

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
------	--------	-------------

<p>Z521 C</p> <p>Material: Fiberglass Length: 21' 7" Beam: 96" Weight: 1925 one console Maximum HP: 250 Fuel Capacity: 51 gallons Transom Height: 20" Steering: Hydraulic</p>	<p>Suzuki DF250SS</p> <p>Engine Type: 4-Stroke V-6 HP: 250 Displacement: 4.0 Liter Operating Range: 5300-6300 Weight: 580 lbs Lubrication: Wet Sump Fuel Delivery: Multi-Point EFI Ignition: Solid State</p>	<p>Propeller</p> <p>Material: Stainless Steel Diameter/Pitch: 14.5 X 27 Number of Blades: 4</p> <p>Mounting Height</p> <p>Hole Position: 2nd Hole Up Jack Plate: Adjustable</p>
---	--	--

PERFORMANCE DATA	TEST CONDITIONS
------------------	-----------------

RPM	MPH	GPH	MPG	RANGE	
IDLE	3.6	0.5	7.20	330	Water Conditions: Light Chop Wind Velocity: Light Breeze Air Temperature: 85 degrees Fuel Load: 15 gallons Weight Onboard: 2 persons Full Safety Gear
1000	5.4	1.1	4.91	225	
1500	7.0	2.3	3.04	140	
2000	8.3	4.3	1.93	89	
2500	10.8	6.9	1.57	72	
3000	29.7	7.2	4.13	189	
3500	36.9	9.7	3.80	175	
4000	42.7	12.9	3.31	152	
4500	51.1	16.2	3.15	145	
5000	60.6	20.7	2.93	134	
5500	66.1	22.6	2.92	134	
6000	70.1	23.3	3.01	138	

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

PERFORMANCE SUMMARY	
---------------------	--

Top Speed	70.1
0-25 Acceleration	5.9 seconds
Optimum Cruising	@ 3000 RPM
Range	189 Miles
Best Cruising	@ 3000 RPM
Fuel Efficiency	4.13 MPG

FOR MORE INFORMATION, CONTACT:

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

Suzuki Marine
 www.suzuki.com

