

SUZUKI PERFORMANCE NOTEBOOK

Lansing, MI

Suzuki Marine

Test Date: 10-15-13

Test Boat: SunChaser

Boat Type: Pontoon

Test Motor: Suzuki DF250SS



BOAT	ENGINE	OTHER SPECS
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SunChaser Cruise 8524		Suzuki DF250SS		Propeller	
Material	Aluminum	Engine Type	4-Stroke V-6	Material	Stainless
Length	25' 10"	HP	250	Diameter/Pitch	16 x 18.5
Beam	102" (3 pontoons)	Displacement	4.0 Liter	Number of Blades	3
Weight	2550 lb.s	Operating Range	5300~6300	Mounting Height	
Maximum HP	250	Weight	578 lbs	Hole Position	2nd Hole Up
Fuel Capacity	30 gallons	Lubrication	Wet Sump	Jack Plate	N/A
Transom Height	20"	Fuel Delivery	Multi-Point EFI		
Steering	Hydraulic	Ignition	Solid State		

PERFORMANCE DATA	TEST CONDITIONS
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RPM	MPH	GPH	MPG	RANGE	
IDLE	3.1	0.4	7.75	209	Water Conditions
1000	4.8	0.8	5.94	160	Wind Velocity
1500	7.4	1.8	4.20	113	Air Temperature
2000	10.2	2.5	4.16	112	Fuel Load
2500	16.5	3.6	4.57	123	Weight Onboard
3000	20.5	5.2	3.98	107	
3500	25.9	7.3	3.57	96	
4000	31.0	10.4	2.98	80	
4500	35.6	13.2	2.71	73	
5000	39.9	16.5	2.42	65	
5500	44.0	21.0	2.10	57	
6000	47.5	23.1	2.05	55	

Light Chop
3-5 mph
55
25
2 persons
Full Safety Gear

PERFORMANCE SUMMARY	
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Top Speed	47.5 mph
0-30 Acceleration	5.4 sec.
Optimum Cruising Range	@ 2500 RPM 123 Miles
Best Cruising	@ 2500 RPM
Fuel Efficiency	4.57 MPG

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

FOR MORE INFORMATION, CONTACT:

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