

SUZUKI PERFORMANCE NOTEBOOK

Galveston Bay, TX

Suzuki Marine

Test Date: 5-16-13

Test Boat: Blue Wave

Boat Type: Fiberglass Tunnel Boat

Test Motor: Suzuki DF140TL



BOAT	ENGINE	OTHER SPECS
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<p>190 STL Super Tunnel Boat</p> <p>Material Fiberglass Length 19' Beam 96" Weight 1395 lb.s Maximum HP 150 Fuel Capacity 30 gallons Transom Height 20" Steering Hydraulic</p>	<p>Suzuki DF140TL</p> <p>Engine Type 4-Stroke 4-inline HP 140 Displacement 124.7 cu. In. Operating Range 5600-6200 Weight 410 lb.s Lubrication Wet Sump Fuel Delivery Multi-Point EFI Ignition Solid State</p>	<p>Propeller</p> <p>Material Stainless Steel Diameter/Pitch 14 x 20 Number of Blades 3</p> <p>Mounting Height</p> <p>Hole Position 1st Hole Up Jack Plate Hydraulic Adjustable</p>
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PERFORMANCE DATA	TEST CONDITIONS
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RPM	MPH	GPH	MPG	RANGE	
IDLE	1.8	0.2	9.00	243	Water Conditions Light Chop Wind Velocity 5 to 10 mph Air Temperature 85 Fuel Load 20 Weight Onboard 2 persons Full Safety Gear
1000	3.0	0.4	7.50	203	
1500	4.4	0.7	6.29	170	
2000	5.7	1.2	4.75	128	
2500	6.6	1.9	3.47	94	
3000	8.0	3.1	2.58	70	
3500	16.3	3.7	4.41	119	
4000	23.2	4.5	5.16	139	
4500	27.1	5.6	4.84	131	
5000	31.7	7.4	4.28	116	
5500	34.6	9.2	3.76	102	
6150	38.4	12.2	3.15	85	

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

PERFORMANCE SUMMARY	
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Top Speed	38.4
0-25 Acceleration	6.2 seconds
Optimum Cruising Range	@ 4000 RPM 139 Miles
Best Cruising	@ 4000 RPM
Fuel Efficiency	5.16 MPG

FOR MORE INFORMATION, CONTACT:

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