

# SUZUKI PERFORMANCE NOTEBOOK

ICW Miami, FL

Suzuki Marine

Test Date: 2-20-2011

Test Boat: Glacier Bay

Boat Type: Off Shore Catamaran

Test Motor: Suzuki DF150TX/TXZ



BOAT	ENGINE	OTHER SPECS
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<p><b>Glacier Bay 2740</b></p> <p>Material           Fiberglass</p> <p>Length (LOA)      27'</p> <p>Beam               8' 9"</p> <p>Weight             6500 lbs.</p> <p>Maximum HP       300</p> <p>Fuel Capacity      180        2x90 gal.</p> <p>Transom Height   25"</p> <p>Steering           Hydraulic (Power)</p>	<p><b>Suzuki DF150TX / TXZ</b></p> <p>Engine Type       4-Stroke Inline 4</p> <p>HP                  300 (2 x 150)</p> <p>Displacement     174.9 cu. In.</p> <p>Operating Range   5000-6000</p> <p>Weight             485 lbs</p> <p>Lubrication        Wet Sump</p> <p>Fuel Delivery       Multi-Point EFI</p> <p>Ignition            Solid State</p>	<p><b>Propeller</b></p> <p>Material            Stainless Steel</p> <p>Diameter/Pitch     16 x 20 (RH/LH)</p> <p>Number of Blades   3</p> <p><b>Mounting Height</b></p> <p>Hole Position       1st hole up</p> <p>Jack Plate          No</p>
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PERFORMANCE DATA	TEST CONDITIONS
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RPM	MPH	GPH	MPG	RANGE	
IDLE	3.3	0.5	6.60	1069	<p>Water Conditions   Light chop</p> <p>Wind Velocity       3 to 5 mph</p> <p>Air Temperature    76</p> <p>Fuel Load           100</p> <p>Weight Onboard     2 persons</p> <p>                          Standard load</p> <p>Hard Top</p>
1000	4.9	1.0	4.90	794	
1500	7.0	1.9	3.68	597	
2000	8.6	3.4	2.53	410	
2500	11.9	5.9	2.02	327	
3000	17.8	7.7	2.31	374	
3500	22.4	10.1	2.22	359	
4000	27.6	13.7	2.01	326	
4500	32.1	18.4	1.74	283	
5000	36.3	22.8	1.59	258	
5500	40.4	30.5	1.32	215	

**PERFORMANCE SUMMARY**

Top Speed	40.4
Optimum Cruising Range	359 Miles @ 3500
Best Cruising Fuel Efficiency	2.31 MPG @ 3000 RPM

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

**FOR MORE INFORMATION, CONTACT:**

Glacier Bay Boats  
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425-508-1355

Suzuki Marine  
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