

Performance Bulletin

YPB#: 02-10-GFY-A

Test Date: 3-27-02



90 TLRA

Boat: Aqua Patio 220 Luxury Edition

Length:	22'
Beam:	8' 6"
Weight:	1,990 lbs.
Max H.P.:	120
Fuel Capacity:	24 gals.
Weight As Tested:	2,795 lbs.

Engine: 90 TLRA

Horsepower:	90 Two Stroke
Displacement:	69.6 cu. in.
Weight:	261 lbs.
Gear Ratio:	2.0:1
Mounting Height:	#2
Propeller (Dia/Pitch):	13 5/8 x 13 Aluminum
Propeller Part #:	6E5-45949-00-EL

Performance Data

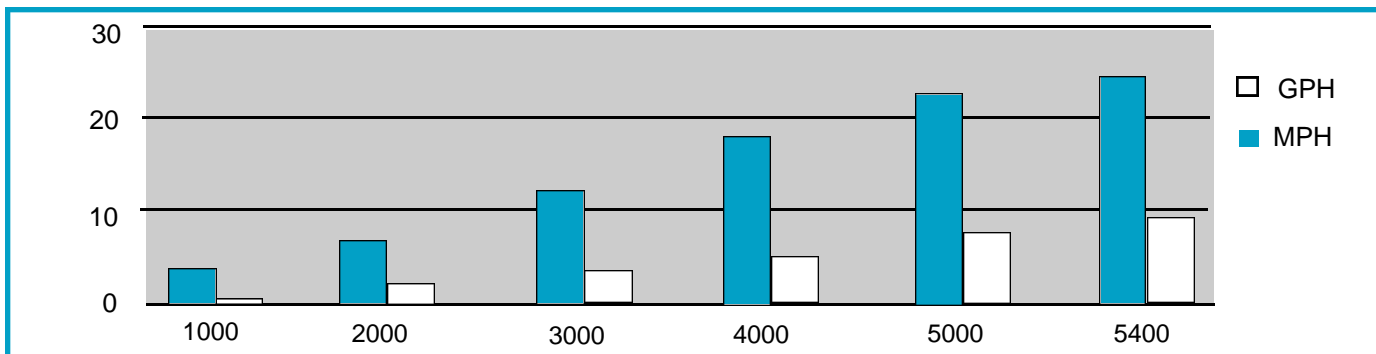
RPM	MPH	GPH	MPG	Db
1000	3.9	0.7	5.57	61
2000	6.6	2.3	2.87	64
3000	11.8	3.4	3.47	70
4000	18.1	5.2	3.48	76
5000	22.9	7.6	3.01	80
5400	24.5	9.3	2.63	82

Test Conditions

No. of People:	2
Air Temp:	40°
Water Temp:	36°
Elevation:	610'
Wind Velocity:	5-10 MPH

Comments: Tested weight includes six gallons gas, starting battery and gear bag. Pontoon diameter is 25 inches.

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 GPS receiver.



Test performed and certified by Yamaha application engineers