

SUZUKI PERFORMANCE NOTEBOOK

Lake Hamilton, Hot Springs, AR	Suzuki Marine	Test Date: 9/6/2008
Test Boat: SeaArk Pro Cat 240	Boat Type: Aluminum Fishing Boat	Test Motor: Suzuki DF225TLK9



BOAT		ENGINE		OTHER SPECS	
SeaArk Pro Cat 240		Suzuki DF225TLK9 Outboard		Suzuki Propeller	
Material	Aluminum	Engine Type	4-Stroke V-6	Material	Stainless Steel
Length	24'	HP	225 hp	Diameter/Pitch	16 X 23
Beam	94"	Displacement	3.6 liter	Number of Blades	3
Weight	1720 lbs	Operating Range	5000-6000 RPM		
Maximum HP	225 hp	Weight	580 lbs.	Mounting Height	
Fuel Capacity	50 gallons	Lubrication	Wet Sump	Hole Position	2nd Hole Up
Transom Height	25"	Fuel Delivery	Multi-Point EFI	Jack Plate	N/A
Steering	Hydraulic	Ignition	Solid State		

PERFORMANCE DATA						TEST CONDITIONS	
RPM	MPH	GPH	MPG	RANGE	DB	Water Conditions	Light Chop
IDLE	3.5	0.50	7.00	315	n/a	Wind Velocity	5 to 10 mph
1000	5.6	0.97	5.77	260	n/a	Air Temperature	88 degrees
1500	8.3	1.79	4.64	209	n/a	Fuel Load	50 gallons
2000	13.8	2.64	5.23	235	n/a	Weight Onboard	2 persons
2500	19.5	3.77	5.17	233	n/a		Full Safety Gear
3000	26.1	5.32	4.91	221	n/a		
3500	30.0	6.47	4.64	209	n/a		
4000	35.7	8.41	4.24	191	n/a		
4500	40.4	11.55	3.50	157	n/a		
5000	45.8	14.18	3.23	145	n/a		
5500	50.4	16.95	2.97	134	n/a		
5900	52.8	17.91	2.95	133	n/a		
Results may vary. Range based on 90% fuel capacity.						PERFORMANCE SUMMARY	
						Top Speed	52.8
						0-30 Acceleration	3.5 seconds
						Optimum Cruising	221 Miles
						Range	@ 3000
						Best Cruising	4.91 MPG
						Fuel Efficiency	@ 3000 RPM

FOR MORE INFORMATION, CONTACT:

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