

## Performance Bulletin

YPB#: PB\_DYS\_Polar2700CC\_t\_F150TXRC\_6-16-04\_BAY

Test Date: 6/16/04

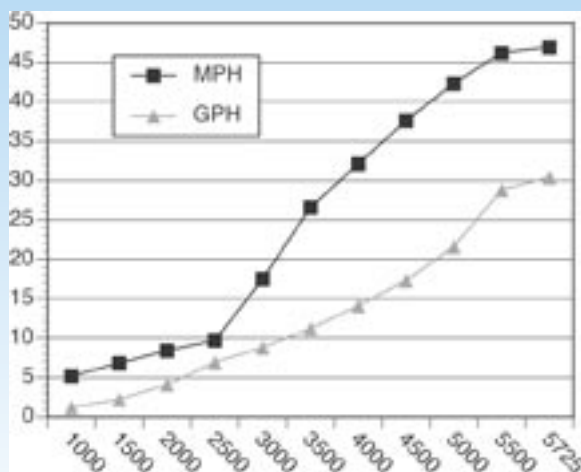


F150TXRC/LF150TXRC

### Performance Data

RPM	MPH	GPH	MPG
1000	5.2	1.2	4.52
1500	6.8	2.2	3.07
2000	8.4	4.1	2.07
2500	9.7	6.9	1.41
3000	17.5	8.8	1.98
<b>3500</b>	<b>26.6</b>	<b>11.2</b>	<b>2.37</b>
4000	32.1	14.1	2.28
4500	37.6	17.3	2.18
5000	42.3	21.6	1.96
5500	46.2	28.8	1.61
<b>5725</b>	<b>46.9</b>	<b>30.4</b>	<b>1.55</b>

Seconds to Plane 4.48



Test performed and certified by Yamaha Application Engineers.

**Boat Manufactured By:**

Dynasty Boats • P.O. Box 310 • Vinemont, AL 35179  
(256) 739-4182 • www.polarboats.com

**Outboard Manufactured By:**

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

### Boat: Polar 2700 CC

Length	27' 4"
Beam	114"
Dry Weight (published)	5,600 lbs.
Max HP	600
Fuel Capacity	200 gals.
Weight as Tested (approximate)	8,441 lbs.

### Engine: F150TXRC/LF150TXRC

Horsepower	150
Fuel Induction	Electronic Fuel Injection
Displacement	163 cu. in.
Weight	475 lbs.
Gear Ratio	2.00
Mounting Height	#2
Propeller (Dia/Pitch)	13-3/4 x 19 S/S
Propeller Part #	6G5-45974-03-98 6K1-45974-02-98

### Test Conditions:

Number of People	2
Air Temperature	88° F
Water Temperature	80° F
Elevation	Sea Level
Wind Velocity	5-10 MPH

**Comments:**

Test weight includes 180 gallons of fuel, four batteries, optional 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.