

SUZUKI PERFORMANCE NOTEBOOK

Lake Minnetonka, MN

Suzuki Marine

Test Date: 7-12-13

Test Boat: Stingray

Boat Type: Fiberglass Bowrider

Test Motor: Suzuki DF140ATX



BOAT	ENGINE	OTHER SPECS
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<p style="text-align: center;">Stingray 191LX</p> <p>Material: Fiberglass Length: 19' 3" Beam: 7' 7" Weight: 2100 lb.s Maximum HP: 140 Fuel Capacity: 34 gallons Transom Height: 25" Steering: Hydraulic</p>	<p style="text-align: center;">Suzuki DF140ATX</p> <p>Engine Type: 4-Stroke 4-inline HP: 140 Displacement: 124.7 cu. In. Operating Range: 5600-6200 Weight: 406 lb.s Lubrication: Wet Sump Fuel Delivery: Multi-Point EFI Ignition: Solid State</p>	<p style="text-align: center;">Propeller</p> <p>Material: Stainless Steel Diameter/Pitch: 14 x 22 Number of Blades: 3</p> <p style="text-align: center;">Mounting Height</p> <p>Hole Position: 2nd 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	2.8	0.3	9.33	286	Water Conditions: Light Chop Wind Velocity: 5 to 10 mph Air Temperature: 80 Fuel Load: 7/8 Weight Onboard: 2 persons Full Safety Gear
1000	3.7	0.5	7.40	226	
1500	5.4	0.8	6.75	207	
2000	6.7	1.5	4.47	137	
2500	8.2	2.5	3.28	100	
3000	12.9	3.3	3.91	120	
3500	22.7	3.7	6.14	188	
4000	27.8	5.2	5.35	164	
4500	32.9	6.4	5.14	157	
5000	36.6	7.3	5.01	153	
5500	40.4	9.4	4.30	132	
6000	44.6	11.1	4.02	123	

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

PERFORMANCE SUMMARY	
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Top Speed	44.6 mph
0-30 Acceleration	6.4 seconds
Optimum Cruising Range	@ 3500 RPM 188 Miles
Best Cruising	@ 3500 RPM
Fuel Efficiency	6.14 MPG

FOR MORE INFORMATION, CONTACT:

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 625 Railroad Ave.
 Hartsville, SC 29551
www.stingrayboats.com

Suzuki Marine
www.suzuki.com

