

# SUZUKI PERFORMANCE NOTEBOOK

Syracuse, IN

Suzuki Marine

Test Date: 7-31-18

Test Boat: JC Manufacturing

Boat Type: Pontoon

Test Motor: Suzuki DF200ATL



BOAT	ENGINE	OTHER SPECS
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<p><b>23 Neptoon Sport RFL HTH</b></p> <p>Material Alm.                  Length 23'                  Beam 8' 6"                  Weight lb.s                  Maximum HP 350                  Fuel Capacity 50 gallons                  Transom Height 20"                  Steering Hydraulic PA</p>	<p><b>Suzuki DF200ATL</b></p> <p>Engine Type 4-Stroke Inline 4                  HP 200                  Displacement 174.9 cu. In.                  Operating Range 5500-6100                  Weight 518 lbs                  Lubrication Wet Sump                  Fuel Delivery Multi-Point EFI                  Ignition Solid State</p>	<p><b>Propeller</b></p> <p>Material Stainless                  Diameter/Pitch 16 X 18.5                  Number of Blades 3</p> <p><b>Mounting Height</b></p> <p>Hole Position 1st 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	2.4	0.4	6.00	270	Water Conditions Light chop Wind Velocity 5 mph Air Temperature 75 Fuel Load 40 gal. Weight Onboard 1 person Full Safety Gear
1000	4.1	0.7	5.86	264	
1500	5.6	1.2	4.67	210	
2000	7.2	1.9	3.79	171	
2500	7.6	2.6	2.92	132	
3000	14.8	3.5	4.23	190	
3500	19.1	4.8	3.98	179	
4000	24.0	6.7	3.58	161	
4500	28.3	8.3	3.41	153	
5000	32.8	10.3	3.18	143	
5500	36.7	14.5	2.53	114	
6000	40.0	17.6	2.27	102	
6150	40.6	17.7	2.29	103	

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

PERFORMANCE SUMMARY	
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Top Speed	40.6 mph
0-25 Acceleration	5.8 seconds
Optimum Cruising Range	@ 3000 RPM 190 Miles
Best Cruising	@ 3000 RPM
Fuel Efficiency	4.23 MPG

**FOR MORE INFORMATION, CONTACT:**

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