

SUZUKI PERFORMANCE NOTEBOOK

Lake Stevens, WA

Suzuki Marine

Test Date: 6/16/2008

Test Boat: Glacier Bay 234

Boat Type: Catamaran

Test Motors: Suzuki DF140TX/TXZ



BOAT	ENGINE	OTHER SPECS
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<p>2009 Glacier Bay 234</p> <p>Material: Fiberglass Length: 24' 1" Beam: 8' 6" Weight: 5000 lbs. Maximum HP: 280 Fuel Capacity: 120 gallons Transom Height: 25" Steering: Hydraulic</p>	<p>Suzuki DF140TX/TXZ Outboards</p> <p>Engine Type: 4-Stroke I-4 HP: 140 Displacement: 2044cc Operating Range: 5600 to 6200 RPM Weight: 421 lbs Lubrication: Wet Sump Fuel Delivery: Multi-Point EFI Ignition: Solid State</p>	<p>Propeller</p> <p>Material: Stainless Steel Diameter/Pitch: 14" X 20p Number of Blades: 3</p> <p>Mounting Height</p> <p>Hole Position: 5th hole up Jack Plate: N/A</p>
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PERFORMANCE DATA	TEST CONDITIONS
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RPM	MPH	GPH	MPG	RANGE	DB	
IDLE	3.0	0.47	6.38	689	n/a	Water Conditions: Smooth
1000	4.4	0.79	5.57	602	n/a	Wind Velocity: Light Breeze
1500	5.9	1.10	5.33	575	n/a	Air Temperature: 70 degrees
2000	7.4	2.06	3.58	387	n/a	Fuel Load: 45 gallons
2500	8.5	3.48	2.43	262	n/a	Weight Onboard: 3 persons
3000	15.0	5.15	2.91	315	n/a	Full Safety Gear
3500	18.1	6.34	2.85	308	n/a	1,000 lbs total
4000	22.6	8.74	2.59	279	n/a	PERFORMANCE SUMMARY
4500	28.0	12.17	2.30	248	n/a	Top Speed: 40.1 mph
5000	30.6	14.05	2.18	235	n/a	0-30 Acceleration: 8 seconds
5500	34.6	17.40	1.99	215	n/a	Optimum Cruising: 315 Miles
6000	40.1	24.40	1.64	177	n/a	Range: @ 3000
Fuel consumption is for the vessel (both engines) Results may vary. Range based on 90% fuel capacity.						Best Cruising: 2.91 MPG
						Fuel Efficiency: @ 3000 RPM

FOR MORE INFORMATION, CONTACT:

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