

# SUZUKI PERFORMANCE NOTEBOOK

Lake Konawa, OK

Suzuki Marine

Test Date: 11-15-13

Test Boat: Blue Wave

Boat Type: Fiberglass Bay Boat

Test Motor: Suzuki DF200TX



BOAT	ENGINE	OTHER SPECS
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<p style="text-align: center;"><b>2000 Pure Bay</b></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;"><b>Suzuki DF200TX</b></p> <p>Engine Type: 4-Stroke V-6                  HP: 200                  Displacement: 3.6 Liter                  Operating Range: 5000~6000                  Weight: 580 lbs                  Lubrication: Wet Sump                  Fuel Delivery: Multi-Point EFI                  Ignition: Solid State</p>	<p style="text-align: center;"><b>Propeller</b></p> <p>Material: Stainless Steel                  Diameter/Pitch: 14.375 x 25                  Number of Blades: 3</p> <p style="text-align: center;"><b>Mounting Height</b></p> <p>Hole Position: 3rd Hole Up                  Jack Plate: Hydraulic                  Adjustable @ 2.5"</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>2.8</td><td>0.4</td><td>7.00</td><td>309</td></tr> <tr><td>1000</td><td>4.4</td><td>0.9</td><td>4.89</td><td>216</td></tr> <tr><td>1500</td><td>6.0</td><td>1.8</td><td>3.33</td><td>147</td></tr> <tr><td>2000</td><td>6.9</td><td>3.0</td><td>2.30</td><td>101</td></tr> <tr><td>2500</td><td>8.2</td><td>5.0</td><td>1.64</td><td>72</td></tr> <tr><td>3000</td><td>26.3</td><td>5.2</td><td>5.06</td><td>223</td></tr> <tr><td>3500</td><td>33.0</td><td>6.4</td><td>5.16</td><td>227</td></tr> <tr><td>4000</td><td>39.3</td><td>7.6</td><td>5.17</td><td>228</td></tr> <tr><td>4500</td><td>45.2</td><td>10.1</td><td>4.48</td><td>197</td></tr> <tr><td>5000</td><td>51.1</td><td>12.1</td><td>4.22</td><td>186</td></tr> <tr><td>5500</td><td>56.6</td><td>15.3</td><td>3.70</td><td>163</td></tr> <tr><td>6000</td><td>61.0</td><td>18.0</td><td>3.39</td><td>149</td></tr> </tbody> </table>	RPM	MPH	GPH	MPG	RANGE	IDLE	2.8	0.4	7.00	309	1000	4.4	0.9	4.89	216	1500	6.0	1.8	3.33	147	2000	6.9	3.0	2.30	101	2500	8.2	5.0	1.64	72	3000	26.3	5.2	5.06	223	3500	33.0	6.4	5.16	227	4000	39.3	7.6	5.17	228	4500	45.2	10.1	4.48	197	5000	51.1	12.1	4.22	186	5500	56.6	15.3	3.70	163	6000	61.0	18.0	3.39	149	<p>Water Conditions: Light Chop                  Wind Velocity: 10+ mph                  Air Temperature: 48                  Fuel Load: 35 gal.                  Weight Onboard: 2 persons                  Full Safety Gear</p>
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PERFORMANCE SUMMARY
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Top Speed	61.0 mph
0-30 Acceleration	5.5 seconds
Optimum Cruising Range	@ 4000 RPM 228 Miles
Best Cruising	@ 4000 RPM
Fuel Efficiency	5.17 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

