

SUZUKI PERFORMANCE NOTEBOOK

Benton, IL

Suzuki Marine

Test Date: 6-7-18

Test Boat: Crownline E285 XS

Boat Type: Runabout

Test Motor: DF350A



BOAT		ENGINE		OTHER SPECS	
E285 XS		Suzuki DF350A		Propeller	
Material	Fiberglass	Engine Type	V-6 24 valve	Material	Stainless
Length	28' 6"	HP	350	Diameter/Pitch	15.5" X 21" (X 2)
Beam	102"	Displacement	4390 CC	Number of Blades	3
Weight (Dry)	5,413 lbs	Operating Range	5700-6300	Mounting Height	
Maximum HP	350	Weight	727 lbs	Hole Position	3rd Hole
Fuel Capacity	78 gallons	Lubrication	Wet Sump	Jack Plate	N/A
Transom Height	25"	Fuel Delivery	Multi-Point EFI		
Steering	Sea Star Hyd.	Ignition	Solid State		

PERFORMANCE DATA					TEST CONDITIONS	
RPM	MPH	GPH	MPG	RANGE	Water Conditions	Light Chop
IDLE	3.3	0.6	5.50	386	Wind Velocity	Light Breeze
1000	4.8	1.1	4.36	306	Air Temperature	85 degrees
1500	7.2	2.0	3.60	253	Fuel Load	30 gallons
2000	8.8	3.2	2.75	193	Weight Onboard	3 persons
2500	9.5	4.9	1.94	136		Full Safety Gear
3000	14.1	6.8	2.07	146	PERFORMANCE SUMMARY	
3500	23.8	8.6	2.77	194	Top Speed	52.8 MPH
4000	30.7	10.4	2.95	207	0-20 Acceleration	4.3 seconds
4500	36.1	13.2	2.73	192	Optimum Cruising	@ 4000 RPM
5000	41.1	17.3	2.38	167	Range	207 Miles
5500	46.1	21.7	2.12	149	Best Cruising	@ 4000 RPM
6000	50.7	25.6	1.98	139	Fuel Efficiency	2.95 MPG
6250	52.8	29.9	1.77	124		

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

FOR MORE INFORMATION, CONTACT:

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