

SUZUKI PERFORMANCE NOTEBOOK

Charleston, SC

Suzuki Marine

Test Date: 4-10-18

Test Boat: Key West Boats

Boat Type: Center Console

Test Motor: Twin DF350ATXX2



BOAT	ENGINE	OTHER SPECS
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<p>351CC</p> <p>Material Fiberglass</p> <p>Length 34' 10"</p> <p>Beam 10' 0"</p> <p>Weight 8500 lb.s</p> <p>Maximum HP 1050</p> <p>Fuel Capacity 326 gallons</p> <p>Transom Height 30"</p> <p>Steering Hydraulic</p>	<p>Suzuki DF350ATXX2</p> <p>Engine Type 4-Stroke V6</p> <p>HP 700 (twin DF350s)</p> <p>Displacement 267.9 cu. In.</p> <p>Operating Range 5700-6300</p> <p>Weight 747 lb.s</p> <p>Lubrication Wet Sump</p> <p>Fuel Delivery Multi-Point EFI</p> <p>Ignition Solid State</p>	<p>Propeller</p> <p>Material Stainless</p> <p>Diameter/Pitch 15.50 X 24</p> <p>Number of Blades 6 (twin 3 blades)</p> <p>Mounting Height</p> <p>Hole Position 3rd Hole Up</p> <p>Jack Plate N/A</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>4.0</td><td>1.1</td><td>3.56</td><td>1044</td></tr> <tr><td>1000</td><td>6.4</td><td>2.3</td><td>2.73</td><td>801</td></tr> <tr><td>1500</td><td>8.6</td><td>4.1</td><td>2.08</td><td>610</td></tr> <tr><td>2000</td><td>10.9</td><td>7.1</td><td>1.53</td><td>448</td></tr> <tr><td>2500</td><td>18.7</td><td>10.2</td><td>1.84</td><td>540</td></tr> <tr><td>3000</td><td>24.4</td><td>13.6</td><td>1.79</td><td>526</td></tr> <tr><td>3500</td><td>30.3</td><td>18.9</td><td>1.60</td><td>471</td></tr> <tr><td>4000</td><td>36.4</td><td>24.0</td><td>1.51</td><td>444</td></tr> <tr><td>4500</td><td>41.1</td><td>31.2</td><td>1.32</td><td>386</td></tr> <tr><td>5000</td><td>47.6</td><td>41.3</td><td>1.15</td><td>338</td></tr> <tr><td>5500</td><td>51.7</td><td>48.2</td><td>1.07</td><td>314</td></tr> <tr><td>6000</td><td>56.1</td><td>56.9</td><td>0.98</td><td>289</td></tr> <tr><td>6250</td><td>59.6</td><td>60.1</td><td>0.99</td><td>291</td></tr> </tbody> </table>	RPM	MPH	GPH	MPG	RANGE	IDLE	4.0	1.1	3.56	1044	1000	6.4	2.3	2.73	801	1500	8.6	4.1	2.08	610	2000	10.9	7.1	1.53	448	2500	18.7	10.2	1.84	540	3000	24.4	13.6	1.79	526	3500	30.3	18.9	1.60	471	4000	36.4	24.0	1.51	444	4500	41.1	31.2	1.32	386	5000	47.6	41.3	1.15	338	5500	51.7	48.2	1.07	314	6000	56.1	56.9	0.98	289	6250	59.6	60.1	0.99	291	<p>Water Conditions Light Chop</p> <p>Wind Velocity 5mph</p> <p>Air Temperature 58</p> <p>Fuel Load 50 gal.</p> <p>Weight Onboard 2 persons</p> <p> Full Safety Gear</p>
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PERFORMANCE SUMMARY	
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Top Speed	59.6 mph
0-30 Acceleration	5.8 seconds
Optimum Cruising Range	@ 3000 RPM 526 Miles
Best Cruising	@ 3000 RPM
Fuel Efficiency	1.79 MPG

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

FOR MORE INFORMATION, CONTACT:

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www.suzuki.com

