

SUZUKI PERFORMANCE NOTEBOOK

Lake Murray, SC

Suzuki Marine

Test Date: 9-9-2019

Test Boat: Bentley Pontoons

Boat Type: Pontoon Tri-Tube

Test Motor: Suzuki DF200AT



BOAT		ENGINE		OTHER SPECS	
Elite 223 Swing Back 3/4 Tube		Suzuki DF200AT		Propeller	
Material	Aluminum	Engine Type	4-Stroke In-line 4	Material	Stainless
Length	22' 8"	HP	200	Diameter/Pitch	15 X 21
Beam	8' 6"	Displacement	175.0 cu. In.	Number of Blades	3
Weight	2540 lb.s	Operating Range	5500-6100	Mounting Height	
Maximum HP	200	Weight	518 lb.s	Hole Position	#2 Hole Up
Fuel Capacity	32 gallons	Lubrication	Wet Sump	Jack Plate	N/A
Transom Height	20"	Fuel Delivery	Multi-Point EFI		
Steering	Hydraulic	Ignition	Solid State		

PERFORMANCE DATA					TEST CONDITIONS	
RPM	MPH	GPH	MPG	RANGE	Water Conditions	Calm
IDLE	2.6	0.3	7.97	230	Wind Velocity	0-5mph
1000	4.0	0.6	6.12	176	Air Temperature	85
1500	5.3	1.1	5.00	144	Fuel Load	20 gal.
2000	7.6	1.6	4.71	136	Weight Onboard	2 person
2500	10.3	2.4	4.31	124		Full Safety Gear
3000	16.7	3.3	5.14	148		
3500	20.6	4.3	4.77	137		
4000	24.8	5.6	4.44	128		
4500	31.4	7.3	4.27	123		
5000	36.5	9.2	3.95	114		
5500	40.5	11.6	3.49	100		
6000	44.6	16.6	2.69	77		
6200	46.2	18.4	2.51	72		

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

PERFORMANCE SUMMARY

Top Speed	46.2 mph
0-25 Acceleration	6.4 seconds
Optimum Cruising Range	@ 3000 RPM 148 Miles
Best Cruising	@ 3000 RPM
Fuel Efficiency	5.14 MPG

FOR MORE INFORMATION, CONTACT:

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