

# SUZUKI PERFORMANCE NOTEBOOK

Minnetonka, MN

Suzuki Marine

Test Date: 9-5-11

Test Boat: Warrior Boats

Boat Type: Multi-Species

Test Motor: Suzuki DF90A



BOAT		ENGINE		OTHER SPECS	
<b>2008 1683</b>		<b>Suzuki DF90A Outboard</b>		<b>Propeller</b>	
Material	Fiberglass	Engine Type	4-Stroke Inline 4	Material	Stainless Steel
Length	16' 4"	HP	90	Diameter/Pitch	14 x 20
Beam	6' 11"	Displacement	91.6 cu. In.	Number of Blades	3
Weight	1204 lbs.	Operating Range	5500-6300	<b>Mounting Height</b>	
Maximum HP	90	Weight	341 lbs	Hole Position	2nd hole up
Fuel Capacity	35 Gallons	Lubrication	Wet Sump	Jack Plate	No
Transom Height	25"	Fuel Delivery	Multi-Point EFI		
Steering	Cable	Ignition	Solid State		

PERFORMANCE DATA					TEST CONDITIONS	
<b>RPM</b>	<b>MPH</b>	<b>GPH</b>	<b>MPG</b>	<b>RANGE</b>	Water Conditions	Light chop
IDLE	2.0	0.1	20.00	630	Wind Velocity	Light breeze
1000	3.4	0.3	11.33	357	Air Temperature	65
1500	5.1	0.5	10.20	321	Fuel Load	8-Jul
2000	6.2	0.8	7.75	244	Weight Onboard	2 persons Standard load
2500	7.2	1.5	4.80	151		
3000	8.7	2.3	3.78	119		
3500	20.1	2.4	8.38	264		
4000	25.5	2.9	8.79	277		
4500	29.7	3.8	7.82	246		
5000	33.6	5.3	6.34	200		
5500	37.1	6.8	5.46	172		
5800	41.8	8.4	4.98	157		

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

PERFORMANCE SUMMARY	
Top Speed	41.8
0-25 Acceleration	7.6
Optimum Cruising	277
Range	@ 4000
Best Cruising Fuel	8.79
Efficiency	@ 4000 RPM

**FOR MORE INFORMATION, CONTACT:**

Warrior Boats

Suzuki Marine  
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