

# SUZUKI PERFORMANCE NOTEBOOK

Lake Murray, SC

Suzuki Marine

Test Date: 10-11-13

Test Boat: Encore/Bentley

Boat Type: Pontoon

Test Motor: Suzuki DF150TL



BOAT		ENGINE		OTHER SPECS	
<b>250 Elite</b>		<b>Suzuki DF150TL 4-cyl. Outboard</b>		<b>Propeller</b>	
Material	Aluminum	Engine Type	4-Stroke Inline	Material	Stainless Steel
Length	22'	HP	150	Diameter/Pitch	15.5 X 17
Beam	8' 6"	Displacement	2867 cc	Number of Blades	3
Weight	2030 lb.s	Operating Range	5000-6000	<b>Mounting Height</b>	
Maximum HP	175	Weight	474 lbs	Hole Position	3rd Hole Up
Fuel Capacity	36 gallons	Lubrication	Wet Sump	Jack Plate	N/A
Transom Height	20"	Fuel Delivery	Multi-Point EFI		
Steering	Hydraulic	Ignition	Solid State		

PERFORMANCE DATA					TEST CONDITIONS	
<b>RPM</b>	<b>MPH</b>	<b>GPH</b>	<b>MPG</b>	<b>RANGE</b>	Water Conditions	mod. Chop
IDLE	2.4	0.2	12.00	389	Wind Velocity	5-10 mph
1000	4.2	0.5	8.40	272	Air Temperature	80 degrees
1500	5.7	0.8	7.13	231	Fuel Load	25 gallons
2000	7.4	1.5	4.93	160	Weight Onboard	2 persons
2500	9.7	2.3	4.22	137		Full Safety Gear
3000	13.7	3.1	4.42	143	<b>PERFORMANCE SUMMARY</b>	
3500	17.2	3.9	4.41	143	Top Speed	33.8 mph
4000	20.4	5.1	4.00	130	0-25 Acceleration	5.2 seconds
4500	23.5	6.9	3.41	110	Optimum Cruising	143 Miles
5000	26.6	9.1	2.92	95	Range	@ 3500
5500	30.2	12.0	2.52	82	Best Cruising	4.41 MPG
6000	33.8	16.3	2.07	67	Fuel Efficiency	@ 3500 RPM

Results may vary. Range based on 90% fuel capacity.

**FOR MORE INFORMATION, CONTACT:**

Encore/Bentley Pontoons  
encoreboatbuilders.com

Suzuki Marine  
714-996-7040  
www.suzuki.com

