

# SUZUKI PERFORMANCE NOTEBOOK

Galveston Bay, TX

Suzuki Marine

Test Date: 5-16-13

Test Boat: Blue Wave

Boat Type: Fiberglass Bay Boat

Test Motor: Suzuki DF150TX



BOAT		ENGINE		OTHER SPECS	
<b>2200 Pure Bay</b>		<b>Suzuki DF150TX</b>		<b>Propeller</b>	
Material	Fiberglass	Engine Type	4-Stroke 4-inline	Material	Stainless Steel
Length	21'4"	HP	150	Diameter/Pitch	14.75 x 23
Beam	102"	Displacement	174.9 cu. In.	Number of Blades	3
Weight	1700 lb.s	Operating Range	5000-6000	<b>Mounting Height</b>	
Maximum HP	250	Weight	485 lb.s	Hole Position	1st Hole Up
Fuel Capacity	60 gallons	Lubrication	Wet Sump	Jack Plate	Hydraulic
Transom Height	25"	Fuel Delivery	Multi-Point EFI	Adjustable	
Steering	Hydraulic	Ignition	Solid State		

PERFORMANCE DATA					TEST CONDITIONS	
<b>RPM</b>	<b>MPH</b>	<b>GPH</b>	<b>MPG</b>	<b>RANGE</b>	Water Conditions	Light Chop
IDLE	2.2	0.3	7.33	396	Wind Velocity	5 to 10 mph
1000	3.6	0.5	7.20	389	Air Temperature	82
1500	5.5	1.1	5.00	270	Fuel Load	30
2000	6.6	1.8	3.67	198	Weight Onboard	2 persons
2500	8.1	3.7	2.19	118	Full Safety Gear	
3000	18.7	3.8	4.92	266	<b>PERFORMANCE SUMMARY</b>	
3500	25.6	4.6	5.57	301	Top Speed	50.2
4000	31.5	6.2	5.08	274	0-25 Acceleration	6.5 seconds
4500	37.6	8.6	4.37	236	Optimum Cruising Range	@ 3500 RPM 301 Miles
5000	42.3	10.0	4.23	228	Best Cruising	@ 3500 RPM
5500	48.1	14.7	3.27	177	Fuel Efficiency	5.57 MPG
6000	50.2	15.9	3.16	170		

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

**FOR MORE INFORMATION, CONTACT:**

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