

# 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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<b>2010 Hell's Bay Professional</b>		<b>Suzuki DF60A Outboard</b>		<b>Propeller</b>	
Material	Fiberglass	Engine Type	4-Stroke In-line 3	Material	Aluminum
Length	17' 8"	HP	60	Diameter/Pitch	11.75 x 16
Beam	70"	Displacement	57.4 cu. In.	Number of Blades	3
Weight	550 lbs.	Operating Range	5300-6300	<b>Mounting Height</b>	
Maximum HP	60	Weight	229 lbs	Hole Position	2nd hole up
Fuel Capacity	23 gallons	Lubrication	Wet Sump	Jack Plate	No
Transom Height	20"	Fuel Delivery	Multi-Point EFI		
Steering	Rack & Pinion	Ignition	Solid State		

PERFORMANCE DATA	TEST CONDITIONS
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RPM	MPH	GPH	MPG	RANGE	DB		
IDLE	2.5	0.1	25.00	525		Water Conditions	
1000	3.1	0.2	15.50	326		Wind Velocity	
1500	4.6	0.3	15.33	322		Air Temperature	
2000	5.7	0.4	14.25	299		Fuel Load	
2500	6.8	0.8	8.50	179		Weight Onboard	
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		<b>PERFORMANCE SUMMARY</b>	
4500	25.2	2.0	12.60	265		Top Speed	36.4
5000	28.3	2.5	11.32	238		0-25 Acceleration	7.7 seconds
5500	31.7	4.4	7.20	151		Optimum Cruising	265 Miles
6000	34.9	5.5	6.35	133		Range	@ 4500
6250	36.4	5.6	6.50	137		Best Cruising Fuel	12.6 MPG
						Efficiency	@ 4500 RPM

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

**FOR MORE INFORMATION, CONTACT:**

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