

# SUZUKI PERFORMANCE NOTEBOOK

Lake Murray, SC

Suzuki Marine

Test Date: 8-18-21

Test Boat: Bentley Pontoons

Pontoon Boat

Test Motor: Suzuki DF150AT



BOAT		ENGINE		OTHER SPECS	
<b>223 Navigator 3/4 Sport Tube</b>		<b>Suzuki DF150AT</b>		<b>Propeller</b>	
Material	Aluminum	Engine Type	4-Stroke In-Line 4	Material	Stainless
Length	22' 8"	HP	150	Diameter/Pitch	15 1/2 X 17
Beam	8' 6"	Displacement	175.0 cu. In.	Number of Blades	3
Weight	2480 lb.s	Operating Range	5000-6000	<b>Mounting Height</b>	
Maximum HP	200	Weight	518 lb.s	Hole Position	#4 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	
<b>RPM</b>	<b>MPH</b>	<b>GPH</b>	<b>MPG</b>	<b>RANGE</b>	Water Conditions	Light Chop
IDLE	2.1	0.3	6.03	174	Wind Velocity	5-10mph
1000	3.5	0.6	5.51	159	Air Temperature	89
1500	5.0	1.1	4.63	133	Fuel Load	28 gal.
2000	6.5	1.5	4.23	122	Weight Onboard	2 person
2500	8.6	2.4	3.50	101		Full Safety Gear
3000	12.0	3.0	3.97	114	<b>PERFORMANCE SUMMARY</b>	
3500	16.6	3.9	4.23	122	Top Speed	36.9
4000	21.2	5.7	3.71	107	0-25 Acceleration	6.28 seconds
4500	24.9	7.1	3.51	101	Optimum Cruising	@ 3500 RPM
5000	28.8	8.9	3.25	93	Range	122 Miles
5500	32.9	10.7	3.07	89	Best Cruising	@ 3500 RPM
6000	36.9	15.8	2.34	67	Fuel Efficiency	4.23 MPG

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

**FOR MORE INFORMATION, CONTACT:**

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