

SUZUKI PERFORMANCE NOTEBOOK

Brunswick, GA

Suzuki Marine

Test Date: 6-11-13

Test Boat: Carolina Skiff 198 DLV

Boat Type: Center Console Skiff

Test Motor: Suzuki DF115ATX



BOAT	ENGINE	OTHER SPECS
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<p>198 DLV</p> <p>Material Fiberglass</p> <p>Length 19'</p> <p>Beam 96"</p> <p>Weight 1660 lb.s</p> <p>Maximum HP 115</p> <p>Fuel Capacity 30 gallons</p> <p>Transom Height 25"</p> <p>Steering Hydraulic</p>	<p>Suzuki DF115A</p> <p>Engine Type 4 cyl. In-line</p> <p>HP 115</p> <p>Displacement 2044 cc</p> <p>Operating Range 5000-6000</p> <p>Weight 412 lbs</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 14 x 20</p> <p>Number of Blades 3</p> <p>Mounting Height</p> <p>Hole Position 5th Hole Up</p> <p>Jack Plate N/A</p>

PERFORMANCE DATA	TEST CONDITIONS
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PERFORMANCE DATA					TEST CONDITIONS	
RPM	MPH	GPH	MPG	RANGE		
IDLE	2.7	0.2	13.50	365	Water Conditions	Light Chop
1000	3.6	0.4	9.00	243	Wind Velocity	5 to 7 mph
1500	5.1	0.7	7.29	197	Air Temperature	92
2000	6.4	1.3	4.92	133	Fuel Load	30
2500	7.5	2.0	3.75	101	Weight Onboard	2 persons
3000	11.5	2.9	3.97	107		Full Safety Gear
3500	19.7	3.5	5.63	152	PERFORMANCE SUMMARY	
4000	25.0	4.7	5.32	144	Top Speed	40.1
4500	29.7	6.4	4.64	125	0-25 Acceleration	4.5 seconds
5000	32.2	7.3	4.41	119	Optimum Cruising	@ 3500 RPM
5500	35.9	9.0	3.99	108	Range	152 Miles
5900	40.1	10.7	3.75	101	Best Cruising	@ 3500 RPM
					Fuel Efficiency	5.63 MPG

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

FOR MORE INFORMATION, CONTACT:

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