

SUZUKI PERFORMANCE NOTEBOOK

Key Largo, FL

Suzuki Marine

Test Date: 6-10-14

Test Boat: Ranger

Boat Type: Bass Boat

Test Motor: Suzuki DF250SS



BOAT		ENGINE		OTHER SPECS	
Z521 C		Suzuki DF250SS		Propeller	
Material	Fiberglass	Engine Type	4-Stroke V-6	Material	Stainless Steel
Length	21' 7"	HP	250	Diameter/Pitch	14.5 X 27
Beam	96"	Displacement	4.0 Liter	Number of Blades	4
Weight	1925 one console	Operating Range	5300-6300	Mounting Height	
Maximum HP	250	Weight	580 lbs	Hole Position	2nd Hole Up
Fuel Capacity	51 gallons	Lubrication	Wet Sump	Jack Plate	Adjustable
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	3.6	0.5	7.20	330	Wind Velocity	Light Breeze
1000	5.4	1.1	4.91	225	Air Temperature	85 degrees
1500	7.0	2.3	3.04	140	Fuel Load	15 gallons
2000	8.3	4.3	1.93	89	Weight Onboard	2 persons
2500	10.8	6.9	1.57	72		Full Safety Gear
3000	29.7	7.2	4.13	189	PERFORMANCE SUMMARY	
3500	36.9	9.7	3.80	175	Top Speed	70.1
4000	42.7	12.9	3.31	152	0-25 Acceleration	5.9 seconds
4500	51.1	16.2	3.15	145	Optimum Cruising	@ 3000 RPM
5000	60.6	20.7	2.93	134	Range	189 Miles
5500	66.1	22.6	2.92	134	Best Cruising	@ 3000 RPM
6000	70.1	23.3	3.01	138	Fuel Efficiency	4.13 MPG

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

FOR MORE INFORMATION, CONTACT:

Ranger Boats
Flippin, AR 72634
(870) 453-2222
rangerboats.com

Suzuki Marine
www.suzuki.com

