

SUZUKI PERFORMANCE NOTEBOOK

Titusville, Fla
Falcon Marine

Suzuki Marine
Boat Type: Catamaran

7/21/2021
Test Motor: Suzuki DF140BGX



BOAT		ENGINE		OTHER SPECS	
F22		Twin Suzuki DF140BTGX		Propeller	
Material	Fiberglass	Engine Type	4-Stroke Inline 4	Material	Stainless
Length	22' 6"	HP	140	Diameter/Pitch	14 X 24
Beam	8' 6"	Displacement	124.7 cu. In.	Number of Blades	3 Blade
Weight	4160 lb.s	Operating Range	5600-6200	Mounting Height	
Maximum HP	300	Weight	423.3 lb.s	Hole Position	#3 Hole Up
Fuel Capacity	112 gallons	Lubrication	Wet Sump	Jack Plate	N/A
Transom Height	25"	Fuel Delivery	Multi-Point EFI		
Steering	Hydraulic	Ignition	Solid State		
PERFORMANCE DATA				TEST CONDITIONS	
RPM	MPH	GPH	MPG		
IDLE	3.3	0.5	6.02	Water Conditions	Light Chop
1000	4.7	1.0	4.63	Wind Velocity	5-10mph
1500	6.4	1.7	3.73	Air Temperature	87
2000	8.1	2.8	2.86	Fuel Load	50 gal.
2500	13.7	3.9	3.53	Weight Onboard	2 persons
3000	19.0	5.2	3.63		Full Safety Gear
3500	24.2	6.6	3.65	PERFORMANCE SUMMARY	
4000	27.9	8.3	3.38	Top Speed	47.9 mph
4500	34.6	11.4	3.03	0-25 Acceleration	6.55
5000	40.3	16.4	2.46	Optimum Cruising	@ 3500 RPM
5500	44.6	21.5	2.07	Range	368 Miles
6000	47.9	25.2	1.90	Best Cruising	@ 3500 RPM
				Fuel Efficiency	3.65 MPG

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

FOR MORE INFORMATION, CONTACT:

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