

SUZUKI PERFORMANCE NOTEBOOK

Waycross, GA State Park
Test Boat: Carolina Skiff

Suzuki Marine
Boat Type: Center Console

5/17/2016
Test Motor: Suzuki DF90ATL



BOAT		ENGINE		OTHER SPECS	
19 EHP		Suzuki DF90ATL		Propeller	
Material	Fiberglass	Engine Type	4-Stroke I-4	Material	Stainless Steel
Length	19'	HP	90 HP	Diameter/Pitch	14 X 15
Beam	93"	Displacement	91.7 CI	Number of Blades	3
Weight	2232 lb.s	Operating Range	5300-6300 RPM	Mounting Height	
Maximum HP	115	Weight	341 lbs	Hole Position	2nd
Fuel Capacity	24 gallons	Lubrication	Wet Sump	Jack Plate	Hydraulic
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	2.1	0.1	21.00	454	Wind Velocity	0 mph
1000	3.1	0.3	10.33	223	Air Temperature	92 degrees
1500	4.5	0.5	9.00	194	Fuel Load	10 gallons
2000	5.8	0.7	8.29	179	Weight Onboard	2 persons
2500	6.8	1.2	5.67	122		Full Safety Gear
3000	7.7	1.9	4.05	88	Fuel Tanks Are Remote Type	
3500	9.3	2.6	3.58	77	PERFORMANCE SUMMARY	
4000	16.5	3.1	5.32	115	Top Speed	32.8 mph
4500	21.8	4.0	5.45	118	0-25 Acceleration	6.7 sec.
5000	25.3	5.0	5.06	109	Optimum Cruising	118 miles
5500	28.5	6.1	4.67	101	Range	@ 4500
6000	31.4	8.4	3.74	81	Best Cruising	5.45 mpg
6250	32.8	8.5	3.86	83	Fuel Efficiency	@ 4500 rpm
Results may vary. Range based on 90% fuel capacity.						

FOR MORE INFORMATION, CONTACT:

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