

## Performance Bulletin

YPB#: PB\_PAR\_240DC3Tube\_F90TLRD\_8-3-04\_PNT

Test Date:

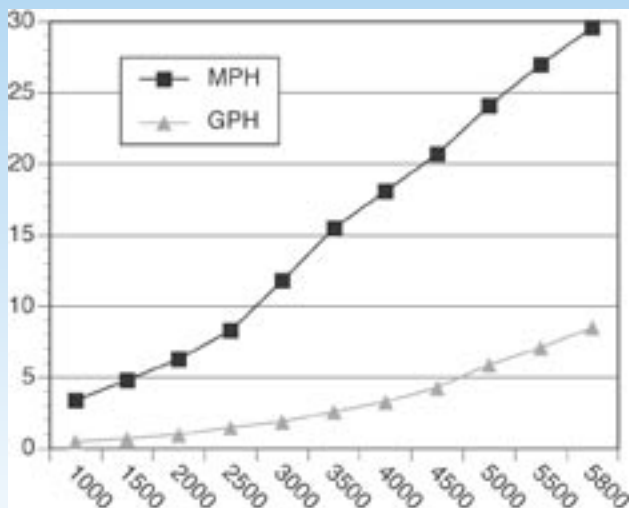
8/3/04



F90TLRD

### Performance Data

RPM	MPH	GPH	MPG
1000	3.4	0.5	6.80
1500	4.8	0.7	6.86
2000	6.3	1.0	6.30
2500	8.3	1.5	5.53
<b>3000</b>	<b>11.8</b>	<b>1.9</b>	<b>6.21</b>
3500	15.5	2.6	5.96
4000	18.1	3.3	5.48
4500	20.7	4.3	4.81
5000	24.1	5.9	4.08
5500	27.0	7.1	3.80
<b>5800</b>	<b>29.6</b>	<b>8.5</b>	<b>3.48</b>



Test performed and certified by Yamaha Application Engineers.

**Boat Manufactured By:**

Parti Kraft • 4500 Middlebury Street • Elkhart, IN 46516  
(574) 522-8381 • www.partykraft.com

**Outboard Manufactured By:**

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

For other Performance Bulletins, visit [www.yamaha-motor.com](http://www.yamaha-motor.com).

### Boat: 240 DC 3-Tube

Length	24'
Beam	102"
Dry Weight (published)	2,057 lbs.
Max HP	135
Fuel Capacity	24 gals. (optional)
Weight as Tested (approximate)	3,070 lbs.

### Engine: F90TLRD

Horsepower	90
Fuel Induction	Electronic Fuel Injection
Displacement	97 cu. in.
Weight	369 lbs.
Gear Ratio	2.31
Mounting Height	#2
Propeller (Dia/Pitch)	13-1/2 x 15 Alum.
Propeller Part #	6E5-45947-00-EL

### Test Conditions:

Number of People	2
Air Temperature	83° F
Water Temperature	73° F
Elevation	610 ft.
Wind Velocity	5-10 MPH

**Comments:**

Test weight includes 24 gallons of fuel, one cranking battery, two people, safety and test equipment. Pontoon diameter is 25" with 2" lifting strakes.

**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.