastain Road NW • Kennesaw, GA 30144  
(800) 88-YAMAHAFor other Performance Bulletins, visit [www.yamaha-motor.com](http://www.yamaha-motor.com).