

## Performance Bulletin

YPB#: PB\_WCC\_270CCTournEdition\_t\_F225TXRB\_10-29-03\_CAT

Test Date: 1/29/03

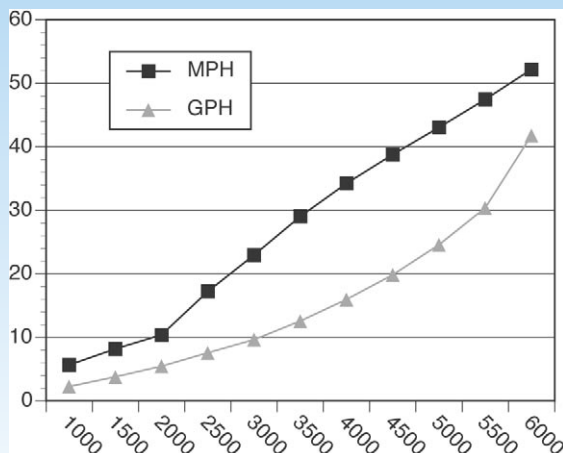


F225TXRB/LF225TXRB

### Performance Data

| RPM         | MPH         | GPH         | MPG         |
|-------------|-------------|-------------|-------------|
| 1000        | 5.7         | 2.3         | 2.48        |
| 1500        | 8.2         | 3.8         | 2.16        |
| 2000        | 10.4        | 5.5         | 1.89        |
| 2500        | 17.3        | 7.6         | 2.28        |
| <b>3000</b> | <b>23.0</b> | <b>9.7</b>  | <b>2.37</b> |
| 3500        | 29.1        | 12.6        | 2.31        |
| 4000        | 34.3        | 16.0        | 2.14        |
| 4500        | 38.8        | 19.9        | 1.95        |
| 5000        | 43.1        | 24.6        | 1.75        |
| 5500        | 47.5        | 30.4        | 1.56        |
| <b>6000</b> | <b>52.2</b> | <b>41.8</b> | <b>1.25</b> |

Seconds to Plane 2.96



Test performed and certified by Yamaha Application Engineers.

**Boat Manufactured By:**  
World Class Catamarans • 1090 West Saint James Street • Tarboro, NC 27886  
(866) 485-8899 • www.worldclasscats.com

### Boat: 270cc Tournament Edition

|                                |            |
|--------------------------------|------------|
| Length                         | 28'        |
| Beam                           | 102"       |
| Dry Weight (published)         | 4,200 lbs. |
| Max HP                         | 450        |
| Fuel Capacity                  | 240 gals.  |
| Weight as Tested (approximate) | 6,808 lbs. |

### Engine: F225TXRB/LF225TXRB

|                       |                                    |
|-----------------------|------------------------------------|
| Horsepower            | 225                                |
| Fuel Induction        | Electronic Fuel Injection          |
| Displacement          | 204.6 cu. in.                      |
| Weight                | 583 lbs.                           |
| Gear Ratio            | 2.00                               |
| Mounting Height       | #3                                 |
| Propeller (Dia/Pitch) | 15-1/4 x 19                        |
| Propeller Part #      | 6R4-45970-A0-00<br>6R1-45970-A0-00 |

### Test Conditions:

|                   |           |
|-------------------|-----------|
| Number of People  | 3         |
| Air Temperature   | 45° F     |
| Water Temperature | 39° F     |
| Elevation         | Sea Level |
| Wind Velocity     | 15-20 MPH |

#### Comments:

Test weight includes 120 gallons of fuel, two batteries, aluminum T-top, two people, 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  
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