

SUZUKI PERFORMANCE NOTEBOOK

Fort Pierce, FL
Test Boat: Twin Vee

Suzuki Marine
Boat Type: Cataraman

Test Date: 7-25-2013
Test Motor: Suzuki DF175TX



BOAT	ENGINE	OTHER SPECS
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<p>22 Bay</p> <p>Material Fiberglass</p> <p>Length 22'</p> <p>Beam 7' 6"</p> <p>Weight 1600 lb.s</p> <p>Maximum HP 175</p> <p>Fuel Capacity 37 gallons</p> <p>Transom Height</p> <p>Steering Hydraulic</p>	<p>Suzuki DF175TX</p> <p>Engine Type 4-Stroke 4-inline</p> <p>HP 150</p> <p>Displacement 174.9 cu. In.</p> <p>Operating Range 5000-6100</p> <p>Weight 485 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 Steel</p> <p>Diameter/Pitch 14.25 x 21</p> <p>Number of Blades 4</p> <p>Mounting Height</p> <p>Hole Position 3rd</p> <p>Jack Plate N/A</p>
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PERFORMANCE DATA	TEST CONDITIONS
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RPM	MPH	GPH	MPG	RANGE	
IDLE	2.5	0.3	8.33	278	<p>Water Conditions 1-2 Foot chop</p> <p>Wind Velocity 3-5 mph</p> <p>Air Temperature 86 degrees</p> <p>Fuel Load 25 gallons</p> <p>Weight Onboard 2 persons</p> <p> Full Safety Gear</p>
1000	3.3	0.4	8.25	275	
1500	5.3	0.9	5.89	196	
2000	7.0	1.6	4.38	146	
2500	8.6	2.7	3.19	106	
3000	16.1	3.8	4.24	141	
3500	22.5	5.0	4.50	150	
4000	26.9	6.3	4.27	142	
4500	31.5	8.8	3.58	119	
5000	36.5	11.6	3.15	105	
5500	41.0	15.4	2.66	89	
6000	45.1	16.5	2.73	91	

PERFORMANCE DATA	TEST CONDITIONS
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PERFORMANCE SUMMARY	
Top Speed	45.1
0-25 Acceleration	5.4 seconds
Optimum Cruising	150 Miles
Range	@ 3500
Best Cruising	4.5 MPG
Fuel Efficiency	@ 3500

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

FOR MORE INFORMATION, CONTACT:

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