

SUZUKI PERFORMANCE NOTEBOOK

Galveston Bay, TX
Test Boat: Blue Wave

Suzuki Marine
Boat Type: Fiberglass Bay Boat

Test Date: 5-15-13
Test Motor: Suzuki DF250TX



BOAT		ENGINE		OTHER SPECS	
2400 Pure Bay		Suzuki DF250TX		Propeller	
Material	Fiberglass	Engine Type	4-Stroke V6	Material	Stainless Steel
Length	24' 5"	HP	250	Diameter/Pitch	16 x 23
Beam	8' 6"	Displacement	3.6-Liter	Number of Blades	3
Weight	2200 lb.s	Operating Range	5500-6100	Mounting Height	
Maximum HP	300	Weight	580 lb.s	Hole Position	1st Hole Up
Fuel Capacity	80 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	
RPM	MPH	GPH	MPG	RANGE	Water Conditions	Light Chop
IDLE	3.1	0.5	6.20	446	Wind Velocity	5 to 10 mph
1000	5.2	0.9	5.78	416	Air Temperature	75
1500	7.0	1.9	3.68	265	Fuel Load	30
2000	8.6	3.2	2.69	194	Weight Onboard	2 persons
2500	17.7	4.3	4.12	296	Full Safety Gear	
3000	22.9	5.4	4.24	305	PERFORMANCE SUMMARY	
3500	30.5	7.2	4.24	305	Top Speed	56.2
4000	35.5	8.7	4.08	294	0-30 Acceleration	6.1 seconds
4500	41.8	12.1	3.45	249	Optimum Cruising	@ 3500 RPM
5000	47.0	16.1	2.92	210	Range	305 Miles
5500	51.9	19.3	2.69	194	Best Cruising	@ 3500 RPM
6000	56.2	21.6	2.60	187	Fuel Efficiency	4.24 MPG

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

FOR MORE INFORMATION, CONTACT:

Blue Wave Boats
711 Boren BLVD
Seminole, OK 74868
bluwaveboats.com

Suzuki Marine
www.suzuki.com

