

SUZUKI PERFORMANCE NOTEBOOK

Deerfield Beach, FL ICW
Test Boat: Avalon

Suzuki Marine
Boat Type: Pontoon

Test Date: 5-22-17
Test Motor: DF350APX x 2



BOAT		ENGINE		OTHER SPECS	
Windjammer 2785 QL		Suzuki DF350APX x 2		Propeller	
Material	Alm.	Engine Type	4-Stroke V-6	Material	Stainless
Length	28' 6"	HP	700	Diameter/Pitch	15.25 x 24
Beam	8' 6"	Displacement	4.4L	Number of Blades	6 (twin 3 Blade)
Weight	4950 lb.s	Operating Range	5700-6300		Contra-Rotation
Maximum HP	800	Weight	727 lb.s	Mounting Height	
Fuel Capacity	100 gallons	Lubrication	Wet Sump	Hole Position	5th
Transom Height	30"	Fuel Delivery	Multi-Point EFI	Jack Plate	N/A
Steering	Hydraulic P/A	Ignition	Solid State		

PERFORMANCE DATA					TEST CONDITIONS	
RPM	MPH	GPH	MPG	RANGE	Water Conditions	Light chop
IDLE	3.7	1.3	2.85	256	Wind Velocity	5-7 mph
1000	5.8	2.4	2.42	218	Air Temperature	85 degrees
1500	8.7	4.2	2.07	186	Fuel Load	65
2000	16.0	5.9	2.71	244	Weight Onboard	2 persons
2500	21.0	8.8	2.39	215		
3000	26.0	12.4	2.10	189		
3500	31.5	17.8	1.77	159		
4000	37.0	23.0	1.61	145		
4500	43.0	30.7	1.40	126		
5000	48.5	39.1	1.24	112		
5500	53.5	44.9	1.19	107		
6000	58.5	57.0	1.03	92		
6250	61.5	60.2	1.02	92		
Results may vary. Range based on 90% fuel capacity.					PERFORMANCE SUMMARY	
					Top Speed	61.5
					0-30 Acceleration	4.4 seconds
					0-50 Acceleration	8.9 seconds
					Optimum Cruising	@ 2500 RPM
					Range	215 Miles
					Best Cruising	@ 2500 RPM
					Fuel Efficiency	2.39 MPG

FOR MORE INFORMATION, CONTACT:

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