

SUZUKI PERFORMANCE NOTEBOOK

Fort Pierce, FL
Test Boat: Twin Vee

Suzuki Marine
Boat Type: Catamaran

Test Date: 7-25-2013
Test Motor: Suzuki DF300APXX



BOAT	ENGINE	OTHER SPECS
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<p>36 Ocean</p> <p>Material Fiberglass</p> <p>Length 35' 10"</p> <p>Beam 11' 10"</p> <p>Weight</p> <p>Maximum HP</p> <p>Fuel Capacity 340 gallons</p> <p>Transom Height</p> <p>Steering Hydraulic</p>	<p>Suzuki DF300APX?</p> <p>Engine Type 4-Stroke Inline</p> <p>HP 300 x 2 (600 HP)</p> <p>Displacement 4.0L</p> <p>Operating Range 5700-6300</p> <p>Weight 604 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</p> <p>Number of Blades</p> <p>Mounting Height</p> <p>Hole Position ?</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	3.8	0.9	4.22	1292	<p>Water Conditions 1-2 Foot chop</p> <p>Wind Velocity 3-5 mph</p> <p>Air Temperature 93 degrees</p> <p>Fuel Load 100 gallons</p> <p>Weight Onboard 2 persons</p> <p> Full Safety Gear</p>
1000	5.1	1.9	2.68	821	
1500	8.7	3.9	2.23	683	
2000	10.8	5.2	2.08	636	
2500	15.7	8.3	1.89	579	
3000	20.9	11.2	1.87	571	
3500	26.3	15.2	1.73	529	
4000	30.8	20.0	1.54	471	
4500	35.0	25.9	1.35	414	
5000	39.1	32.3	1.21	370	
5500	43.3	43.3	1.00	306	
6000	47.3	50.8	0.93	285	

PERFORMANCE SUMMARY

Top Speed	47.3
0-30 Acceleration	N/A
Optimum Cruising	529 Miles
Range	@ 3500
Best Cruising	1.73 MPG
Fuel Efficiency	@ 3500 RPM

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

FOR MORE INFORMATION, CONTACT:

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