

# SUZUKI PERFORMANCE NOTEBOOK

Brunswick, GA

Suzuki Marine

Test Date: 6-10-13

Test Boat: Carolina Skiff 18 JVX CC

Boat Type: Center Console Skiff

Test Motor: Suzuki DF70A



BOAT	ENGINE	OTHER SPECS
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<p><b>18 JVX CC</b></p> <p>Material: Fiberglass                  Length: 17' 9"                  Beam: 78"                  Weight: 1073 lb.s                  Maximum HP: 70                  Fuel Capacity: 19 gallons                  Transom Height: 25"                  Steering: Hydraulic</p>	<p><b>Suzuki DF70A</b></p> <p>Engine Type: 4 cyl. In-line                  HP: 70                  Displacement: 1502 cc                  Operating Range: 5000-6000                  Weight: 341 lbs                  Lubrication: Wet Sump                  Fuel Delivery: Multi-Point EFI                  Ignition: Solid State</p>	<p><b>Propeller</b></p> <p>Material: Stainless Steel                  Diameter/Pitch: 14 x 16                  Number of Blades: 3</p> <p><b>Mounting Height</b></p> <p>Hole Position: 4th Hole Up                  Jack Plate: N/A</p>
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PERFORMANCE DATA	TEST CONDITIONS
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RPM	MPH	GPH	MPG	RANGE	
IDLE	1.2	0.1	12.00	205	Water Conditions: Light Chop Wind Velocity: 5 to 10 mph Air Temperature: 88 Fuel Load: 30 Weight Onboard: 2 persons Full Safety Gear
1000	2.0	0.3	6.67	114	
1500	3.5	0.6	5.83	100	
2000	4.6	0.7	6.57	112	
2500	5.3	1.2	4.42	76	
3000	9.8	1.7	5.76	99	
3500	21.7	2.2	9.86	169	
4000	22.9	2.7	8.48	145	
4500	25.6	3.3	7.76	133	
5000	29.6	4.8	6.17	105	
5500	32.3	5.8	5.57	95	
6000	35.2	6.3	5.59	96	

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

PERFORMANCE SUMMARY	
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Top Speed	35.2
0-25 Acceleration	5.6 seconds
Optimum Cruising Range	@ 3500 RPM 169 Miles
Best Cruising	@ 3500 RPM
Fuel Efficiency	9.86 MPG

**FOR MORE INFORMATION, CONTACT:**

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