

SUZUKI PERFORMANCE NOTEBOOK

Key Biscayne, Fla

Suzuki Marine

Test Date: 2-17-2020

Test Boat: Sea Cat Boats

Boat Type: Catamaran/Bay Boat

Test Motor: Suzuki DF300AP



BOAT	ENGINE	OTHER SPECS
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<p style="text-align: center;">260</p> <p>Material Fiberglass</p> <p>Length 26'</p> <p>Beam 8'6"</p> <p>Weight 4900 lb.s</p> <p>Maximum HP 600</p> <p>Fuel Capacity 120 gallons</p> <p>Transom Height 25"</p> <p>Steering Hydraulic</p>	<p style="text-align: center;">Twin Suzuki DF300AP</p> <p>Engine Type 4-Stroke V6</p> <p>HP 300</p> <p>Displacement 245.8 cu. In.</p> <p>Operating Range 5700-6300</p> <p>Weight 639 lb.s</p> <p>Lubrication Wet Sump</p> <p>Fuel Delivery Multi-Point EFI</p> <p>Ignition Solid State</p>	<p style="text-align: center;">Propeller</p> <p>Material Stainless</p> <p>Diameter/Pitch 15.25x26</p> <p>Number of Blades 4</p> <p style="text-align: center;">Mounting Height</p> <p>Hole Position #1 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>3.7</td><td>1.2</td><td>3.11</td><td>335</td></tr> <tr><td>1000</td><td>6.3</td><td>2.5</td><td>2.48</td><td>268</td></tr> <tr><td>1500</td><td>8.2</td><td>4.8</td><td>1.72</td><td>186</td></tr> <tr><td>2000</td><td>12.9</td><td>6.3</td><td>2.04</td><td>221</td></tr> <tr><td>2500</td><td>20.0</td><td>8.5</td><td>2.36</td><td>254</td></tr> <tr><td>3000</td><td>25.7</td><td>10.8</td><td>2.38</td><td>257</td></tr> <tr><td>3500</td><td>32.3</td><td>13.4</td><td>2.40</td><td>259</td></tr> <tr><td>4000</td><td>40.3</td><td>18.3</td><td>2.20</td><td>238</td></tr> <tr><td>4500</td><td>49.4</td><td>24.8</td><td>1.99</td><td>215</td></tr> <tr><td>5000</td><td>56.0</td><td>32.6</td><td>1.72</td><td>186</td></tr> <tr><td>5500</td><td>61.4</td><td>42.7</td><td>1.44</td><td>155</td></tr> <tr><td>6100</td><td>67.3</td><td>50.6</td><td>1.33</td><td>144</td></tr> </tbody> </table>	RPM	MPH	GPH	MPG	RANGE	IDLE	3.7	1.2	3.11	335	1000	6.3	2.5	2.48	268	1500	8.2	4.8	1.72	186	2000	12.9	6.3	2.04	221	2500	20.0	8.5	2.36	254	3000	25.7	10.8	2.38	257	3500	32.3	13.4	2.40	259	4000	40.3	18.3	2.20	238	4500	49.4	24.8	1.99	215	5000	56.0	32.6	1.72	186	5500	61.4	42.7	1.44	155	6100	67.3	50.6	1.33	144	<p>Water Conditions Light Chop</p> <p>Wind Velocity 5-10mph</p> <p>Air Temperature 78</p> <p>Fuel Load 80 gal.</p> <p>Weight Onboard 2 person</p> <p style="text-align: right;">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	67.3 mph
0-30 Acceleration	6.3 seconds
Optimum Cruising Range	@ 3500 RPM 259 Miles
Best Cruising Fuel Efficiency	@ 3500 RPM 2.40 MPG

FOR MORE INFORMATION, CONTACT:

Sea Cat Boats
Gulfport, MS
www.theseacatboat.com
(228)206-4042

Suzuki Marine
www.suzuki.com

