

# SUZUKI PERFORMANCE NOTEBOOK

Mississippi River- Red Wing MN

Suzuki Marine

Test Date: 8/14/19

Test Boat: Alumacraft Competitor

Boat Type: Aluminum Fishing

Test Motor: DF140ATX



BOAT	ENGINE	OTHER SPECS
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<p><b>Competitor 175 Sport</b></p> <p>Material Aluminum                  Length 17' 8"                  Beam 95"                  Weight (Dry) 1375                  Maximum HP 150 hp                  Fuel Capacity 34 gallons                  Transom Height 25"                  Steering SeaStar Cable</p>	<p><b>Suzuki</b></p> <p>Engine Type In-Line 4 cyl.                  HP 140 hp                  Displacement 2044 CC                  Operating Range 5600-6200 rpm                  Weight 405 lbs                  Lubrication Wet Sump                  Fuel Delivery Multi Point EFI                  Ignition Solid State</p>	<p><b>Propeller</b></p> <p>Material Stainless Steel                  Diameter/Pitch 14" X 22"                  Number of Blades 3</p> <p><b>Mounting Height</b></p> <p>Hole Position 2nd hole                  Jack Plate N/A</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	326	Water Conditions Light Chop Wind Velocity 5 to 10 mph Air Temperature 74 degrees Fuel Load 34 gallons Weight Onboard 2 persons Full Safety Gear
1000	4.2	0.4	10.50	321	
1500	5.8	0.8	7.25	222	
2000	7.1	1.4	5.07	155	
2500	8.1	2.1	3.86	118	
3000	15.4	2.7	5.70	175	
3500	21.5	3.3	6.52	199	
4000	26.4	4.3	6.14	188	
4500	30.8	6.6	4.67	143	
5000	34.2	7.7	4.44	136	
5500	38.2	9.5	4.02	123	
6000	42.0	11.4	3.68	113	
6250	43.2	12.2	3.54	108	

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

PERFORMANCE SUMMARY
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Top Speed	43.2 MPH
0-20 Acceleration	5.2 seconds
Optimum Cruising Range	@ 3500 RPM 199 Miles
Best Cruising	@ 3500 RPM
Fuel Efficiency	6.52 MPG

**FOR MORE INFORMATION, CONTACT:**

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