

SUZUKI PERFORMANCE NOTEBOOK

Denton,MD

Suzuki Marine

Test Date: 10-17-18

Test Boat: Judge Yachts

Boat Type: Pilot House

Test Motor: Suzuki DF350AT



BOAT	ENGINE	OTHER SPECS
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<p>36 Outboard</p> <p>Material Fiberglass</p> <p>Length 36'</p> <p>Beam 12'</p> <p>Weight 12000 lb.s</p> <p>Maximum HP 900</p> <p>Fuel Capacity 240 gallons</p> <p>Transom Height 25"</p> <p>Steering Hydraulic</p>	<p>Suzuki DF350AT</p> <p>Engine Type 4-Stroke V6</p> <p>HP 350</p> <p>Displacement 267.9 cu. In.</p> <p>Operating Range 5700-6300</p> <p>Weight 727 lb.s</p> <p>Lubrication Wet Sump</p> <p>Fuel Delivery Multi-Point EFI</p> <p>Ignition Solid State</p>	<p>Propeller</p> <p>Material Stainless</p> <p>Diameter/Pitch 15.50 X 21</p> <p>Number of Blades 6</p> <p>Mounting Height</p> <p>Hole Position #4 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> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td>IDLE</td><td>3.8</td><td>1.2</td><td>3.26</td><td>704</td></tr> <tr><td>1000</td><td>6.3</td><td>2.2</td><td>2.86</td><td>619</td></tr> <tr><td>1500</td><td>8.5</td><td>3.7</td><td>2.30</td><td>496</td></tr> <tr><td>2000</td><td>10.2</td><td>5.6</td><td>1.81</td><td>392</td></tr> <tr><td>2500</td><td>12.3</td><td>8.6</td><td>1.43</td><td>309</td></tr> <tr><td>3000</td><td>19.9</td><td>12.4</td><td>1.60</td><td>347</td></tr> <tr><td>3500</td><td>25.3</td><td>16.6</td><td>1.52</td><td>329</td></tr> <tr><td>4000</td><td>30.8</td><td>21.6</td><td>1.43</td><td>308</td></tr> <tr><td>4500</td><td>36.0</td><td>27.8</td><td>1.30</td><td>280</td></tr> <tr><td>5000</td><td>41.1</td><td>36.4</td><td>1.13</td><td>244</td></tr> <tr><td>5500</td><td>44.5</td><td>45.5</td><td>0.98</td><td>211</td></tr> <tr><td>6000</td><td>49.1</td><td>59.1</td><td>0.83</td><td>179</td></tr> </tbody> </table>	RPM	MPH	GPH	MPG	RANGE						IDLE	3.8	1.2	3.26	704	1000	6.3	2.2	2.86	619	1500	8.5	3.7	2.30	496	2000	10.2	5.6	1.81	392	2500	12.3	8.6	1.43	309	3000	19.9	12.4	1.60	347	3500	25.3	16.6	1.52	329	4000	30.8	21.6	1.43	308	4500	36.0	27.8	1.30	280	5000	41.1	36.4	1.13	244	5500	44.5	45.5	0.98	211	6000	49.1	59.1	0.83	179	<p>Water Conditions Light Chop</p> <p>Wind Velocity 5-10mph</p> <p>Air Temperature 65</p> <p>Fuel Load 30 gal.</p> <p>Weight Onboard 2 person</p> <p> Full Safety Gear</p>
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PERFORMANCE SUMMARY	
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Top Speed	49.1 mph
0-25 Acceleration	7.2 seconds
Optimum Cruising Range	@ 3000 RPM 347 Miles
Best Cruising	@ 3000 RPM
Fuel Efficiency	1.6 MPG

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

FOR MORE INFORMATION, CONTACT:

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www.judgeyachts.com
(410) 479-9770

Suzuki Marine
www.suzuki.com

