

# SUZUKI PERFORMANCE NOTEBOOK

Jekyll Island, GA

Suzuki Marine

5/15/2016

Test Boat: Sea Chaser

Boat Type: Center Console

Test Motor: Suzuki DF200APX



BOAT	ENGINE	OTHER SPECS
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<p><b>Sea Chaser 26 LX</b></p> <p>Material           Fiberglass                  Length           25' 11"                  Beam              103"                  Weight            3432 lb.s                  Maximum HP      350                  Fuel Capacity    84           gallons                  Transom Height   25                  Steering          Hydraulic</p>	<p><b>Suzuki DF200APX</b></p> <p>Engine Type      4-Stroke Inline 4                  HP                 200                  Displacement    174.9 cu. In.                  Operating Range  5500-6100                  Weight           514 lbs                  Lubrication      Wet Sump                  Fuel Delivery    Multi-Point EFI                  Ignition          Solid State</p>	<p><b>Propeller</b></p> <p>Material           Stainless Steel                  Diameter/Pitch   16 X 21.5                  Number of Blades  3</p> <p><b>Mounting Height</b></p> <p>Hole Position     2nd                  Jack Plate        Hydraulic</p>
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PERFORMANCE DATA	TEST CONDITIONS
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RPM	MPH	GPH	MPG	RANGE	
IDLE	3.2	0.3	10.67	806	Water Conditions   Light Chop Wind Velocity        20 mph Air Temperature     83 degrees Fuel Load            40 gallons Weight Onboard     2 persons Full Safety Gear
1000	4.3	0.8	5.38	406	
1500	6.3	1.4	4.50	340	
2000	8.0	2.3	3.48	263	
2500	10.5	3.3	3.18	241	
3000	17.0	4.5	3.78	286	
3500	21.6	5.9	3.66	277	
4000	28.5	7.8	3.65	276	
4500	34.5	10.0	3.45	261	
5000	38.8	12.1	3.21	242	
5500	43.0	16.8	2.56	194	
5900	45.6	18.1	2.52	190	

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

PERFORMANCE SUMMARY
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Top Speed	45.6 mph
0-25 Acceleration	7.3 sec.
Optimum Cruising	276 miles
Range	@ 4000
Best Cruising	3.65 mpg
Fuel Efficiency	@ 4000 rpm

**FOR MORE INFORMATION, CONTACT:**

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