

Performance Bulletin

YPB#: 03-36-PAT-C

Test Date: 4-23-03



VZ200 TLRB

Boat: Pathfinder 2200 V

Length:	21' 10"
Beam:	8' 6"
Weight:	1,350 lbs.
Max H.P.:	250
Fuel Capacity:	60 gals.
Weight As Tested:	2,425 lbs.

Engine: VZ200TLRB

Horsepower:	200
Displacement:	158.4 cu. in.
Weight:	468 lbs.
Gear Ratio:	1.86:1
Mounting Height:	#1
Propeller (Dia/Pitch):	14 1/2 x 21 Pro
Propeller Part #:	6J9-45976-10-00

Performance Data

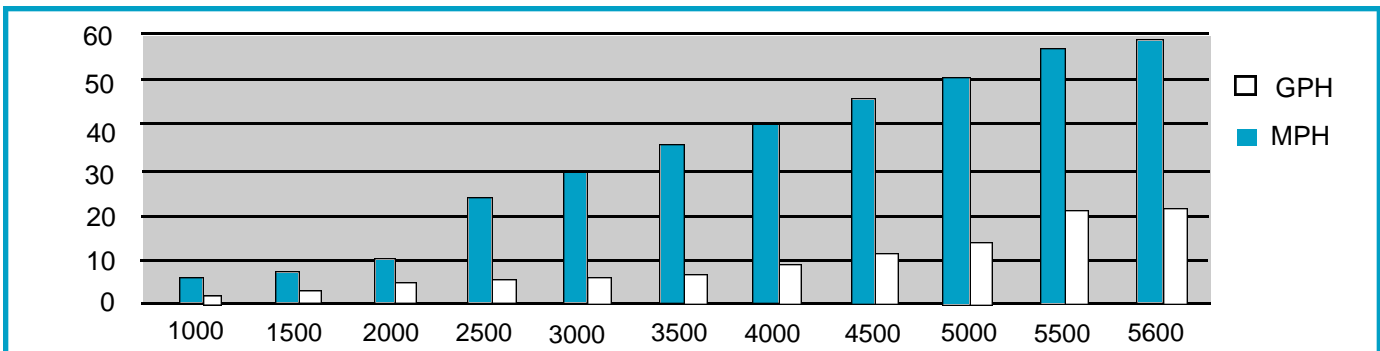
RPM	MPH	GPH	MPG	Db
1000	5.7	1.6	3.56	70
1500	7.1	2.4	2.96	74
2000	9.1	4.3	2.12	80
2500	24	5.1	4.71	81
3000	29.3	6.0	4.88	84
3500	35	6.8	5.15	87
4000	40.9	8.8	4.65	89
4500	46.2	11.3	4.09	91
5000	50.6	13.8	3.67	94
5500	56.9	20.7	2.75	101
5600	57.8	21.3	2.71	105
Seconds to Plane:		2.61		

Test Conditions

No. of People:	2
Air Temperature:	85°
Water Temp:	81°
Elevation:	Sea Level
Wind Velocity:	0-5 mph

Comments: Test weight includes leaning post, one battery, 30 gallons of fuel, test and safety gear. Normal Draft 11".

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