

SUZUKI PERFORMANCE NOTEBOOK

Syracuse, IN

Suzuki Marine

Test Date: 7-30-19

Test Boat: JC Manufacturing

Boat Type: Pontoon

Test Motor: Suzuki DF250TLSS2



BOAT	ENGINE	OTHER SPECS
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<p>Neptoon 25 Sport SL</p> <p>Material Alm. Length 25' 6" Beam 8' 6" Weight 3405 lb.s Maximum HP 300 Fuel Capacity 50 gallons Transom Height 20" Steering Hydraulic PA</p>	<p>Suzuki DF250TLSS2</p> <p>Engine Type 4-Stroke V-6 HP 250 Displacement 4.0 Liter Operating Range 5300~6300 Weight 578 lbs Lubrication Wet Sump Fuel Delivery Multi-Point EFI Ignition Solid State</p>	<p>Propeller</p> <p>Material Stainless Diameter/Pitch 16 X 17 Number of Blades 3</p> <p>Mounting Height</p> <p>Hole Position 1st Hole Up Jack Plate N/A</p>

PERFORMANCE DATA	TEST CONDITIONS
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<table border="1" style="width:100%; border-collapse: collapse; text-align: center;"> <thead> <tr style="background-color: #f2f2f2;"> <th>RPM</th> <th>MPH</th> <th>GPH</th> <th>MPG</th> <th>RANGE</th> </tr> </thead> <tbody> <tr><td>IDLE</td><td>2.7</td><td>0.5</td><td>5.40</td><td>243</td></tr> <tr><td>1000</td><td>4.4</td><td>0.9</td><td>4.89</td><td>220</td></tr> <tr><td>1500</td><td>6.1</td><td>1.6</td><td>3.81</td><td>172</td></tr> <tr><td>2000</td><td>7.7</td><td>2.5</td><td>3.08</td><td>139</td></tr> <tr><td>2500</td><td>11.5</td><td>3.8</td><td>3.03</td><td>136</td></tr> <tr><td>3000</td><td>17.2</td><td>5.1</td><td>3.37</td><td>152</td></tr> <tr><td>3500</td><td>21.3</td><td>6.8</td><td>3.13</td><td>141</td></tr> <tr><td>4000</td><td>27.0</td><td>9.5</td><td>2.84</td><td>128</td></tr> <tr><td>4500</td><td>31.5</td><td>11.9</td><td>2.65</td><td>119</td></tr> <tr><td>5000</td><td>35.6</td><td>15.2</td><td>2.34</td><td>105</td></tr> <tr><td>5500</td><td>39.7</td><td>19.0</td><td>2.09</td><td>94</td></tr> <tr><td>6150</td><td>43.7</td><td>23.1</td><td>1.89</td><td>85</td></tr> </tbody> </table>	RPM	MPH	GPH	MPG	RANGE	IDLE	2.7	0.5	5.40	243	1000	4.4	0.9	4.89	220	1500	6.1	1.6	3.81	172	2000	7.7	2.5	3.08	139	2500	11.5	3.8	3.03	136	3000	17.2	5.1	3.37	152	3500	21.3	6.8	3.13	141	4000	27.0	9.5	2.84	128	4500	31.5	11.9	2.65	119	5000	35.6	15.2	2.34	105	5500	39.7	19.0	2.09	94	6150	43.7	23.1	1.89	85	<p>Water Conditions Light chop Wind Velocity 5-7 mph Air Temperature 82 Fuel Load 50 gal. Weight Onboard 1 person Full Safety Gear</p>
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Results may vary. Range based on 90% fuel capacity.

PERFORMANCE SUMMARY	
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Top Speed	43.7 mph
0-25 Acceleration	6.3 seconds
Optimum Cruising Range	@ 3000 RPM 152 Miles
Best Cruising	@ 3000 RPM
Fuel Efficiency	3.37 MPG

FOR MORE INFORMATION, CONTACT:

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 www.suzuki.com

