

# SUZUKI PERFORMANCE NOTEBOOK

Syracuse, IN

Suzuki Marine

Test Date: 8-17-16

Test Boat: JC Manufacturing

Boat Type: Pontoon

Test Motor: Suzuki DF300APL



BOAT	ENGINE	OTHER SPECS
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<p><b>Sportoon 28TT</b></p> <p>Material Aluminum                  Length 28' 7"                  Beam 8' 6" (3 pontoons)                  Weight 2560 lb.s                  Maximum HP 300                  Fuel Capacity 46 gallons                  Transom Height 20"                  Steering Hydraulic w/PA</p>	<p><b>Suzuki DF300APL</b></p> <p>Engine Type 4-Stroke V-6                  HP 300                  Displacement 4.0 Liter                  Operating Range 5300~6300                  Weight 578 lbs                  Lubrication Wet Sump                  Fuel Delivery Multi-Point EFI                  Ignition Solid State</p>	<p><b>Propeller</b></p> <p>Material Stainless                  Diameter/Pitch 16 X 17                  Number of Blades 3</p> <p><b>Mounting Height</b></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>2.8</td><td>0.6</td><td>4.67</td><td>193</td></tr> <tr><td>1000</td><td>4.4</td><td>1.0</td><td>4.40</td><td>182</td></tr> <tr><td>1500</td><td>6.7</td><td>2.1</td><td>3.19</td><td>132</td></tr> <tr><td>2000</td><td>9.1</td><td>2.6</td><td>3.50</td><td>145</td></tr> <tr><td>2500</td><td>13.1</td><td>4.0</td><td>3.28</td><td>136</td></tr> <tr><td>3000</td><td>18.2</td><td>5.8</td><td>3.14</td><td>130</td></tr> <tr><td>3500</td><td>22.3</td><td>6.9</td><td>3.23</td><td>134</td></tr> <tr><td>4000</td><td>27.2</td><td>9.6</td><td>2.83</td><td>117</td></tr> <tr><td>4500</td><td>31.9</td><td>13.5</td><td>2.36</td><td>98</td></tr> <tr><td>5000</td><td>34.2</td><td>16.7</td><td>2.05</td><td>85</td></tr> <tr><td>5500</td><td>40.0</td><td>20.7</td><td>1.93</td><td>80</td></tr> <tr><td>6000</td><td>43.7</td><td>25.7</td><td>1.70</td><td>70</td></tr> <tr><td>6200</td><td>44.0</td><td>26.8</td><td>1.64</td><td>68</td></tr> </tbody> </table>	RPM	MPH	GPH	MPG	RANGE	IDLE	2.8	0.6	4.67	193	1000	4.4	1.0	4.40	182	1500	6.7	2.1	3.19	132	2000	9.1	2.6	3.50	145	2500	13.1	4.0	3.28	136	3000	18.2	5.8	3.14	130	3500	22.3	6.9	3.23	134	4000	27.2	9.6	2.83	117	4500	31.9	13.5	2.36	98	5000	34.2	16.7	2.05	85	5500	40.0	20.7	1.93	80	6000	43.7	25.7	1.70	70	6200	44.0	26.8	1.64	68	<p>Water Conditions Light Chop                  Wind Velocity Slight Breeze                  Air Temperature 76                  Fuel Load 40                  Weight Onboard 2 persons                  Full Safety Gear</p>
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PERFORMANCE SUMMARY	
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Top Speed	44.0 mph
0-30 Acceleration	5.8 seconds
Optimum Cruising Range	@ 3500 RPM 134 Miles
Best Cruising	@ 3500 RPM
Fuel Efficiency	3.23 MPG

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

**FOR MORE INFORMATION, CONTACT:**

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 North Webster, IN  
 www.jcpontoon.com  
 (574) 834-2881

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 www.suzuki.com

