

SUZUKI PERFORMANCE NOTEBOOK

Panama City, FL

Suzuki Marine

Test Date: 1/25/2022

Test Boat: CATALYST

Boat Type: Fiberglass

Test Motor: SUZUKI DF250SS



BOAT		ENGINE		OTHER SPECS	
2550 SWK		SUZUKI DF250SS		Propeller	
Material	Fiberglass	Engine Type	4-Stroke V6	Material	Stainless Steel
Length	25'9"	POWER	250 HP	Diameter x Pitch	16x20
Beam	100"	Displacement	245.6 CU.IN.	Number of Blades	3
Weight	1700 LBS	Operating Range	5300-6300 RPM	Mounting Height	
Maximum HP	350 HP	Weight	578 LBS	Hole Position	#1 Hole Up
Fuel Capacity	50 GAL	Lubrication	Wet Sump	Jack Plate	BOBS MACHINE 8"
Transom Height	20"	Fuel Delivery	Multi-Point EFI		
Steering	Hydraulic	Ignition	Solid State		

PERFORMANCE DATA					TEST CONDITIONS	
RPM	MPH	GPH	MPG	RANGE	Water Conditions	Light Chop
IDLE	3.4	0.5	6.98	314	Wind Velocity	2-8 MPH
1000	5.4	1.0	5.35	241	Air Temperature	52 F
1500	7.0	1.8	3.95	178	Fuel Load	50 GAL
2000	8.9	3.0	3.01	135	Weight Onboard	2 person
2500	13.1	4.6	2.82	127		Full Safety Gear
3000	21.1	5.6	3.74	168	PERFORMANCE SUMMARY	
3500	29.2	7.6	3.83	172	Top Speed	52.9 MPH
4000	34.9	10.3	3.38	152	0-30 Accel.	6.82 SEC
4500	40.2	13.4	3.00	135	Optimum Cruising Range	@ 3500 RPM 172 MILE
5000	43.1	15.4	2.80	126	Best Cruising Fuel Efficiency	@ 3500 RPM 3.83 MPG
5500	48.0	22.4	2.14	96		
6000	51.7	24.8	2.09	94		
6150	52.9	25.1	2.10	95		

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

FOR MORE INFORMATION, CONTACT:

CATALYST BOAT WORKS
Hungerford, TX
catalystboats.com

Suzuki Marine
suzukimarine.com

