

SUZUKI PERFORMANCE NOTEBOOK

Lake Hamilton, Hot Springs, AR	Suzuki Marine	Test Date: 9/6/2008
Test Boat: SeaArk Big Daddy	Boat Type: Aluminum Fishing Boat	Test Motor: Suzuki DF175TLK9



BOAT		ENGINE		OTHER SPECS	
SeaArk Big Daddy		Suzuki DF175TLK9 Outboard		Suzuki Propeller	
Material	Aluminum	Engine Type	4-Stroke Inline 4	Material	Stainless Steel
Length	24'	HP	175 hp	Diameter/Pitch	14 3/4 X 23
Beam	94"	Displacement	2867 CC's	Number of Blades	3
Weight	1720 lbs	Operating Range	5500-6100 RPM		
Maximum HP	225 hp	Weight	474 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	2.9	0.34	8.53	384	n/a	Wind Velocity	5 to 10 mph
1000	4.6	0.63	7.30	329	n/a	Air Temperature	88 degrees
1500	6.4	1.21	5.29	238	n/a	Fuel Load	50 gallons
2000	8.7	1.98	4.39	198	n/a	Weight Onboard	2 persons
2500	14.0	2.95	4.75	214	n/a		Full Safety Gear
3000	20.1	3.69	5.45	245	n/a		
3500	25.4	4.78	5.31	239	n/a		
4000	30.8	6.10	5.05	227	n/a		
4500	35.9	8.42	4.26	192	n/a		
5000	39.8	10.22	3.89	175	n/a		
5500	44.1	11.28	3.91	176	n/a		
6000	46.8	12.33	3.80	171	n/a		
6150	49.4	12.69	3.89	175	n/a		
Results may vary. Range based on 90% fuel capacity.						PERFORMANCE SUMMARY	
						Top Speed	49.4
						0-30 Acceleration	5.0 seconds
						Optimum Cruising	245 Miles
						Range	@ 3000
						Best Cruising	5.45 MPG
						Fuel Efficiency	@ 3000 RPM

FOR MORE INFORMATION, CONTACT:

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