

SUZUKI PERFORMANCE NOTEBOOK

Syracuse, IN

Suzuki Marine

Test Date: 7-31-18

Test Boat: JC Manufacturing

Boat Type: Pontoon

Test Motor: Suzuki DF250SSTL



BOAT	ENGINE	OTHER SPECS
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<p style="text-align: center;">25 Sunlounger</p> <p>Material Alm. Length 25' Beam 8' 6" Weight 3105 lb.s Maximum HP 300 Fuel Capacity 50 gallons Transom Height 20" Steering Hydraulic PA</p>	<p style="text-align: center;">Suzuki DF250SSTL</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 style="text-align: center;">Propeller</p> <p>Material Stainless Diameter/Pitch 16 X 18.5 Number of Blades 3</p> <p style="text-align: center;">Mounting Height</p> <p>Hole Position 1st Hole Up 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>2.3</td><td>0.5</td><td>4.60</td><td>207</td></tr> <tr><td>1000</td><td>4.7</td><td>0.9</td><td>5.22</td><td>235</td></tr> <tr><td>1500</td><td>6.5</td><td>1.7</td><td>3.82</td><td>172</td></tr> <tr><td>2000</td><td>7.8</td><td>2.7</td><td>2.89</td><td>130</td></tr> <tr><td>2500</td><td>14.6</td><td>4.0</td><td>3.65</td><td>164</td></tr> <tr><td>3000</td><td>19.0</td><td>5.5</td><td>3.45</td><td>155</td></tr> <tr><td>3500</td><td>24.1</td><td>7.5</td><td>3.21</td><td>145</td></tr> <tr><td>4000</td><td>29.6</td><td>10.4</td><td>2.85</td><td>128</td></tr> <tr><td>4500</td><td>34.8</td><td>12.6</td><td>2.76</td><td>124</td></tr> <tr><td>5000</td><td>39.3</td><td>16.2</td><td>2.43</td><td>109</td></tr> <tr><td>5500</td><td>43.3</td><td>20.4</td><td>2.12</td><td>96</td></tr> <tr><td>6000</td><td>46.4</td><td>23.1</td><td>2.01</td><td>90</td></tr> </tbody> </table>	RPM	MPH	GPH	MPG	RANGE	IDLE	2.3	0.5	4.60	207	1000	4.7	0.9	5.22	235	1500	6.5	1.7	3.82	172	2000	7.8	2.7	2.89	130	2500	14.6	4.0	3.65	164	3000	19.0	5.5	3.45	155	3500	24.1	7.5	3.21	145	4000	29.6	10.4	2.85	128	4500	34.8	12.6	2.76	124	5000	39.3	16.2	2.43	109	5500	43.3	20.4	2.12	96	6000	46.4	23.1	2.01	90	<p>Water Conditions Light chop Wind Velocity 5 mph Air Temperature 75 Fuel Load 40 gal. Weight Onboard 1 person Full Safety Gear</p>
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PERFORMANCE SUMMARY	
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Top Speed	46.4 mph
0-30 Acceleration	6.2 seconds
Optimum Cruising Range	@ 2500 RPM 164 Miles
Best Cruising	@ 2500 RPM
Fuel Efficiency	3.65 MPG

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

FOR MORE INFORMATION, CONTACT:

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Suzuki Marine
 www.suzuki.com

