

# 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                  Length (LOA): 27'                  Beam: 8' 9"                  Weight: 6500 lbs.                  Maximum HP: 300                  Fuel Capacity: 180 2x90 gal.                  Transom Height: 25"                  Steering: Hydraulic (Power)</p>	<p><b>Suzuki DF150TX / TXZ</b></p> <p>Engine Type: 4-Stroke Inline 4                  HP: 300 (2 x 150)                  Displacement: 174.9 cu. In.                  Operating Range: 5000-6000                  Weight: 485 lbs                  Lubrication: Wet Sump                  Fuel Delivery: Multi-Point EFI                  Ignition: Solid State</p>	<p><b>Propeller</b></p> <p>Material: Stainless Steel                  Diameter/Pitch: 16 x 20 (RH/LH)                  Number of Blades: 3</p> <p><b>Mounting Height</b></p> <p>Hole Position: 1st hole up                  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	Water Conditions: Light chop Wind Velocity: 3 to 5 mph Air Temperature: 76 Fuel Load: 100 Weight Onboard: 2 persons Standard load Hard Top
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  
 1090 W. Saint James Street  
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 425-508-1355

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