

SUZUKI PERFORMANCE NOTEBOOK

Miami, FL

Test No. 2010-02-11

Test Date: 2/11/2010

Test Boat: Twin Vee

Boat Type: Cataraman

Test Motor: Suzuki Twin DF140's



BOAT	ENGINE	OTHER SPECS
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<p>2010 Twin Vee 26 Ocean Cat</p> <p>Material Fiberglass Length 25' 7" Beam 8' 6" Weight 2,500 lbs. Maximum HP 350 Fuel Capacity 140 gallons Transom Height 25" Steering Hydraulic</p>	<p>Suzuki DF140TX/TXZ Outboard</p> <p>Engine Type 4-Stroke In-line 4 HP 140 Displacement 2.0 Liter Operating Range 5600-6200 Weight 421 lbs 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 20 Number of Blades 3</p> <p style="text-align: center;">Mounting Height</p> <p>Hole Position Full up Jack Plate No</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> <th>DB</th> </tr> </thead> <tbody> <tr><td>IDLE</td><td>2.9</td><td>0.4</td><td>7.25</td><td>906</td><td></td></tr> <tr><td>1000</td><td>4.5</td><td>0.7</td><td>6.43</td><td>804</td><td></td></tr> <tr><td>1500</td><td>6.2</td><td>1.1</td><td>5.64</td><td>705</td><td></td></tr> <tr><td>2000</td><td>7.7</td><td>1.9</td><td>4.05</td><td>507</td><td></td></tr> <tr><td>2500</td><td>9.0</td><td>3.2</td><td>2.81</td><td>352</td><td></td></tr> <tr><td>3000</td><td>13.2</td><td>4.8</td><td>2.75</td><td>344</td><td></td></tr> <tr><td>3500</td><td>18.0</td><td>6.9</td><td>2.61</td><td>326</td><td></td></tr> <tr><td>4000</td><td>22.9</td><td>8.7</td><td>2.63</td><td>329</td><td></td></tr> <tr><td>4500</td><td>27.8</td><td>11.1</td><td>2.50</td><td>313</td><td></td></tr> <tr><td>5000</td><td>32.0</td><td>13.8</td><td>2.32</td><td>290</td><td></td></tr> <tr><td>5500</td><td>35.8</td><td>16.8</td><td>2.13</td><td>266</td><td></td></tr> <tr><td>5950</td><td>40.0</td><td>21.1</td><td>1.90</td><td>237</td><td></td></tr> </tbody> </table> <p style="text-align: center;">Results may vary. Range based on 90% fuel capacity.</p>	RPM	MPH	GPH	MPG	RANGE	DB	IDLE	2.9	0.4	7.25	906		1000	4.5	0.7	6.43	804		1500	6.2	1.1	5.64	705		2000	7.7	1.9	4.05	507		2500	9.0	3.2	2.81	352		3000	13.2	4.8	2.75	344		3500	18.0	6.9	2.61	326		4000	22.9	8.7	2.63	329		4500	27.8	11.1	2.50	313		5000	32.0	13.8	2.32	290		5500	35.8	16.8	2.13	266		5950	40.0	21.1	1.90	237		<p>Water Conditions Calm Wind Velocity Slight Breeze Air Temperature 65 degrees Fuel Load 80 gallons Weight Onboard 2 persons Normal load</p>
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PERFORMANCE SUMMARY

Top Speed	40 mph
0-30 Acceleration	5.7 seconds
Optimum Cruising	329 Miles
Range	@ 4000
Best Cruising Fuel	2.6 MPG
Efficiency	@ 4000 rpm

FOR MORE INFORMATION, CONTACT:

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