

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	PERFORMANCE SUMMARY	
3000	26.0	12.4	2.10	189	Top Speed	61.5
3500	31.5	17.8	1.77	159	0-30 Acceleration	4.4 seconds
4000	37.0	23.0	1.61	145	0-50 Acceleration	8.9 seconds
4500	43.0	30.7	1.40	126	Optimum Cruising	@ 2500 RPM
5000	48.5	39.1	1.24	112	Range	215 Miles
5500	53.5	44.9	1.19	107	Best Cruising	@ 2500 RPM
6000	58.5	57.0	1.03	92	Fuel Efficiency	2.39 MPG
6250	61.5	60.2	1.02	92		

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

FOR MORE INFORMATION, CONTACT:

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