

SUZUKI PERFORMANCE NOTEBOOK

Galveston Bay, TX

Suzuki Marine

Test Date: 5-17-13

Test Boat: Blue Wave

Boat Type: Fiberglass Tunnel Boat

Test Motor: Suzuki DF175TL



BOAT		ENGINE		OTHER SPECS	
220 STL Super Tunnel Boat		Suzuki DF175TL		Propeller	
Material	Fiberglass	Engine Type	4-Stroke 4-inline	Material	Stainless Steel
Length	22' 2"	HP	175	Diameter/Pitch	16 x 20
Beam	96"	Displacement	174.9 cu. In.	Number of Blades	3
Weight	1550 lb.s	Operating Range	5000-6100	Mounting Height	
Maximum HP	200	Weight	465 lb.s	Hole Position	1st Hole Up
Fuel Capacity	50 gallons	Lubrication	Wet Sump	Jack Plate	Hydraulic
Transom Height	20"	Fuel Delivery	Multi-Point EFI	Adjustable	
Steering	Hydraulic	Ignition	Solid State		

PERFORMANCE DATA					TEST CONDITIONS	
RPM	MPH	GPH	MPG	RANGE	Water Conditions	Light Chop
IDLE	2.4	0.3	8.00	360	Wind Velocity	5 to 10 mph
1000	3.8	0.6	6.33	285	Air Temperature	82
1500	5.5	1.1	5.00	225	Fuel Load	30
2000	7.3	1.9	3.84	173	Weight Onboard	2 persons
2500	11.4	3.1	3.68	165		Full Safety Gear
3000	19.0	3.9	4.87	219	PERFORMANCE SUMMARY	
3500	23.9	4.9	4.88	219	Top Speed	43.4
4000	28.5	6.1	4.67	210	0-30 Acceleration	5.9 seconds
4500	32.7	7.9	4.14	186	Optimum Cruising	@ 3500 RPM
5000	36.8	10.6	3.47	156	Range	219 Miles
5500	39.5	13.6	2.90	131	Best Cruising	@ 3500 RPM
6050	43.4	16.2	2.68	121	Fuel Efficiency	4.88 MPG

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

FOR MORE INFORMATION, CONTACT:

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