

# SUZUKI PERFORMANCE NOTEBOOK

Key Largo, FL

Suzuki Marine

Test Date: 6-9-14

Test Boat: Misty Harbor

Boat Type: Pontoon

Test Motor: Suzuki DF250TX



BOAT	ENGINE	OTHER SPECS
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<p><b>Biscayne Bay 2585</b></p> <p>Material Aluminum</p> <p>Length 25'</p> <p>Beam 8' 6"</p> <p>Weight 2708 lb.s</p> <p>Maximum HP 250</p> <p>Fuel Capacity 58 gallons</p> <p>Transom Height 25"</p> <p>Steering Hydraulic</p>	<p><b>Suzuki DF250TX</b></p> <p>Engine Type 4-Stroke V-6</p> <p>HP 250</p> <p>Displacement 3.6L</p> <p>Operating Range 5500-6100</p> <p>Weight 580 lb.s</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</p> <p>Number of Blades 3</p> <p><b>Mounting Height</b></p> <p>Hole Position 2nd Hole Up</p> <p>Jack Plate N/A</p>
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PERFORMANCE DATA	TEST CONDITIONS
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RPM	MPH	GPH	MPG	RANGE	
IDLE	3.1	0.4	7.75	405	<p>Water Conditions Light Chop</p> <p>Wind Velocity Light Breeze</p> <p>Air Temperature 81 degrees</p> <p>Fuel Load</p> <p>Weight Onboard 2 persons Full Safety Gear</p>
1000	4.6	0.7	6.57	343	
1500	6.8	1.6	4.25	222	
2000	9.0	2.5	3.60	188	
2500	15.5	3.5	4.43	231	
3000	19.4	5.2	3.73	195	
3500	23.1	7.2	3.21	167	
4000	27.0	8.7	3.10	162	
4500	33.1	11.9	2.78	145	
5000	36.8	13.8	2.67	139	
5500	42.7	19.7	2.17	113	
6000	45.6	20.8	2.19	114	

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

PERFORMANCE SUMMARY	
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Top Speed	45.6
0-30 Acceleration	5.8 seconds
Optimum Cruising	@ 3000 RPM
Range	195 Miles
Best Cruising	@ 3000 RPM
Fuel Efficiency	3.73 MPG

**FOR MORE INFORMATION, CONTACT:**

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