



Performance Bulletin

YPB#: PB_CPN_210Elite_VZ250TLR_6-19-06_BSS

Test Date:

6/19/06



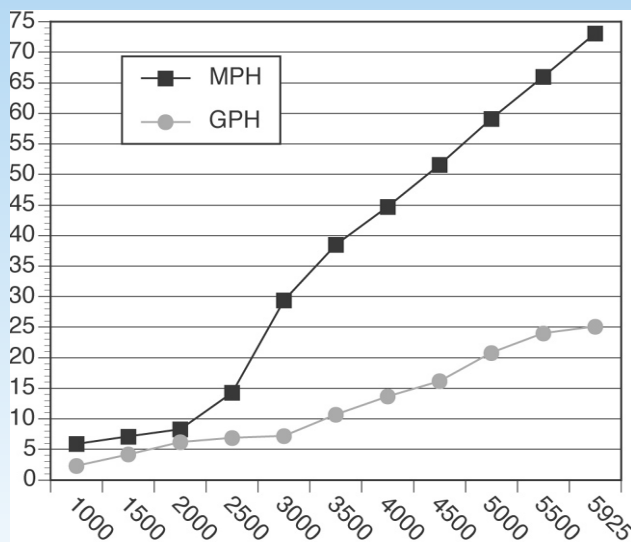
VZ250TLR

Performance Data

RPM	MPH	GPH	MPG
1000	5.9	2.3	2.57
1500	7.1	4.2	1.69
2000	8.3	6.2	1.34
2500	14.3	6.9	2.07
3000	29.4	7.2	4.08
3500	38.5	10.7	3.60
4000	44.7	13.7	3.26
4500	51.6	16.2	3.19
5000	59.1	20.8	2.84
5500	66.0	24.0	2.75
5925	73.1	25.1	2.91

Seconds to Plane

4.77



Test performed and certified by Yamaha Application Engineers.

Boat Manufactured By:

Champion Boats • 880 Butler Road • Murfreesboro, TN 37127
(615) 895-5190 • www.championboats.com

Champion 210 Elite

Length	20' 9"
Beam	7' 11"
Dry Weight (published)	1,800 lbs.
Max HP	300
Fuel Capacity	50 gals.
Weight as Tested (approximate)	3,257 lbs.

Yamaha VZ250TLR

Horsepower	250
Fuel Induction	High Pressure Direct Injection
Displacement	204 cu. in.
Weight	539 lbs.
Gear Ratio	1.75
Mounting Height	4-7/8" Above A/V Plate

Propeller

Series	VXMAX
Diameter/Pitch	15-1/8 x 25
Yamaha Part #	69L-45972-10-00

Test Conditions

Number of People	2
Air Temperature	64° F
Water Temperature	41° F
Elevation	502 ft.
Wind Velocity	5-10 MPH

Comments:

Test weight includes 40 gallons of fuel, three batteries, bow-mount trolling motor, optional jack plate, 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's Command Link® fuel management system. Speed data gathered with GPS receiver.

Outboard Manufactured By:

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

For other Performance Bulletins, visit www.yamaha-motor.com.