

SUZUKI PERFORMANCE NOTEBOOK

Lake Lanier, Ga

Suzuki Marine

Test Date: 8-13-19

Test Boat: Carolina Skiff

Boat Type: Dual Console

Test Motor: Suzuki DF150TXW2



BOAT		ENGINE		OTHER SPECS	
21LS DC		Suzuki DF150TXW2		Propeller	
Material	Fiberglass	Engine Type	4-Stroke In-line 4	Material	Stainless
Length	21' 2"	HP	150	Diameter/Pitch	15.25 x 19
Beam	8'	Displacement	175.0 cu. In.	Number of Blades	3
Weight	2255 lb.s	Operating Range	5000-6000	Mounting Height	
Maximum HP	150	Weight	522 lb.s	Hole Position	#2 Hole Up
Fuel Capacity	30 gallons	Lubrication	Wet Sump	Jack Plate	N/A
Transom Height	25"	Fuel Delivery	Multi-Point EFI		
Steering	Hydraulic	Ignition	Solid State		

PERFORMANCE DATA					TEST CONDITIONS	
RPM	MPH	GPH	MPG	RANGE	Water Conditions	Light Chop
IDLE	2.4	0.3	7.27	196	Wind Velocity	0-5mph
1000	4.2	0.6	7.24	196	Air Temperature	94
1500	5.6	1.0	5.52	149	Fuel Load	15 gal.
2000	7.0	1.7	4.15	112	Weight Onboard	1 person
2500	8.6	2.7	3.19	86		Full Safety Gear
3000	15.2	3.6	4.26	115	PERFORMANCE SUMMARY	
3500	21.9	4.2	5.19	140	Top Speed	42 mph
4000	26.3	5.2	5.10	138	0-25 Acceleration	5.0 seconds
4500	30.8	7.0	4.39	119	Optimum Cruising	@ 3500 RPM
5000	34.9	8.7	4.00	108	Range	140 Miles
5500	38.5	11.7	3.29	89	Best Cruising	@ 3500 RPM
6000	42.0	15.7	2.68	72	Fuel Efficiency	5.19 MPG

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

FOR MORE INFORMATION, CONTACT:

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