

SUZUKI PERFORMANCE NOTEBOOK

Hartsville, SC

Suzuki Marine

Test Date: 5-23-18

Test Boat: Stingray

Boat Type: Center Console

Test Motor: Suzuki DF250TXW2



BOAT		ENGINE		OTHER SPECS		
236CC		Suzuki DF250TX		Propeller		
Material	Fiberglass	Engine Type	4-Stroke V6	Material	Stainless	
Length	23' 8"	HP	250	Diameter/Pitch	14.75 X 23	
Beam	8' 5"	Displacement	220.5 cu. In.	Number of Blades	3	
Weight	3166 lb.s	Operating Range	5500-6100	Mounting Height		
Maximum HP	300	Weight	606 lb.s	Hole Position	2nd Hole Up	
Fuel Capacity	68 gallons	Lubrication	Wet Sump	Jack Plate	N/A	
Transom Height	25"	Fuel Delivery	Multi-Point EFI			
Steering	Hydraulic	Ignition	Solid State			
PERFORMANCE DATA				TEST CONDITIONS		
RPM	MPH	GPH	MPG	RANGE	Water Conditions	Light Chop
IDLE	2.8	0.5	5.83	357	Wind Velocity	5-10mph
1000	4.4	0.9	5.12	313	Air Temperature	84
1500	6.3	1.6	3.81	233	Fuel Load	60 gal.
2000	7.5	2.7	2.82	173	Weight Onboard	2 person
2500	8.4	4.4	1.91	117		Full Safety Gear
3000	10.8	6.7	1.60	98	PERFORMANCE SUMMARY	
3500	27.6	7.2	3.81	233	Top Speed	52.3 mph
4000	33.0	9.2	3.59	220	0-25 Acceleration	7.15 seconds
4500	39.2	12.0	3.26	200	Optimum Cruising	@ 3500 RPM
5000	42.7	13.4	3.18	194	Range	233 Miles
5500	48.4	19.1	2.53	155	Best Cruising	@ 3500 RPM
6000	52.0	21.6	2.41	148	Fuel Efficiency	3.81 MPG
6100	52.3	21.8	2.40	147		
Results may vary. Range based on 90% fuel capacity.						

FOR MORE INFORMATION, CONTACT:

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