

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	Light Chop
1000	3.2	0.2	15.75	213		Wind Velocity	3 to 5 mph
1500	4.9	0.4	12.25	165		Air Temperature	70 degrees
2000	6.1	0.6	10.17	137		Fuel Load	12 gallons
2500	7.3	0.8	9.13	123		Weight Onboard	2 persons Standard load
3000	10.5	1.2	8.75	118		PERFORMANCE SUMMARY	
3500	14.2	1.5	9.47	128		Top Speed	36.1
4000	19.0	1.8	10.56	143		0-25 Acceleration	7.5 seconds
4500	23.5	2.1	11.19	151		Optimum Cruising	151 Miles
5000	27.4	3.2	8.56	116		Range	@ 4500
5500	31.8	4.2	7.57	102		Best Cruising Fuel	11.19 MPG
6000	34.5	5.0	6.90	93		Efficiency	@ 4500 RPM
6250	36.1	5.3	6.81	92			

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

FOR MORE INFORMATION, CONTACT:

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