

SUZUKI PERFORMANCE NOTEBOOK

Jekyll Island, GA

Suzuki Marine

5/15/2016

Test Boat: Carolina Skiff

Boat Type: Center Console

Test Motor: Suzuki DF250TX



BOAT	ENGINE	OTHER SPECS
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<p>24 Ultra Elite</p> <p>Material Fiberglass Length 23' 9" Beam 96" Weight 3168 lb.s Maximum HP 250 Fuel Capacity 75 gallons Transom Height 25 Steering Hydraulic</p>	<p>Suzuki DF250TX</p> <p>Engine Type 4-Stroke V6 HP 250 Displacement 3.6-Liter Operating Range 5500-6100 Weight 580 lb.s Lubrication Wet Sump Fuel Delivery Multi-Point EFI Ignition Solid State</p>	<p>Propeller</p> <p>Material Stainless Steel Diameter/Pitch 16 X 21.5 Number of Blades 3</p> <p>Mounting Height</p> <p>Hole Position 2nd Jack Plate Hydraulic</p>
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PERFORMANCE DATA	TEST CONDITIONS
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RPM	MPH	GPH	MPG	RANGE	
IDLE	2.9	0.5	5.80	392	Water Conditions Light Chop Wind Velocity 5/7 mph Air Temperature 88 degrees Fuel Load 50 gallons Weight Onboard 2 persons Full Safety Gear
1000	4.7	0.9	5.22	353	
1500	6.7	1.6	4.19	283	
2000	7.9	2.7	2.93	198	
2500	13.8	3.9	3.54	239	
3000	21.2	5.5	3.85	260	
3500	27.4	7.3	3.75	253	
4000	32.7	9.0	3.63	245	
4500	36.7	11.2	3.28	221	
5000	41.6	13.9	2.99	202	
5500	46.1	18.6	2.48	167	
5900	51.3	21.7	2.36	160	

PERFORMANCE SUMMARY	
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Top Speed	51.3 mph
0-30 Acceleration	5.4 sec.
Optimum Cruising	253 miles
Range	@ 3500
Best Cruising	3.75 mpg
Fuel Efficiency	@ 3500 rpm

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

FOR MORE INFORMATION, CONTACT:

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