

SUZUKI PERFORMANCE NOTEBOOK

Tarpon Springs, Fla

Suzuki Marine

Test Date: 12-17-18

Test Boat: Stamas Yachts

Boat Type: Center Console

Test Motor: Suzuki DF350AT



BOAT	ENGINE	OTHER SPECS
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<p>33T Aventura</p> <p>Material: Fiberglass Length: 33' Beam: 11'2" Weight: 9800 lb.s Maximum HP: 700 Fuel Capacity: 350 gallons Transom Height: 25" Steering: Hydraulic</p>	<p>Twin Suzuki DF350AT</p> <p>Engine Type: 4-Stroke V6 HP: 350 Displacement: 267.9 cu. In. Operating Range: 5700-6300 Weight: 727 lb.s Lubrication: Wet Sump Fuel Delivery: Multi-Point EFI Ignition: Solid State</p>	<p>Propeller</p> <p>Material: Stainless Diameter/Pitch: 15.50 X 21 Number of Blades: Twin 3 Blade</p> <p>Mounting Height</p> <p>Hole Position: #5 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>4.1</td><td>1.1</td><td>3.81</td><td>1202</td></tr> <tr><td>1000</td><td>5.7</td><td>2.3</td><td>2.49</td><td>786</td></tr> <tr><td>1500</td><td>7.7</td><td>3.8</td><td>2.03</td><td>640</td></tr> <tr><td>2000</td><td>9.2</td><td>5.5</td><td>1.69</td><td>531</td></tr> <tr><td>2500</td><td>10.8</td><td>8.7</td><td>1.24</td><td>389</td></tr> <tr><td>3000</td><td>15.3</td><td>13.4</td><td>1.14</td><td>359</td></tr> <tr><td>3500</td><td>25.5</td><td>18.0</td><td>1.42</td><td>446</td></tr> <tr><td>4000</td><td>31.2</td><td>21.6</td><td>1.44</td><td>455</td></tr> <tr><td>4500</td><td>36.9</td><td>29.0</td><td>1.27</td><td>400</td></tr> <tr><td>5000</td><td>42.5</td><td>36.9</td><td>1.15</td><td>362</td></tr> <tr><td>5500</td><td>47.0</td><td>44.3</td><td>1.06</td><td>334</td></tr> <tr><td>6000</td><td>50.6</td><td>57.3</td><td>0.88</td><td>278</td></tr> <tr><td>6250</td><td>52.5</td><td>60.0</td><td>0.87</td><td>276</td></tr> </tbody> </table>	RPM	MPH	GPH	MPG	RANGE	IDLE	4.1	1.1	3.81	1202	1000	5.7	2.3	2.49	786	1500	7.7	3.8	2.03	640	2000	9.2	5.5	1.69	531	2500	10.8	8.7	1.24	389	3000	15.3	13.4	1.14	359	3500	25.5	18.0	1.42	446	4000	31.2	21.6	1.44	455	4500	36.9	29.0	1.27	400	5000	42.5	36.9	1.15	362	5500	47.0	44.3	1.06	334	6000	50.6	57.3	0.88	278	6250	52.5	60.0	0.87	276	<p>Water Conditions: Light Chop Wind Velocity: 10-15mph Air Temperature: 62 Fuel Load: 190 gal. Weight Onboard: 2 person Full Safety Gear</p>
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PERFORMANCE SUMMARY	
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<p>Results may vary. Range based on 90% fuel capacity.</p>	<table border="1" style="width:100%; border-collapse: collapse;"> <tr><td>Top Speed</td><td>52.5 mph</td></tr> <tr><td>0-30 Acceleration</td><td>5.45 seconds</td></tr> <tr><td>Optimum Cruising Range</td><td>@ 4000 RPM 455 Miles</td></tr> <tr><td>Best Cruising</td><td>@ 4000 RPM</td></tr> <tr><td>Fuel Efficiency</td><td>1.44 MPG</td></tr> </table>	Top Speed	52.5 mph	0-30 Acceleration	5.45 seconds	Optimum Cruising Range	@ 4000 RPM 455 Miles	Best Cruising	@ 4000 RPM	Fuel Efficiency	1.44 MPG
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FOR MORE INFORMATION, CONTACT:

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www.suzuki.com

