

SUZUKI PERFORMANCE NOTEBOOK

Lake Murray, SC

Suzuki Marine

Test Date: 9-20-17

Test Boat: SeaPro Boats

Boat Type: Center Console Bay

Test Motor: Suzuki DF175ATX



BOAT	ENGINE	OTHER SPECS
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<p>228 Bay Series</p> <p>Material Fiberglass Length 22' 8" Beam 8' 4" Weight 2325 lb.s Maximum HP 250 Fuel Capacity 61 gallons Transom Height 25" Steering Hydraulic</p>	<p>Suzuki DF175ATX</p> <p>Engine Type Inline 4 HP 175 Displacement 2867 CC Operating Range 5500-6100 RPM Weight 529 lbs Lubrication Wet Sump Fuel Delivery Multi-Point EFI Ignition Solid State</p>	<p>Propeller</p> <p>Material Stainless Steel Diameter/Pitch 15 x 21 Number of Blades 3</p> <p>Mounting Height</p> <p>Hole Position 2nd Hole Up Jack Plate NA</p>
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PERFORMANCE DATA	TEST CONDITIONS
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<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>RPM</th> <th>MPH</th> <th>GPH</th> <th>MPG</th> <th>RANGE</th> </tr> </thead> <tbody> <tr><td>IDLE</td><td>2.9</td><td>0.3</td><td>9.67</td><td>531</td></tr> <tr><td>1000</td><td>4.4</td><td>0.6</td><td>7.33</td><td>403</td></tr> <tr><td>1500</td><td>6.1</td><td>1.0</td><td>6.10</td><td>335</td></tr> <tr><td>2000</td><td>7.6</td><td>1.7</td><td>4.47</td><td>245</td></tr> <tr><td>2500</td><td>10.3</td><td>2.7</td><td>3.81</td><td>209</td></tr> <tr><td>3000</td><td>16.9</td><td>3.6</td><td>4.69</td><td>258</td></tr> <tr><td>3500</td><td>23.3</td><td>4.7</td><td>4.96</td><td>272</td></tr> <tr><td>4000</td><td>27.9</td><td>6.1</td><td>4.57</td><td>251</td></tr> <tr><td>4500</td><td>32.4</td><td>7.7</td><td>4.21</td><td>231</td></tr> <tr><td>5000</td><td>37.0</td><td>9.9</td><td>3.74</td><td>205</td></tr> <tr><td>5500</td><td>41.1</td><td>13.3</td><td>3.09</td><td>170</td></tr> <tr><td>6000</td><td>45.6</td><td>16.2</td><td>2.81</td><td>155</td></tr> <tr><td>6100</td><td>46.9</td><td>16.4</td><td>2.86</td><td>157</td></tr> </tbody> </table> <p>Results may vary. Range based on 90% fuel capacity.</p>	RPM	MPH	GPH	MPG	RANGE	IDLE	2.9	0.3	9.67	531	1000	4.4	0.6	7.33	403	1500	6.1	1.0	6.10	335	2000	7.6	1.7	4.47	245	2500	10.3	2.7	3.81	209	3000	16.9	3.6	4.69	258	3500	23.3	4.7	4.96	272	4000	27.9	6.1	4.57	251	4500	32.4	7.7	4.21	231	5000	37.0	9.9	3.74	205	5500	41.1	13.3	3.09	170	6000	45.6	16.2	2.81	155	6100	46.9	16.4	2.86	157	<p>Water Conditions Calm Wind Velocity 2-5 mph Air Temperature 85 deg Fuel Load 25 gal. Weight Onboard 1 person Full Safety Gear 2 Batteries</p>
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PERFORMANCE SUMMARY	
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Top Speed	46.9 mph
0-25 Acceleration	5.34 seconds
Optimum Cruising	@ 3500 RPM
Range	272 Miles
Best Cruising	@ 3500 RPM
Fuel Efficiency	4.96 MPG

FOR MORE INFORMATION, CONTACT:

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 803-694-2644
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Suzuki Marine
www.suzuki.com

