

SUZUKI PERFORMANCE NOTEBOOK

Sportsman Res., OK

Suzuki Marine

Test Date: 11-12-13

Test Boat: Blue Wave

Boat Type: Fiberglass Bay Boat

Test Motor: Suzuki DF115ATX



BOAT	ENGINE	OTHER SPECS
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<p style="text-align: center;">2000 Pure Bay</p> <p>Material: Fiberglass Length: 19' 7" Beam: 8' Weight: 1550 lb.s Maximum HP: 200 Fuel Capacity: 49 gallons Transom Height: 25" Steering: Hydraulic</p>	<p style="text-align: center;">Suzuki DF115ATX</p> <p>Engine Type: 4-Stroke 4-inline HP: 115 Displacement: 2044 cc 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 Steel Diameter/Pitch: 14 x 24 Number of Blades: 3</p> <p style="text-align: center;">Mounting Height</p> <p>Hole Position: 3rd Hole Up Jack Plate: Hydraulic</p>
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PERFORMANCE DATA	TEST CONDITIONS
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<table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <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>2.6</td><td>0.3</td><td>8.67</td><td>382</td></tr> <tr><td>1000</td><td>3.8</td><td>0.5</td><td>7.60</td><td>335</td></tr> <tr><td>1500</td><td>5.3</td><td>0.8</td><td>6.63</td><td>292</td></tr> <tr><td>2000</td><td>6.6</td><td>1.5</td><td>4.40</td><td>194</td></tr> <tr><td>2500</td><td>7.4</td><td>2.5</td><td>2.96</td><td>131</td></tr> <tr><td>3000</td><td>18.0</td><td>3.1</td><td>5.81</td><td>256</td></tr> <tr><td>3500</td><td>25.1</td><td>3.9</td><td>6.44</td><td>284</td></tr> <tr><td>4000</td><td>29.9</td><td>4.8</td><td>6.23</td><td>275</td></tr> <tr><td>4500</td><td>34.4</td><td>6.7</td><td>5.13</td><td>226</td></tr> <tr><td>5000</td><td>39.5</td><td>8.0</td><td>4.94</td><td>218</td></tr> <tr><td>5500</td><td>44.2</td><td>9.6</td><td>4.60</td><td>203</td></tr> <tr><td>6000</td><td>48.5</td><td>11.2</td><td>4.33</td><td>191</td></tr> </tbody> </table>	RPM	MPH	GPH	MPG	RANGE	IDLE	2.6	0.3	8.67	382	1000	3.8	0.5	7.60	335	1500	5.3	0.8	6.63	292	2000	6.6	1.5	4.40	194	2500	7.4	2.5	2.96	131	3000	18.0	3.1	5.81	256	3500	25.1	3.9	6.44	284	4000	29.9	4.8	6.23	275	4500	34.4	6.7	5.13	226	5000	39.5	8.0	4.94	218	5500	44.2	9.6	4.60	203	6000	48.5	11.2	4.33	191	<p>Water Conditions: Choppy Wind Velocity: 12 mph Air Temperature: 36 Fuel Load: 20 gal. Weight Onboard: 2 persons Full Safety Gear</p>
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PERFORMANCE SUMMARY

Top Speed	48.5 mph
0-25 Acceleration	6.4 seconds
Optimum Cruising Range	@ 3500 RPM 284 Miles
Best Cruising	@ 3500 RPM
Fuel Efficiency	6.44 MPG

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

FOR MORE INFORMATION, CONTACT:

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 bluewaveboats.com

Suzuki Marine
 www.suzuki.com

