

SUZUKI PERFORMANCE NOTEBOOK

Location: Lake Wawasee, IN

Suzuki Marine

Test Date: 8/13/08

Test Boat: NepToon 23 Fish

Boat Type: Pontoon (triple log)

Test Motors: Suzuki DF90ATLK9



BOAT		ENGINE		OTHER SPECS	
JC NepToon 23 Fish		Suzuki DF90TLK9		Propeller	
Material	Aluminum	Engine Type	4-Stroke Inline 4	Material	Aluminum
Length	23'	HP	90 hp	Diameter/Pitch	13.5" X 15p
Beam	8' 6"	Displacement	1502 cc's	Number of Blades	3
Weight	1875 lbs	Operating Range	5300~6300 rpm	Mounting Height	
Maximum HP	250 hp	Weight	341 lbs.	Hole Position	Flat on transom
Fuel Capacity	55 gallons	Lubrication	Wet Sump	Jack Plate	n/a
Transom Height	20"	Fuel Delivery	Multi-Point EFI		
Steering	Hyd (power assist)	Ignition	Solid State		

PERFORMANCE DATA						TEST CONDITIONS	
RPM	MPH	GPH	MPG	RANGE	DB	Water Conditions	Light chop
IDLE	2.3	0.2	11.50	569	n/a	Wind Velocity	10~15 mph
1000	3.2	0.3	10.67	528	n/a	Air Temperature	78 degrees
1500	4.7	0.5	9.40	465	n/a	Fuel Load	55 gallons
2000	5.8	0.8	7.25	359	n/a	Weight Onboard	2 people and safety gear
2500	7.3	1.2	6.08	301	n/a		
3000	8.7	1.9	4.58	227	n/a		
3500	12.0	2.6	4.62	228	n/a		
4000	16.7	3.2	5.22	258	n/a		
4500	20.1	4.7	4.28	212	n/a		
5000	23.0	5.8	3.97	196	n/a		
5500	26.9	7.7	3.49	173	n/a		
6000	28.0	8.2	3.41	169	n/a		

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

PERFORMANCE SUMMARY

Top Speed	28.0 mph
0-20 Acceleration	5 seconds
Optimum Cruising Range	258 miles @ 4000
Best Cruising	5.22 mpg
Fuel Efficiency	@ 4000 RPM

FOR MORE INFORMATION, CONTACT:

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