

# Performance Bulletin

YPB#: PB\_SOU\_28CC\_t\_F225TXRD\_2-9-05\_OCC

Test Date:

2/9/05

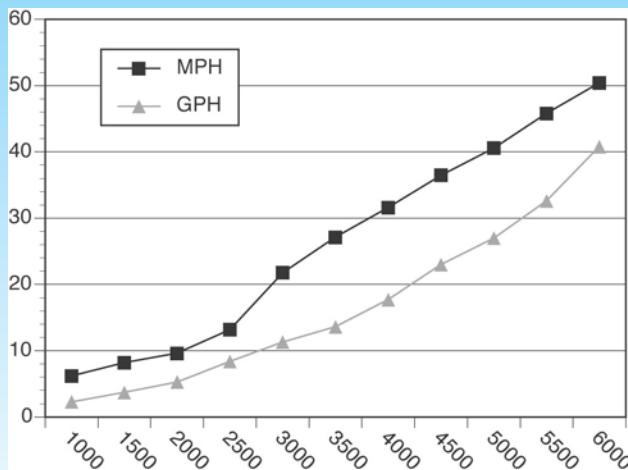


F225TXRD/LF225TXRD

## Performance Data

RPM	MPH	GPH	MPG
1000	6.2	2.3	2.72
1500	8.2	3.7	2.20
2000	9.6	5.3	1.83
2500	13.2	8.4	1.57
3000	21.8	11.3	1.93
<b>3500</b>	<b>27.1</b>	<b>13.6</b>	<b>1.99</b>
4000	31.6	17.7	1.79
4500	36.5	23.0	1.59
5000	40.6	27.0	1.51
5500	45.8	32.6	1.40
<b>6000</b>	<b>50.4</b>	<b>40.8</b>	<b>1.23</b>

Seconds to Plane **3.07**



Test performed and certified by Yamaha Application Engineers.

**Boat Manufactured By:**

Southport Boatworks • 2080 Enterprise Drive NE • Leland, NC 28451  
(910) 383-0365 • www.southport-boatworks.com

**Outboard Manufactured By:**

Yamaha Motor Corp., USA • OEM Division, Marine Group  
1270 Chastain Road NW • Kennesaw, GA 30144  
(800) 88-YAMAHA

## Boat:

**28CC**

Length	28' 6"
Beam	10' 6"
Dry Weight (published)	5,800 lbs.
Max HP	600
Fuel Capacity	250 gals.
Weight as Tested (approximate)	7,956 lbs.

## Engine: F225TXRD/LF225TXRD

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 SWSII
Propeller Part #	6D0-45970-00-00 6D1-45970-00-00

## Test Conditions:

Number of People	2
Air Temperature	58° F
Water Temperature	49° F
Elevation	Sea Level
Wind Velocity	0-5 MPH

**Comments:**

Test weight includes 100 gallons of fuel, three batteries, T-top with canvas installed, optional outriggers, 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.