

SUZUKI PERFORMANCE NOTEBOOK

Brunswick, GA

Suzuki Marine

Test Date: 6-10-13

Test Boat: Carolina Skiff 18 JVX CC

Boat Type: Center Console Skiff

Test Motor: Suzuki DF70A



BOAT		ENGINE		OTHER SPECS	
18 JVX CC		Suzuki DF70A		Propeller	
Material	Fiberglass	Engine Type	4 cyl. In-line	Material	Stainless Steel
Length	17' 9"	HP	70	Diameter/Pitch	14 x 16
Beam	78"	Displacement	1502 cc	Number of Blades	3
Weight	1073 lb.s	Operating Range	5000-6000	Mounting Height	
Maximum HP	70	Weight	341 lbs	Hole Position	4th Hole Up
Fuel Capacity	19 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	1.2	0.1	12.00	205	Wind Velocity	5 to 10 mph
1000	2.0	0.3	6.67	114	Air Temperature	88
1500	3.5	0.6	5.83	100	Fuel Load	30
2000	4.6	0.7	6.57	112	Weight Onboard	2 persons
2500	5.3	1.2	4.42	76		Full Safety Gear
3000	9.8	1.7	5.76	99	PERFORMANCE SUMMARY	
3500	21.7	2.2	9.86	169	Top Speed	35.2
4000	22.9	2.7	8.48	145	0-25 Acceleration	5.6 seconds
4500	25.6	3.3	7.76	133	Optimum Cruising Range	@ 3500 RPM 169 Miles
5000	29.6	4.8	6.17	105	Best Cruising	@ 3500 RPM
5500	32.3	5.8	5.57	95	Fuel Efficiency	9.86 MPG
6000	35.2	6.3	5.59	96		

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

FOR MORE INFORMATION, CONTACT:

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