

SUZUKI PERFORMANCE NOTEBOOK

ICW Titusville, FL
Test Boat: Hell's Bay

Suzuki Marine
Boat Type: Flats Boat

Test Date: 10/14/2009
Test Motor: Suzuki DF60A



BOAT	ENGINE	OTHER SPECS
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<p>2010 Hell's Bay Professional</p> <p>Material Fiberglass Length 17' 8" Beam 70" Weight 550 lbs. Maximum HP 60 Fuel Capacity 23 gallons Transom Height 20" Steering Rack & Pinion</p>	<p>Suzuki DF60A Outboard</p> <p>Engine Type 4-Stroke In-line 3 HP 60 Displacement 57.4 cu. In. Operating Range 5300-6300 Weight 229 lbs Lubrication Wet Sump Fuel Delivery Multi-Point EFI Ignition Solid State</p>	<p>Propeller</p> <p>Material Aluminum Diameter/Pitch 11.75 x 16 Number of Blades 3</p> <p>Mounting Height</p> <p>Hole Position 2nd hole up Jack Plate No</p>
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PERFORMANCE DATA	TEST CONDITIONS
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RPM	MPH	GPH	MPG	RANGE	DB	
IDLE	2.5	0.1	25.00	525		Water Conditions Calm
1000	3.1	0.2	15.50	326		Wind Velocity N/A
1500	4.6	0.3	15.33	322		Air Temperature 91 degrees
2000	5.7	0.4	14.25	299		Fuel Load 23 gallons
2500	6.8	0.8	8.50	179		Weight Onboard 2 persons
3000	8.3	1.2	6.92	145		Standard load
3500	13.3	1.5	8.87	186		Bow mounted trolling motor
4000	20.4	1.7	12.00	252		
4500	25.2	2.0	12.60	265		
5000	28.3	2.5	11.32	238		
5500	31.7	4.4	7.20	151		
6000	34.9	5.5	6.35	133		
6250	36.4	5.6	6.50	137		

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

PERFORMANCE SUMMARY

Top Speed	36.4
0-25 Acceleration	7.7 seconds
Optimum Cruising Range	265 Miles @ 4500
Best Cruising Fuel Efficiency	12.6 MPG @ 4500 RPM

FOR MORE INFORMATION, CONTACT:

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Suzuki Marine
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