

SUZUKI PERFORMANCE NOTEBOOK

Jekyll Island, GA

Suzuki Marine

Test Date: 6-5-19

Test Boat: Carolina Skiff

Boat Type: Center Console

Test Motor: Suzuki DF115



BOAT	ENGINE	OTHER SPECS
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<p style="text-align: center;">19LS</p> <p>Material Fiberglass Length 19' 2" Beam 8" Weight 1904 lb.s Maximum HP 115 Fuel Capacity 30 gallons Transom Height 25" Steering Mech Cable</p>	<p style="text-align: center;">Suzuki DF115</p> <p>Engine Type 4-Stroke Inline 4 HP 115 Displacement 124.7 cu. In. Operating Range 5000-6000 Weight 412 lb.s Lubrication Wet Sump Fuel Delivery Multi-Point EFI Ignition Solid State</p>	<p style="text-align: center;">Propeller</p> <p>Material Stainless Diameter/Pitch 14 X 21 Number of Blades 3</p> <p style="text-align: center;">Mounting Height</p> <p>Hole Position #2 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>0.3</td><td>7.63</td><td>206</td></tr> <tr><td>1000</td><td>3.5</td><td>0.5</td><td>6.51</td><td>176</td></tr> <tr><td>1500</td><td>5.0</td><td>0.8</td><td>5.92</td><td>160</td></tr> <tr><td>2000</td><td>5.9</td><td>1.4</td><td>4.25</td><td>115</td></tr> <tr><td>2500</td><td>7.1</td><td>2.2</td><td>3.29</td><td>89</td></tr> <tr><td>3000</td><td>8.6</td><td>3.2</td><td>2.73</td><td>74</td></tr> <tr><td>3500</td><td>21.2</td><td>3.4</td><td>6.32</td><td>171</td></tr> <tr><td>4000</td><td>25.4</td><td>4.3</td><td>5.97</td><td>161</td></tr> <tr><td>4500</td><td>30.6</td><td>5.4</td><td>5.69</td><td>154</td></tr> <tr><td>5000</td><td>33.9</td><td>7.7</td><td>4.38</td><td>118</td></tr> <tr><td>5500</td><td>37.7</td><td>9.3</td><td>4.07</td><td>110</td></tr> <tr><td>6000</td><td>41.4</td><td>11.1</td><td>3.74</td><td>101</td></tr> </tbody> </table> <p style="text-align: center;">Results may vary. Range based on 90% fuel capacity.</p>	RPM	MPH	GPH	MPG	RANGE	IDLE	2.3	0.3	7.63	206	1000	3.5	0.5	6.51	176	1500	5.0	0.8	5.92	160	2000	5.9	1.4	4.25	115	2500	7.1	2.2	3.29	89	3000	8.6	3.2	2.73	74	3500	21.2	3.4	6.32	171	4000	25.4	4.3	5.97	161	4500	30.6	5.4	5.69	154	5000	33.9	7.7	4.38	118	5500	37.7	9.3	4.07	110	6000	41.4	11.1	3.74	101	<p>Water Conditions Light Chop Wind Velocity 5-10mph Air Temperature 85 Fuel Load 25 gal. Weight Onboard 2 person Full Safety Gear</p>
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0-25 Acceleration	7.49 seconds																																																																	
Optimum Cruising Range	@ 3500 RPM 171 Miles																																																																	
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FOR MORE INFORMATION, CONTACT:

Carolina Skiff
 Waycross, GA
www.carolinaskiff.com
 (800)422-7282

Suzuki Marine
www.suzuki.com

