

# SUZUKI PERFORMANCE NOTEBOOK

Key Largo, FL

Suzuki Marine

Test Date: 6-10-14

Test Boat: Ranger

Boat Type: Bass Boat

Test Motor: Suzuki DF115SS



BOAT		ENGINE		OTHER SPECS	
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<b>Z117</b>		<b>Suzuki DF115SS</b>		<b>Propeller</b>	
Material	Fiberglass	Engine Type	4-Stroke 4-inline	Material	Stainless Steel
Length	17' 8"	HP	115	Diameter/Pitch	14 X 22
Beam	89"	Displacement	2.0L	Number of Blades	3
Weight	1325 lb.s	Operating Range	5000-6000	<b>Mounting Height</b>	
Maximum HP	115	Weight	401 lb.s	Hole Position	2nd Hole Up
Fuel Capacity	23 gallons	Lubrication	Wet Sump	Jack Plate	N/A
Transom Height	20"	Fuel Delivery	Multi-Point EFI		
Steering	Hydraulic	Ignition	Solid State		

PERFORMANCE DATA					TEST CONDITIONS	
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RPM	MPH	GPH	MPG	RANGE		
IDLE	2.5	0.2	12.50	259	Water Conditions	Light Chop
1000	3.5	0.4	8.75	181	Wind Velocity	Light Breeze
1500	5.2	0.8	6.50	135	Air Temperature	85 degrees
2000	6.3	1.4	4.50	93	Fuel Load	15 gallons
2500	7.5	2.4	3.13	65	Weight Onboard	2 persons
3000	19.3	2.9	6.66	138		Full Safety Gear
3500	26.1	3.9	6.69	139	<b>PERFORMANCE SUMMARY</b>	
4000	30.9	5.3	5.83	121	Top Speed	45
4500	34.5	6.7	5.15	107	0-25 Acceleration	5.4 seconds
5000	38.8	8.3	4.67	97	Optimum Cruising	@ 3500 RPM
5500	43.1	10.1	4.27	88	Range	139 Miles
6000	45.0	10.5	4.29	89	Best Cruising	@ 3500 RPM
					Fuel Efficiency	6.69 MPG

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

## FOR MORE INFORMATION, CONTACT:

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