

# SUZUKI PERFORMANCE NOTEBOOK

Sportsman Lake, Seminole, OK  
Test Boat: Blue Wave

Suzuki Marine  
Boat Type: Bay Boat

Test Date: 1/4/2008  
Test Motor: Suzuki DF300TX



BOAT		ENGINE		OTHER SPECS	
<b>2008 Blue Wave Pure Bay 2400</b>		<b>Suzuki DF300TX V-6 Outboard</b>		<b>Propeller</b>	
Material	Fiberglass	Engine Type	4-Stroke V-6	Material	Stainless Steel
Length	24' 6"	HP	300	Diameter/Pitch	16"X 21.5p
Beam	8' 6"	Displacement	4.0 Liter	Number of Blades	3
Weight	2,200 lbs	Operating Range	5700-6300 RPM	<b>Mounting Height</b>	
Maximum HP	300	Weight	604 lbs	Hole Position	Top mounting hole
Fuel Capacity	80 gallons	Lubrication	Wet Sump	Jack Plate	10" offset Hydraulic
Transom Height	25" (adjustable)	Fuel Delivery	Multi-Point EFI		
Steering	Sea Star Hydraulic	Ignition	Solid State		

PERFORMANCE DATA						TEST CONDITIONS	
RPM	MPH	GPH	MPG	RANGE	DB		
IDLE	3.8	0.5	7.60	547	n/a	Water Conditions	Light Chop
1000	5.5	0.9	6.32	455	n/a	Wind Velocity	15 to 20 mph
1500	7.1	2.5	2.84	204	n/a	Air Temperature	48 degrees
2000	9.5	3.6	2.64	190	n/a	Water surface temp	34 degrees
2500	16.5	4.3	3.84	276	n/a	Fuel Load	30 gallons
3000	21.2	5.5	3.85	278	n/a	Weight Onboard	2 persons Full Safety Gear
3500	26.5	7.2	3.67	264	n/a	<b>PERFORMANCE SUMMARY</b>	
4000	31.5	9.5	3.33	240	n/a	Top Speed	60.1
4500	36.5	12.6	2.89	208	n/a	0-30 Acceleration	5.4 seconds
5000	48.0	15.7	3.07	221	n/a	Optimum Cruising	278 Miles
5500	54.1	23.2	2.33	168	n/a	Range	@ 3000 RPM
6000	59.3	24.1	2.46	177	n/a	Best Cruising	3.85 MPG
6150	60.1	24.8	2.42	174	n/a	Fuel Efficiency	@ 3000 RPM

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

## FOR MORE INFORMATION, CONTACT:

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