

SUZUKI PERFORMANCE NOTEBOOK

Lake Murray, SC

Suzuki Marine

Test Date: 9-20-17



BOAT	ENGINE	OTHER SPECS
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<p>248 Bay</p> <p>Material Fiberglass Length 24' 8" Beam 8' 9" Weight 3000 lb.s Maximum HP 300 Fuel Capacity 70 gallons Transom Height 25" Steering Hydraulic</p>	<p>Suzuki DF200ATX</p> <p>Engine Type 4-Stroke Inline 4 HP 200 Displacement 174.9 cu. In. Operating Range 5500-6100 Weight 529 lbs Lubrication Wet Sump Fuel Delivery Multi-Point EFI Ignition Solid State</p>	<p>Propeller</p> <p>Material Stainless Steel Diameter/Pitch 14.75 x 23 Number of Blades 3</p> <p>Mounting Height</p> <p>Hole Position 2nd Hole Up Jack Plate Manual 6" setback up 3"</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>2.3</td><td>0.3</td><td>7.67</td><td>483</td></tr> <tr><td>1000</td><td>4.4</td><td>0.7</td><td>6.29</td><td>396</td></tr> <tr><td>1500</td><td>6.3</td><td>1.3</td><td>4.85</td><td>305</td></tr> <tr><td>2000</td><td>7.9</td><td>1.9</td><td>4.16</td><td>262</td></tr> <tr><td>2500</td><td>10.7</td><td>2.9</td><td>3.69</td><td>232</td></tr> <tr><td>3000</td><td>17.5</td><td>3.7</td><td>4.73</td><td>298</td></tr> <tr><td>3500</td><td>23.2</td><td>5.3</td><td>4.38</td><td>276</td></tr> <tr><td>4000</td><td>28.7</td><td>6.7</td><td>4.28</td><td>270</td></tr> <tr><td>4500</td><td>33.2</td><td>8.9</td><td>3.73</td><td>235</td></tr> <tr><td>5000</td><td>37.5</td><td>12.0</td><td>3.13</td><td>197</td></tr> <tr><td>5500</td><td>41.8</td><td>16.0</td><td>2.61</td><td>165</td></tr> <tr><td>6000</td><td>42.5</td><td>17.8</td><td>2.39</td><td>150</td></tr> <tr><td>6100</td><td>44.1</td><td>14.3</td><td>3.08</td><td>194</td></tr> </tbody> </table>	RPM	MPH	GPH	MPG	RANGE	IDLE	2.3	0.3	7.67	483	1000	4.4	0.7	6.29	396	1500	6.3	1.3	4.85	305	2000	7.9	1.9	4.16	262	2500	10.7	2.9	3.69	232	3000	17.5	3.7	4.73	298	3500	23.2	5.3	4.38	276	4000	28.7	6.7	4.28	270	4500	33.2	8.9	3.73	235	5000	37.5	12.0	3.13	197	5500	41.8	16.0	2.61	165	6000	42.5	17.8	2.39	150	6100	44.1	14.3	3.08	194	<p>Water Conditions Calm Wind Velocity 0-5 mph Air Temperature 80 deg Fuel Load 30 gal. Weight Onboard 2 person Gear & Battery</p>
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PERFORMANCE SUMMARY	
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Top Speed	44.1 mph
0-25 Acceleration	6.86 seconds
Optimum Cruising	@ 3000 RPM
Range	298 Miles
Best Cruising	@ 3000 RPM
Fuel Efficiency	4.73 MPG

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

FOR MORE INFORMATION, CONTACT:

SeaPro Boats
 Whitmire, SC
 803-694-2644
<http://www.seapromfg.com>

Suzuki Marine
www.suzuki.com

