

SUZUKI PERFORMANCE NOTEBOOK

Titusville, Fla
Falcon Marine

Suzuki Marine
Boat Type: Catamaran

7/21/2021
Test Motor: Suzuki DF140BGX



BOAT	ENGINE	OTHER SPECS
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<p>F22</p> <p>Material Fiberglass</p> <p>Length 22' 6"</p> <p>Beam 8' 6"</p> <p>Weight 4160 lb.s</p> <p>Maximum HP 300</p> <p>Fuel Capacity 112 gallons</p> <p>Transom Height 25"</p> <p>Steering Hydraulic</p>	<p>Twin Suzuki DF140BGX</p> <p>Engine Type 4-Stroke Inline 4</p> <p>HP 140</p> <p>Displacement 124.7 cu. In.</p> <p>Operating Range 5600-6200</p> <p>Weight 423.3 lb.s</p> <p>Lubrication Wet Sump</p> <p>Fuel Delivery Multi-Point EFI</p> <p>Ignition Solid State</p>	<p>Propeller</p> <p>Material Stainless</p> <p>Diameter/Pitch 14 X 24</p> <p>Number of Blades 3 Blade</p> <p>Mounting Height</p> <p>Hole Position #3 Hole Up</p> <p>Jack Plate N/A</p>
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PERFORMANCE DATA	TEST CONDITIONS
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RPM	MPH	GPH	MPG	RANGE	
IDLE	3.3	0.5	6.02	607	Water Conditions Light Chop Wind Velocity 5-10mph Air Temperature 87 Fuel Load 50 gal. Weight Onboard 2 persons Full Safety Gear
1000	4.7	1.0	4.63	466	
1500	6.4	1.7	3.73	376	
2000	8.1	2.8	2.86	289	
2500	13.7	3.9	3.53	356	
3000	19.0	5.2	3.63	366	
3500	24.2	6.6	3.65	368	
4000	27.9	8.3	3.38	341	
4500	34.6	11.4	3.03	306	
5000	40.3	16.4	2.46	248	
5500	44.6	21.5	2.07	209	
6000	47.9	25.2	1.90	191	

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

PERFORMANCE SUMMARY	
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Top Speed	47.9 mph
0-25 Acceleration	6.55
Optimum Cruising Range	@ 3500 RPM 368 Miles
Best Cruising	@ 3500 RPM
Fuel Efficiency	3.65 MPG

FOR MORE INFORMATION, CONTACT:

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