

# Performance Bulletin

Test performed and certified by Yamaha application engineers

YPB#: **0106-PSB-A**  
TEST DATE: **9-26-01**



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**Z200 TXRA**



## SPECIFICATIONS

|                    |                        |
|--------------------|------------------------|
| <b>BOAT MODEL:</b> | <b>2660 WA Pro Kat</b> |
| LENGTH:            | <b>27'</b>             |
| BEAM:              | <b>9' 2"</b>           |
| WEIGHT:            | <b>5,100 LBS.</b>      |
| MAX H.P.:          | <b>400</b>             |
| TRANSOM HT.:       | <b>25"</b>             |
| FUEL CAPACITY:     | <b>238 GALS.</b>       |
| WEIGHT AS TESTED:  | <b>7,950 LBS.</b>      |

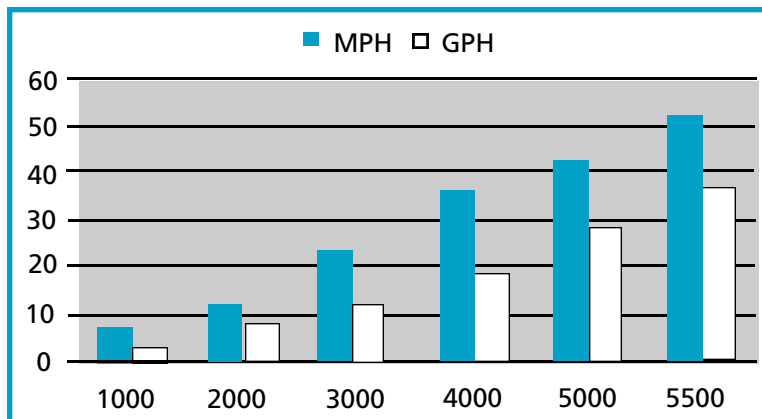
### ENGINE:

|                        |                                       |
|------------------------|---------------------------------------|
| MODEL:                 | <b>Z200TXRA/LZ200TXRA</b>             |
| HORSEPOWER:            | <b>200</b>                            |
| DISPLACEMENT:          | <b>158.4 cu. in.</b>                  |
| INDUCTION:             | <b>HPDI</b>                           |
| WEIGHT:                | <b>475 LBS.</b>                       |
| GEAR RATIO:            | <b>1.86:1</b>                         |
| MOUNTING HEIGHT:       | <b>#2</b>                             |
| PROPELLER (DIA/PITCH): | <b>14 1/2" x 19"</b>                  |
| PROPELLER PART #:      | <b>Michigan Wheel<br/>"Ballistic"</b> |

### TEST CONDITIONS:

|                   |  |
|-------------------|--|
| NO. OF PEOPLE:    | <b>2</b>   |
| SECONDS TO PLANE: | <b>4.9</b>   |
| AIR TEMP:         | <b>75°</b>   |
| WATER TEMP:       | <b>75°</b>   |
| ELEVATION:        | <b>200'</b>  |
| WIND VELOCITY:    | <b>5 MPH</b>   |
| COMMENTS:         | <b>Tested with 120<br/>gallons of fuel, hard top, four batteries<br/>and gear.</b> |

## PERFORMANCE CURVE AND DATA



| RPM         | MPH         | GPH         | MPG         | Db        |
|-------------|-------------|-------------|-------------|-----------|
| <b>1000</b> | <b>6.2</b>  | <b>3.3</b>  | <b>1.88</b> | <b>76</b> |
| <b>2000</b> | <b>11.1</b> | <b>7.1</b>  | <b>1.56</b> | <b>81</b> |
| <b>3000</b> | <b>23.5</b> | <b>11.5</b> | <b>2.04</b> | <b>83</b> |
| <b>4000</b> | <b>36.1</b> | <b>18.5</b> | <b>1.95</b> | <b>90</b> |
| <b>5000</b> | <b>42.1</b> | <b>27.9</b> | <b>1.51</b> | <b>94</b> |
| <b>5500</b> | <b>52.1</b> | <b>36.5</b> | <b>1.43</b> | <b>97</b> |

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 Magellan GPS receiver.

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