

Performance Bulletin

YPB#: 02-230-REG-B

Test Date: 11-13-02



Z250 TXRB

Boat: 23' Center Console

Length:	23' 4"
Beam:	8' 4"
Weight:	3,800 lbs.
Max H.P.:	400
Fuel Capacity:	184 gals.
Weight As Tested:	5,380 lbs.

Engine: Z250TXRB

Horsepower:	250
Displacement:	204 cu. in.
Weight:	543 lbs.
Gear Ratio:	1.81
Mounting Height:	#1 on Bracket
Propeller (Dia/Pitch):	15 1/4 x 17 S/S
Propeller Part #:	6R4-45978-A0-00

Test Conditions

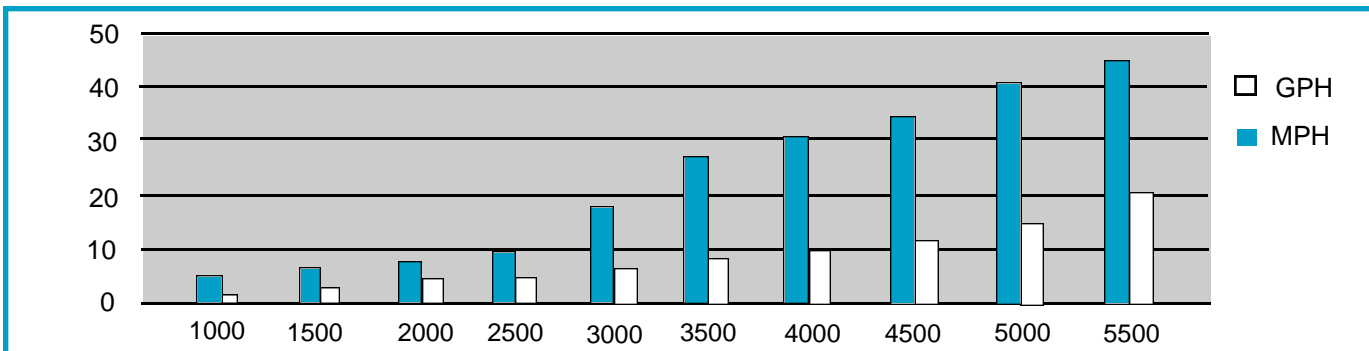
No. of People:	2
Air Temperature:	47°
Water Temp:	63°
Elevation:	Sea Level
Wind Velocity:	10-15 mph

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.

Performance Data

RPM	MPH	GPH	MPG	Db
1000	5.1	2.0	2.55	63
1500	7.0	3.3	2.12	66
2000	7.9	4.8	1.65	70
2500	8.7	5.6	1.55	72
3000	11.0	6.9	1.59	76
3500	24.3	8.5	2.86	80
4000	29.7	10.8	2.75	83
4500	34.2	13.1	2.61	85
5000	38.8	16.3	2.38	88
5500	43.4	21.8	1.99	93
Seconds to Plane:		3.84		

Comments: Test weight includes approximately 2/3 full of fuel, two battery's, safety and test gear.



Test performed and certified by Yamaha application engineers