

SUZUKI PERFORMANCE NOTEBOOK

Red Wing, MN

Suzuki Marine

Test Date: 8-5-19

Test Boat: Premier Marine

Boat Type: Pontoon

Test Motor: Suzuki DF200ATLW2



BOAT	ENGINE	OTHER SPECS
------	--------	-------------

<p>230 Sunsation</p> <p>Material Alm. Length 23' 5" Beam 8' 6" Weight 2100 lb.s Maximum HP 200 Fuel Capacity 20 gallons Transom Height 20" Steering Hydraulic</p>	<p>DF200ATL2</p> <p>Engine Type 4-Stroke Inline 4 HP 200 Displacement 174.9 cu. In. Operating Range 5500-6100 Weight 518 lbs Lubrication Wet Sump Fuel Delivery Multi-Point EFI Ignition Solid State</p>	<p>Propeller</p> <p>Material Stainless Steel Diameter/Pitch 16 x 17 Number of Blades 3</p> <p>Mounting Height</p> <p>Hole Position 2nd Hole Up Jack Plate N/A Bimini Top</p>
---	--	--

PERFORMANCE DATA	TEST CONDITIONS
------------------	-----------------

<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>2.2</td><td>0.3</td><td>7.3</td><td>132</td></tr> <tr><td>1000</td><td>3.2</td><td>0.6</td><td>5.3</td><td>96</td></tr> <tr><td>1500</td><td>5.3</td><td>1.1</td><td>4.8</td><td>87</td></tr> <tr><td>2000</td><td>7.3</td><td>1.6</td><td>4.6</td><td>82</td></tr> <tr><td>2500</td><td>10.2</td><td>2.7</td><td>3.8</td><td>68</td></tr> <tr><td>3000</td><td>15.1</td><td>3.2</td><td>4.7</td><td>85</td></tr> <tr><td>3500</td><td>18.4</td><td>4.5</td><td>4.1</td><td>74</td></tr> <tr><td>4000</td><td>21.5</td><td>6.7</td><td>3.2</td><td>58</td></tr> <tr><td>4500</td><td>25.1</td><td>8.5</td><td>3.0</td><td>53</td></tr> <tr><td>5000</td><td>29.2</td><td>10.7</td><td>2.7</td><td>49</td></tr> <tr><td>5600</td><td>32.8</td><td>14.7</td><td>2.2</td><td>40</td></tr> <tr><td>5650</td><td>34.1</td><td>15.1</td><td>2.3</td><td>41</td></tr> <tr><td>6000</td><td></td><td></td><td></td><td></td></tr> </tbody> </table>	RPM	MPH	GPH	MPG	RANGE	IDLE	2.2	0.3	7.3	132	1000	3.2	0.6	5.3	96	1500	5.3	1.1	4.8	87	2000	7.3	1.6	4.6	82	2500	10.2	2.7	3.8	68	3000	15.1	3.2	4.7	85	3500	18.4	4.5	4.1	74	4000	21.5	6.7	3.2	58	4500	25.1	8.5	3.0	53	5000	29.2	10.7	2.7	49	5600	32.8	14.7	2.2	40	5650	34.1	15.1	2.3	41	6000					<p>Water Conditions Smooth Wind Velocity Light Breeze Air Temperature 81 degrees Fuel Load gallons Weight Onboard 2 persons Full Safety Gear Bimini Top</p>
RPM	MPH	GPH	MPG	RANGE																																																																			
IDLE	2.2	0.3	7.3	132																																																																			
1000	3.2	0.6	5.3	96																																																																			
1500	5.3	1.1	4.8	87																																																																			
2000	7.3	1.6	4.6	82																																																																			
2500	10.2	2.7	3.8	68																																																																			
3000	15.1	3.2	4.7	85																																																																			
3500	18.4	4.5	4.1	74																																																																			
4000	21.5	6.7	3.2	58																																																																			
4500	25.1	8.5	3.0	53																																																																			
5000	29.2	10.7	2.7	49																																																																			
5600	32.8	14.7	2.2	40																																																																			
5650	34.1	15.1	2.3	41																																																																			
6000																																																																							

PERFORMANCE DATA	TEST CONDITIONS
------------------	-----------------

<p>Results may vary. Range based on 90% fuel capacity.</p>	<p>PERFORMANCE SUMMARY</p> <p>Top Speed 34.1 mph 0-25 Acceleration 5.9 seconds Optimum Cruising 85 Miles Range @ 3000 Best Cruising 4.7 MPG Fuel Efficiency @ 3000 RPM</p>
--	--

FOR MORE INFORMATION, CONTACT:

Premier Marine, Inc.
 26612 Fallbrook Ave.
 Wyoming, MN 55092
www.pontoons.com

Suzuki Marine
 714-996-7040
www.suzuki.com

