

# SUZUKI PERFORMANCE NOTEBOOK

TABLE ROCK LAKE, MO

TEST NO: 2005-056

TEST DATE: 04 / 28 / 15

TEST BOAT: Ranger 185VS

TEST MOTOR: Suzuki DF175



BOAT		ENGINE		OTHER SPECS	
<b>2005 RANGER 185VS BASS BOAT</b>		<b>SUZUKI DF175 I-4 OUTBOARD</b>		<b>PROPELLER</b>	
Material	Fiberglass	Engine Type	4-Stroke Inline 4	Material	Stainless Steel
Length	18' 5"	HP	175 HP	Diameter/Pitch	14.75 x 27
Beam	7' 8"	Displacement	175 cu.in.	Number of Blades	3
Weight	1555 Lbs.	Operating Range	5500 – 6100 RPM	<b>MOUNTING HEIGHT</b>	
Maximum HP	175 HP	Weight	465 Lbs. (Long)	Hole Position	4th Hole Up
Fuel Capacity	40 Gallons	Lubrication	Wet Sump	Jack Plate	No
Transom Height	23"	Fuel Delivery	Multipoint EFI		
Steering	Hydraulic	Ignition	Solid State		
PERFORMANCE DATA					
RPM	MPH	GPH	MPG	RANGE	dB
IDLE	2.9	0.25	11.40	410	58
1000	4.1	0.55	7.36	265	61
1500	5.9	1.15	5.09	183	66
2000	7.2	2.25	3.20	115	69
2500	9.1	3.55	2.56	92	76
3000	26.5	4.10	6.45	232	85
3500	30.8	5.10	6.04	217	86
4000	35.0	6.80	5.14	185	87
4500	40.4	8.25	4.89	176	89
5000	46.8	10.35	4.52	163	92
5500	55.0	13.25	4.15	149	94
6100	59.3	14.55	4.04	146	99
Results may vary.					
Range (Miles) Based on 90% Fuel Capacity.					
TEST CONDITIONS					
Water Conditions	Light Chop				
Wind Velocity	5 to 7 MPH				
Air Temperature	84° F				
Fuel Load	25 Gallons				
Weight Onboard	2 Persons 50 lb. Gear				
PERFORMANCE SUMMARY					
Top Speed	59.3 MPH				
Time to Plane	4.23 seconds				
Acceleration	0 to 30 MPH in 8.12 sec.				
Optimum	232 Miles				
Cruising Range	@ 3000 RPM				
Best Fuel Efficiency	6.45 MPG @ 3000 RPM				

FOR MORE INFORMATION, CONTACT:

**RANGER BOATS**  
www.rangerboats.com

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