

# SUZUKI PERFORMANCE NOTEBOOK

Jekyll Island, GA

Suzuki Marine

5/24/2016

Test Boat: Carolina Skiff

Boat Type: Center Console

Test Motor: Suzuki DF200ATX



BOAT		ENGINE		OTHER SPECS	
<b>24 Ultra Elite</b>		<b>Suzuki DF200ATX</b>		<b>Propeller</b>	
Material	Fiberglass	Engine Type	4-Stroke Inline 4	Material	Stainless Steel
Length	23' 9"	HP	200	Diameter/Pitch	15 X 21
Beam	96"	Displacement	174.9 cu. In.	Number of Blades	3
Weight	3168 lb.s	Operating Range	5500-6100	<b>Mounting Height</b>	
Maximum HP	250	Weight	514 lbs	Hole Position	2nd
Fuel Capacity	75 gallons	Lubrication	Wet Sump	Jack Plate	Hydraulic
Transom Height	25	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	Slight Chop
IDLE	2.6	0.3	8.67	585	Wind Velocity	3/5 mph
1000	4.3	0.7	6.14	415	Air Temperature	81 degrees
1500	6.2	1.2	5.17	349	Fuel Load	50
2000	7.8	1.8	4.33	293	Weight Onboard	2 persons Full Safety Gear
2500	9.3	2.7	3.44	233		
3000	14.6	3.6	4.06	274		
3500	21.0	4.9	4.29	289		
4000	26.1	6.8	3.84	259		
4500	31.0	8.1	3.83	258		
5000	35.5	10.2	3.48	235		
5500	39.6	13.6	2.91	197		
5900	45.6	18.9	2.41	163		

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

## PERFORMANCE SUMMARY

Top Speed	45.6 mph
0-25 Acceleration	6.6 sec.
Optimum Cruising	289 miles
Range	@ 3500
Best Cruising	4.29 mpg
Fuel Efficiency	@ 3500 rpm

## FOR MORE INFORMATION, CONTACT:

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