

SUZUKI PERFORMANCE NOTEBOOK

Table Rock Lake, MO
Test Boat: Sea Ark

Suzuki Marine
Boat Type: Crappie Boat

Test Date: 8/21/2009
Test Motor: Suzuki DF60A



BOAT	ENGINE	OTHER SPECS
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2010 Sea Ark Forecast 170C		Suzuki DF60A Outboard		Propeller	
Material	Aluminum	Engine Type	4-Stroke In-line 3	Material	Stainless Steel
Length	17'	HP	60	Diameter/Pitch	11.75 x 14
Beam	71"	Displacement	57.4 cu. In.	Number of Blades	3
Weight	775 lbs.	Operating Range	5300-6300	Mounting Height	
Maximum HP	75	Weight	229 lbs	Hole Position	2nd hole up
Fuel Capacity	15 gal.	Lubrication	Wet Sump	Jack Plate	No
Transom Height	20"	Fuel Delivery	Multi-Point EFI		
Steering	Standard Cable	Ignition	Solid State		

PERFORMANCE DATA	TEST CONDITIONS
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RPM	MPH	GPH	MPG	RANGE	DB	
IDLE	2.0	0.1	20.00	270		Water Conditions
1000	3.2	0.2	15.75	213		Light Chop
1500	4.9	0.4	12.25	165		Wind Velocity
2000	6.1	0.6	10.17	137		3 to 5 mph
2500	7.3	0.8	9.13	123		Air Temperature
3000	10.5	1.2	8.75	118		70 degrees
3500	14.2	1.5	9.47	128		Fuel Load
4000	19.0	1.8	10.56	143		12 gallons
4500	23.5	2.1	11.19	151		Weight Onboard
5000	27.4	3.2	8.56	116		2 persons
5500	31.8	4.2	7.57	102		Standard load
6000	34.5	5.0	6.90	93		
6250	36.1	5.3	6.81	92		

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

PERFORMANCE SUMMARY	
Top Speed	36.1
0-25 Acceleration	7.5 seconds
Optimum Cruising Range	151 Miles @ 4500
Best Cruising Fuel Efficiency	11.19 MPG @ 4500 RPM

FOR MORE INFORMATION, CONTACT:

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