

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</p> <p>Length 19' 3"</p> <p>Beam 7' 7"</p> <p>Weight 2100 lb.s</p> <p>Maximum HP 140</p> <p>Fuel Capacity 34 gallons</p> <p>Transom Height 25"</p> <p>Steering Hydraulic</p>	<p style="text-align: center;">Suzuki DF140ATX</p> <p>Engine Type 4-Stroke 4-inline</p> <p>HP 140</p> <p>Displacement 124.7 cu. In.</p> <p>Operating Range 5600-6200</p> <p>Weight 406 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 Steel</p> <p>Diameter/Pitch 14 x 22</p> <p>Number of Blades 3</p> <p style="text-align: center;">Mounting Height</p> <p>Hole Position 2nd Hole Up</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	2.8	0.3	9.33	286	<p>Water Conditions Light Chop</p> <p>Wind Velocity 5 to 10 mph</p> <p>Air Temperature 80</p> <p>Fuel Load 7/8</p> <p>Weight Onboard 2 persons</p> <p style="text-align: right;">Full Safety Gear</p>
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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Hartsville, SC 29551
www.stingrayboats.com

Suzuki Marine
www.suzuki.com

