

# SUZUKI PERFORMANCE NOTEBOOK

TABLE ROCK LAKE, MO

TEST NO: 2005-054

TEST DATE: 05 / 29 / 05

TEST BOAT: Sea Fox 225BF

TEST MOTOR: Suzuki DF175



BOAT		ENGINE		OTHER SPECS	
<b>2005 SEA FOX 225BF BAY FISHER</b>		<b>SUZUKI DF175 I-4 OUTBOARD</b>		<b>PROPELLER</b>	
Material	Fiberglass	Engine Type	4-Stroke Inline 4	Material	Stainless Steel
Length	22' 6"	HP	175 HP	Diameter/Pitch	14.75 x 23
Beam	8' 6"	Displacement	175 cu.in.	Number of Blades	3
Weight	2350 Lbs.	Operating Range	5500 – 6100 RPM	<b>MOUNTING HEIGHT</b>	
Maximum HP	225 HP	Weight	474 Lbs. (XLong)	Hole Position	3rd Hole Up
Fuel Capacity	60 Gallons	Lubrication	Wet Sump	Jack Plate	No
Transom Height	25"	Fuel Delivery	Multipoint EFI		
Steering	Hydraulic	Ignition	Solid State		
PERFORMANCE DATA					
RPM	MPH	GPH	MPG	RANGE	dB
IDLE	2.7	0.25	10.60	572	57
1000	4.4	0.65	6.77	366	63
1500	6.2	1.05	5.90	319	69
2000	8.0	2.05	3.88	209	72
2500	11.5	2.70	4.26	230	77
3000	18.9	3.60	5.21	281	80
3500	24.8	4.80	5.17	279	82
4000	29.7	7.10	4.18	226	85
4500	34.9	8.30	4.20	227	87
5000	40.3	10.25	3.93	212	89
5500	44.9	13.4	3.35	181	91
6000	48.8	14.65	3.33	180	91
Results may vary.					
Range (Miles) Based on 90% Fuel Capacity.					
TEST CONDITIONS					
Water Conditions		1' Chop			
Wind Velocity		7 to 10 MPH			
Air Temperature		60° F			
Fuel Load		50 Gallons			
Weight Onboard		2 Persons 50 lb. Gear			
Other		T-Top			
PERFORMANCE SUMMARY					
Top Speed		48.8 MPH			
Time to Plane		4.22 seconds			
Acceleration		0 to 30 MPH in 6.90 sec.			
Optimum		281 Miles			
Cruising Range		@ 3000 RPM			
Best Fuel Efficiency		5.21 MPG @ 3000 RPM			

FOR MORE INFORMATION, CONTACT:

SEA FOX BOATS  
www.seafoxboats.com

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