

SUZUKI PERFORMANCE NOTEBOOK

Prosperity, SC

Suzuki Marine

Test Date: 9-24-16

Test Boat: Sea Pro

Boat Type: Center Console

Test Motor: DF250APX



BOAT	ENGINE	OTHER SPECS
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<p style="text-align: center;">219</p> <p>Material Fiberglass</p> <p>Length 21' 9"</p> <p>Beam 8' 6"</p> <p>Weight 2750 lb.s</p> <p>Maximum HP 250</p> <p>Fuel Capacity 85 gallons</p> <p>Transom Height 25'</p> <p>Steering U-Flex Hydraulic</p>	<p style="text-align: center;">Suzuki DF250APX</p> <p>Engine Type 4-Stroke V-6</p> <p>HP 250</p> <p>Displacement 4.0L</p> <p>Operating Range 5500-6100</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 style="text-align: center;">Propeller</p> <p>Material Stainless</p> <p>Diameter/Pitch 16 x 17</p> <p>Number of Blades 3</p> <p style="text-align: center;">Mounting Height</p> <p>Hole Position 2nd</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	3.1	0.5	6.20	474	<p>Water Conditions Light Chop</p> <p>Wind Velocity 5-7 mph</p> <p>Air Temperature 78 degrees</p> <p>Fuel Load 35 gallons</p> <p>Weight Onboard 2 persons</p> <p style="padding-left: 20px;">Full Safety Gear</p> <p style="padding-left: 20px;">T-Top</p>
1000	4.6	1.1	4.18	320	
1500	6.5	2.1	3.10	237	
2000	8.0	2.8	2.86	219	
2500	9.3	4.6	2.02	155	
3000	13.5	6.2	2.18	167	
3500	25.6	6.7	3.82	292	
4000	31.0	9.0	3.44	264	
4500	35.0	11.7	2.99	229	
5000	39.3	16.0	2.46	188	
5500	42.9	19.4	2.21	169	
6100	46.4	23.1	2.01	154	

PERFORMANCE SUMMARY

Top Speed	46.4 mph
0-30 Acceleration	6.6 seconds
Optimum Cruising	@ 3500 RPM
Range	292 Miles
Best Cruising	@ 3500 RPM
Fuel Efficiency	3.82 MPG

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

FOR MORE INFORMATION, CONTACT:

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