

SUZUKI PERFORMANCE NOTEBOOK

Hartsville, SC

Suzuki Marine

Test Date: 3-17-15

Test Boat: Stingray

Boat Type: Run-About

Test Motor: DF115ATX



BOAT	ENGINE	OTHER SPECS
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<p>182 SC</p> <p>Material: Fiberglass Length: 19' 2" Beam: 7' 6" Weight: 1620 lb.s Maximum HP: 115 Fuel Capacity: 22 gallons Transom Height: 25" Steering: Cable</p>	<p>Suzuki DF115ATX</p> <p>Engine Type: 4-Stroke 4-Inline HP: 115 Displacement: 2044cc Operating Range: 5000-6000 Weight: 406 lb.s Lubrication: Wet Sump Fuel Delivery: Multi-Point EFI Ignition: Solid State</p>	<p>Propeller</p> <p>Material: Aluminum Diameter/Pitch: 13.75 X 23 Number of Blades: 3</p> <p>Mounting Height</p> <p>Hole Position: 4th Hole Jack Plate: N/A</p>
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PERFORMANCE DATA	TEST CONDITIONS
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RPM	MPH	GPH	MPG	RANGE	
IDLE	2.7	0.2	13.50	267	Water Conditions: Light chop Wind Velocity: Light Breeze Air Temperature: 80 degrees Fuel Load: 10 gallons Weight Onboard: 2 persons Full Safety Gear
1000	3.9	0.3	13.00	257	
1500	5.8	0.7	8.29	164	
2000	7.1	1.2	5.92	117	
2500	9.3	2.3	4.04	80	
3000	17.8	3.0	5.93	117	
3500	24.1	3.6	6.69	133	
4000	29.3	4.6	6.37	126	
4500	34.0	6.5	5.23	104	
5000	39.1	7.7	5.08	101	
5500	43.4	9.0	4.82	95	
6000	47.8	10.4	4.60	91	

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

PERFORMANCE SUMMARY	
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Top Speed	47.8
0-20 Acceleration	3.8 seconds
Optimum Cruising	@ 3500 RPM
Range	133 Miles
Best Cruising	@ 3500 RPM
Fuel Efficiency	6.69 MPG

FOR MORE INFORMATION, CONTACT:

Stingray Boat
 625 Railroad Ave.
 Hartsville, SC 29551
 stingrayboats.com

Suzuki Marine
 www.suzuki.com

