



PERFORMANCE NOTEBOOK

Ft Pierce, Fla

Suzuki Marine

Test Date: 07-22-22

Test Boat: Twin Vee Powercat

Boat Type: Catamaran

Test Motor: Suzuki DF350ATXW



BOAT		ENGINE		OTHER SPECS	
400 GFX		Quad Suzuki DF350ATXW		Propeller	
Material	Fiberglass	Engine Type	4-Stroke 6Cyl.	Material	Stainless
Length	40'	HP	350	Diameter/Pitch	15.5 X 25.5
Beam	12'	Displacement	267.9cu. In.	Number of Blades	Twin 3 Blade
Weight	14500 lb.s	Operating Range	5700-6300	Mounting Height	
Maximum HP	1400	Weight	727 lb.s	Hole Position	#5 Hole
Fuel Capacity	750 gallons	Lubrication	Wet Sump	Jack Plate	NA
Transom Height	25"	Fuel Delivery	Multi-Point EFI		
Steering	Electric	Ignition	Solid State		

PERFORMANCE DATA					TEST CONDITIONS	
RPM	MPH	GPH	MPG	RANGE	Water Conditions	Light Chop
IDLE	4.7	2.3	2.03	1368	Wind Velocity	5-10mph
1000	7.2	4.8	1.49	1003	Air Temperature	85 F
1500	9.8	8.6	1.14	768	Fuel Load	300 gal.
2000	13.7	12.1	1.13	763	Weight Onboard	6 person
2500	22.0	18.2	1.21	815		Full Safety Gear
3000	28.2	27.1	1.04	702	PERFORMANCE SUMMARY	
3500	34.5	36.0	0.96	646	Top Speed	63.4
4000	40.8	45.2	0.90	609	0-30 Acceleration	6.95 Seconds
4500	46.4	56.8	0.82	551	Optimum Cruising	2500 RPM
5000	52.5	74.6	0.70	475	Range	815 Miles
5500	57.6	88.0	0.65	442	Best Cruising	2500 RPM
6000	62.5	117.2	0.53	360	Fuel Efficiency	1.21 MPG
6200	63.4	121.1	0.52	353		
Results may vary. Range based on 90% fuel capacity.						

FOR MORE INFORMATION, CONTACT:

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