

# SUZUKI PERFORMANCE NOTEBOOK

Ft Pierce, FL

Suzuki Marine

Test Date: 1-22-2021

Test Boat: Twin Vee Powercats

Boat Type: Catamaran

Test Motor: Suzuki DF250APX



BOAT	ENGINE	OTHER SPECS
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<p><b>280 CC GF</b></p> <p>Material           Fiberglass                  Length           28'                  Beam             9' 6"                  Weight           7500 lb.s                  Maximum HP     600                  Fuel Capacity   170       gallons                  Transom Height 25"                  Steering         Hydraulic</p>	<p><b>Twin Suzuki DF250APXW3</b></p> <p>Engine Type     4-Stroke V6                  HP               250                  Displacement   245.8 cu. In.                  Operating Range 5500-6100                  Weight          639 lb.s                  Lubrication     Wet Sump                  Fuel Delivery   Multi-Point EFI                  Ignition         Solid State</p>	<p><b>Propeller</b></p> <p>Material           Stainless                  Diameter/Pitch   16 X 20                  Number of Blades 3</p> <p><b>Mounting Height</b></p> <p>Hole Position     #2 Hole Up                  Jack Plate        N/A</p>
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PERFORMANCE DATA	TEST CONDITIONS
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RPM	MPH	GPH	MPG	RANGE	
IDLE	3.9	1.2	3.21	491	Water Conditions   Light Chop Wind Velocity        5-10mph Air Temperature     72 Fuel Load           75 gal. Weight Onboard     3 person Full Safety Gear
1000	5.5	2.3	2.36	361	
1500	7.9	4.4	1.78	272	
2000	9.9	5.9	1.69	259	
2500	18.8	9.6	1.96	299	
3000	24.1	11.1	2.17	332	
3500	29.3	14.8	1.99	304	
4000	35.3	19.8	1.78	272	
4500	39.8	27.2	1.47	224	
5000	44.9	33.9	1.32	202	
5500	49.1	40.6	1.21	185	
6000	52.7	45.2	1.17	179	

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

PERFORMANCE SUMMARY	
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Top Speed	52.7 mph
0-30 Acceleration	7.22 seconds
Optimum Cruising Range	@ 3000 RPM 332
Best Cruising Fuel Efficiency	@ 3000 RPM 2.17 MPG

**FOR MORE INFORMATION, CONTACT:**

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 (772)429-2525

Suzuki Marine  
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