

SUZUKI PERFORMANCE NOTEBOOK

Brunswick, GA

Suzuki Marine

Test Date: 6-12-13

Test Boat: Sundance

Boat Type: Center Console Bay

Test Motor: Suzuki DF150TX



BOAT	ENGINE	OTHER SPECS
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<p>Sea Born SV211</p> <p>Material Fiberglass</p> <p>Length 20' 5"</p> <p>Beam 98"</p> <p>Weight 1850 lb.s</p> <p>Maximum HP 200</p> <p>Fuel Capacity 45 gallons</p> <p>Transom Height 25"</p> <p>Steering Hydraulic</p>	<p>Suzuki DF150TX</p> <p>Engine Type 4-Stroke 4-inline</p> <p>HP 150</p> <p>Displacement 174.9 cu. In.</p> <p>Operating Range 5000-6000</p> <p>Weight 485 lb.s</p> <p>Lubrication Wet Sump</p> <p>Fuel Delivery Multi-Point EFI</p> <p>Ignition Solid State</p>	<p>Propeller</p> <p>Material Stainless Steel</p> <p>Diameter/Pitch 15 x 21</p> <p>Number of Blades 3</p> <p>Mounting Height</p> <p>Hole Position 2nd Hole Up</p> <p>Jack Plate N/A</p>
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PERFORMANCE DATA	TEST CONDITIONS
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RPM	MPH	GPH	MPG	RANGE	
IDLE	1.8	0.2	9.00	365	<p>Water Conditions Light Chop</p> <p>Wind Velocity 5 to 10 mph</p> <p>Air Temperature 88</p> <p>Fuel Load 30</p> <p>Weight Onboard 2 persons</p> <p style="text-align: right;">Full Safety Gear</p>
1000	3.6	0.5	7.20	292	
1500	5.5	1.0	5.50	223	
2000	6.9	1.6	4.31	175	
2500	8.3	2.9	2.86	116	
3000	15.8	3.8	4.16	168	
3500	23.2	4.3	5.40	219	
4000	28.1	6.1	4.61	187	
4500	33.3	8.0	4.16	169	
5000	37.4	9.8	3.82	155	
5500	41.5	13.6	3.05	124	
6150	48.4	16.3	2.97	120	

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

PERFORMANCE SUMMARY	
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Top Speed	48.4
0-30 Acceleration	5.5 seconds
Optimum Cruising Range	@ 3500 RPM 219 Miles
Best Cruising	@ 3500 RPM
Fuel Efficiency	5.40 MPG

FOR MORE INFORMATION, CONTACT:

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www.suzuki.com

