

SUZUKI PERFORMANCE NOTEBOOK

Brunswick, GA

Suzuki Marine

Test Date: 6-10-13

Test Boat: Carolina Skiff 22 DS

Boat Type: Deck Boat

Test Motor: Suzuki DF175



BOAT	ENGINE	OTHER SPECS
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<p>Fun Chaser 22 DS Cruiser</p> <p>Material Fiberglass Length 21' 11" Beam 98" Weight 3750 lb.s Maximum HP 250 Fuel Capacity 31 gallons Transom Height 25" Steering Hydraulic</p>	<p>Suzuki DF175</p> <p>Engine Type 4-Stroke 4-inline HP 175 Displacement 174.9 cu. In. Operating Range 5000-6100 Weight 474 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 17 Number of Blades 3</p> <p>Mounting Height</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	2.7	0.3	9.00	251	Water Conditions Light Chop Wind Velocity 5 to 10 mph Air Temperature 88 Fuel Load 30 Weight Onboard 2 persons Full Safety Gear
1000	3.7	0.5	7.40	206	
1500	5.1	1.1	4.64	129	
2000	6.0	1.7	3.53	98	
2500	6.6	2.9	2.28	63	
3000	7.8	4.1	1.90	53	
3500	17.9	4.9	3.65	102	
4000	23.5	6.2	3.79	106	
4500	29.1	8.2	3.55	99	
5000	32.8	10.0	3.28	92	
5500	36.7	13.4	2.74	76	
6000	39.9	16.1	2.48	69	
6150	40.6	16.6	2.45	68	

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

PERFORMANCE SUMMARY	
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Top Speed	40.6
0-25 Acceleration	6.8 seconds
Optimum Cruising Range	@ 4000 RPM 106 Miles
Best Cruising	@ 4000 RPM
Fuel Efficiency	3.79 MPG

FOR MORE INFORMATION, CONTACT:

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