

# Performance Bulletin

Test performed and certified by Yamaha application engineers

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F225 TXRA



## SPECIFICATIONS

<b>BOAT MODEL:</b>	<b>2250 WA</b>
LENGTH:	<b>21' 10"</b>
BEAM:	<b>8' 6"</b>
WEIGHT:	<b>3,300 LBS.</b>
MAX H.P.:	<b>300</b>
TRANSOM HT.:	<b>25"</b>
FUEL CAPACITY:	<b>90 GALS.</b>
WEIGHT AS TESTED:	<b>4,950 LBS.</b>

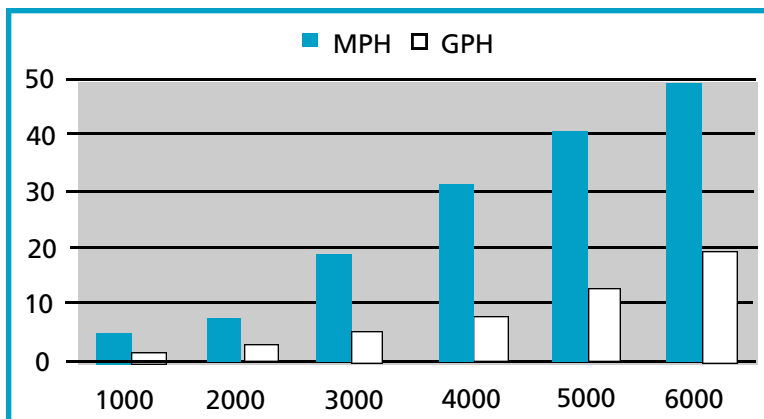
### ENGINE:

MODEL:	<b>F225TXRA</b>
HORSEPOWER:	<b>225</b>
DISPLACEMENT:	<b>204.6 cu. in.</b>
INDUCTION:	<b>EFI</b>
WEIGHT:	<b>583 LBS.</b>
GEAR RATIO:	<b>2.00:1</b>
MOUNTING HEIGHT:	<b>#3</b>
PROPELLER (DIA/PITCH):	<b>14 1/2" x 19"</b>
PROPELLER PART #:	<b>Michigan Wheel "Ballistic"</b>

### TEST CONDITIONS:

NO. OF PEOPLE:	<b>2</b>
SECONDS TO PLANE:	<b>3.7</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 hard top, two batteries, gear and 30 gallons of fuel.</b>

## PERFORMANCE CURVE AND DATA



RPM	MPH	GPH	MPG	Db
<b>1000</b>	<b>5.4</b>	<b>1.2</b>	<b>4.50</b>	<b>64</b>
<b>2000</b>	<b>8.5</b>	<b>2.6</b>	<b>3.27</b>	<b>74</b>
<b>3000</b>	<b>18.5</b>	<b>4.8</b>	<b>3.85</b>	<b>81</b>
<b>4000</b>	<b>30.5</b>	<b>7.5</b>	<b>4.07</b>	<b>83</b>
<b>5000</b>	<b>40.5</b>	<b>12.9</b>	<b>3.14</b>	<b>86</b>
<b>6000</b>	<b>49.8</b>	<b>19.9</b>	<b>2.50</b>	<b>90</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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