

SUZUKI PERFORMANCE NOTEBOOK

Geist Reservoir, IN

Suzuki Marine

Test Date: 9/17/2020

Boat Model: South Bay 523UL-PC-3.0

Boat Type: 3 Log Pontoon

Test Motor: DF200ATX



BOAT	ENGINE	OTHER SPECS
------	--------	-------------

South Bay 523UL-PC-3.0		Suzuki		Propeller	
Material	Aluminum	Engine Type	Inline 4 cylinder	Material	Stainless Steel
Length	25'	HP	200 hp	Diameter/Pitch	16" X 20"
Beam	8' 6"	Displacement	2867 CC	Number of Blades	3
Weight (Dry)	2450 lbs	Operating Range	5500-6100 rpm	Mounting Height	
Maximum HP	250 hp	Weight	529 lbs	Hole Position	2nd hole
Fuel Capacity	38 gallons	Lubrication	Wet Sump	Jack Plate	N/A
Transom Height	25"	Fuel Delivery	Multi Point EFI		
Steering	SeaStar Hyd	Ignition	Solid State		

PERFORMANCE DATA	TEST CONDITIONS
------------------	-----------------

RPM	MPH	GPH	MPG	RANGE	
IDLE	2.9	0.3	9.67	331	Water Conditions
1000	4.2	0.7	6.00	205	Wind Velocity
1500	6.1	1.2	5.08	174	Air Temperature
2000	7.8	1.7	4.59	157	Fuel Load
2500	11.5	2.7	4.26	146	Weight Onboard
3000	16.7	3.5	4.77	163	Full Safety Gear
3500	20.7	4.9	4.22	144	
4000	25.2	6.6	3.82	131	
4500	29.5	9.2	3.21	110	
5000	34.0	11.8	2.88	99	
5500	38.1	16.0	2.38	81	
6000	42.1	19.0	2.22	76	
6250	42.3	19.6	2.16	74	

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

PERFORMANCE SUMMARY

Top Speed	42.3 MPH
0-25 Acceleration	6.4 seconds
Optimum Cruising Range	@ 3000 RPM 163 Miles
Best Cruising	@ 3000 RPM
Fuel Efficiency	4.77 MPG

FOR MORE INFORMATION, CONTACT:

Forest River/South Bay Pontoons
 Middlebury, IN 46540
 (574) 825-8696
www.southbaypontoon.com

Suzuki Marine
www.suzuki.com

