



Performance Bulletin

YPB#: PB_CPN_198CX_VZ225TLR_6-21-07_BSS

Test Date: 6/21/07

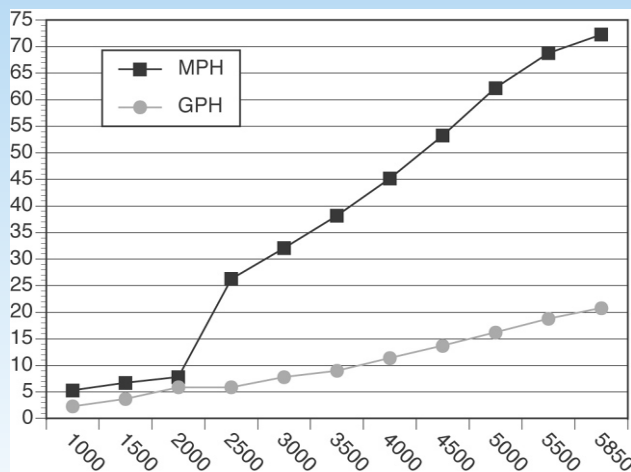


VZ225TLR

Performance Data

RPM	MPH	GPH	MPG
1000	5.3	2.3	2.30
1500	6.7	3.7	1.81
2000	7.8	5.9	1.32
2500	26.3	5.9	4.46
3000	32.1	7.8	4.12
3500	38.2	9.0	4.24
4000	45.2	11.4	3.97
4500	53.3	13.7	3.89
5000	62.2	16.2	3.84
5500	68.8	18.8	3.66
5850	72.3	20.8	3.48

Seconds to Plane **4.80**



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 198 CX

Length	19' 8"
Beam	8' 11"
Dry Weight (published)	1,650 lbs.
Max HP	225
Fuel Capacity	50 gals.
Weight as Tested (approximate)	2,989 lbs.

Yamaha VZ225TLR

Horsepower	225
Fuel Induction	High Pressure Direct Injection
Displacement	204 cu. in.
Weight	539 lbs.
Gear Ratio	1.75
Mounting Height	4-7/8" Above Pad

Propeller

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

Test Conditions

Number of People	2
Air Temperature	82° F
Water Temperature	82° F
Elevation	537 ft.
Wind Velocity	0-5 MPH

Comments:

Test weight includes 1/2 tank of fuel, three batteries, bow-mount trolling motor, 10" jackplate, 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.

For more information:

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1270 Chastain Road NW • Kennesaw, GA 30144 • (800) 88-YAMAHA

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