

Performance Bulletin

YPB#: 02-13-GFY-A

Test Date: 3-27-02



50 TLRA

Boat: Aqua Patio 240 Luxury Edition

Length:	24'
Beam:	8' 6"
Weight:	2,270 lbs.
Max H.P.:	140
Fuel Capacity:	24 gals.
Weight As Tested:	2,995 lbs.

Engine: 50 TLRA

Horsepower:	50 Two Stroke
Displacement:	42.6 cu. in.
Weight:	194 lbs.
Gear Ratio:	1.85:1
Mounting Height:	#1
Propeller (Dia/Pitch):	12 1/4 x 9 Aluminum
Propeller Part #:	663-45945-01-EL

Performance Data

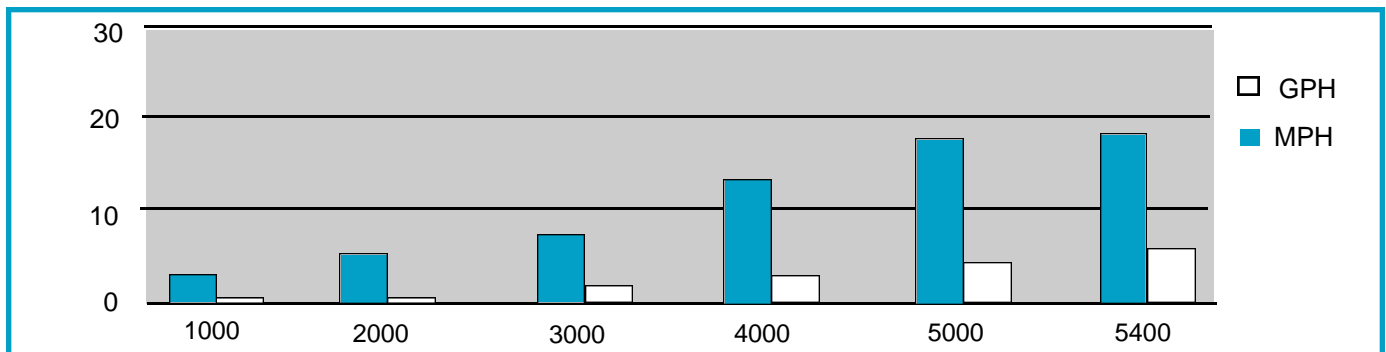
RPM	MPH	GPH	MPG	Db
1000	2.9	0.6	4.83	56
2000	5.5	1.2	4.58	61
3000	7.9	1.7	4.65	66
4000	13.5	2.9	4.66	70
5000	17.6	4.5	3.91	76
5400	18.7	5.6	3.34	80

Test Conditions

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

Comments: Tested weight includes five 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