

# SUZUKI PERFORMANCE NOTEBOOK

ICW Miami, FL

Suzuki Marine

Test Date: 2-18-2011

Test Boat: Twin Vee

Boat Type: Catamaran

Test Motor: Suzuki DF60ATLs



BOAT	ENGINE	OTHER SPECS
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<p><b>20 Twin Vee</b></p> <p>Material: Fiberglass                  Length: 20'                  Beam:                  Weight: 2200 lbs.                  Maximum HP: 180                  Fuel Capacity: 64 Gallons                  Transom Height: 20"                  Steering: Hydraulic</p>	<p><b>Suzuki DF60ATL Outboard</b></p> <p>Engine Type: 4-Stroke Inline 3                  HP: 120 (2 x 60)                  Displacement: 57.4 cu. In.                  Operating Range: 5300-6300                  Weight: 229 lbs                  Lubrication: Wet Sump                  Fuel Delivery: Multi-Point EFI                  Ignition: Solid State</p>	<p><b>Propeller</b></p> <p>Material: Stainless Steel                  Diameter/Pitch: 11.25 x 14                  Number of Blades: 4</p> <p><b>Mounting Height</b></p> <p>Hole Position: 2nd hole up                  Jack Plate: No                  Wedges: Yes</p>
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PERFORMANCE DATA	TEST CONDITIONS
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RPM	MPH	GPH	MPG	RANGE													
IDLE	3.2	0.2	16.00	922	<table style="width:100%;"> <tr> <td>Water Conditions</td> <td>Light chop</td> </tr> <tr> <td>Wind Velocity</td> <td>3 to 5 mph</td> </tr> <tr> <td>Air Temperature</td> <td>75 degrees</td> </tr> <tr> <td>Fuel Load</td> <td>40 gallons</td> </tr> <tr> <td>Weight Onboard</td> <td>2 persons Standard load</td> </tr> <tr> <td>T-Top</td> <td>Yes</td> </tr> </table>	Water Conditions	Light chop	Wind Velocity	3 to 5 mph	Air Temperature	75 degrees	Fuel Load	40 gallons	Weight Onboard	2 persons Standard load	T-Top	Yes
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T-Top	Yes																
1000	4.1	0.4	10.25	590													
1500	5.7	0.8	7.13	410													
2000	6.7	1.1	6.09	351													
2500	8.0	1.8	4.44	256													
3000	9.1	2.8	3.25	187													
3500	13.0	3.4	3.82	220													
4000	18.8	4.2	4.48	258													
4500	22.5	6.0	3.75	216													
5000	25.7	7.5	3.43	197													
5500	28.6	10.3	2.78	160													
6000	30.9	11.9	2.60	150													

PERFORMANCE SUMMARY	
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Top Speed	30.9
0-30 Acceleration	5.0 seconds
Optimum Cruising Range	258 Miles @ 4000
Best Cruising Fuel Efficiency	4.48 MPG @ 4000 RPM

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

**FOR MORE INFORMATION, CONTACT:**

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 772-429-2625

Suzuki Marine  
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