

SUZUKI PERFORMANCE NOTEBOOK

TABLE ROCK LAKE, MO

TEST NO: 2005-051

TEST DATE: 04 / 29 / 05

TEST BOAT: Bluewater 2550

TEST MOTORS: Suzuki DF150s



BOAT		ENGINE		OTHER SPECS	
2005 Bluewater 2550 Center Console		SUZUKI DF150 I-4 OUTBOARDS		PROPELLER	
Material	Fiberglass	Engine Type	4-Stroke Inline 4	Material	Stainless Steel
Length	25' 5"	HP	150 HP	Diameter/Pitch	14.75 x 23
Beam	8' 5"	Displacement	175 cu.in.	Number of Blades	3
Weight	2950 Lbs.	Operating Range	5000 – 6000 RPM	MOUNTING HEIGHT	
Maximum HP	400 HP	Weight	474 Lbs. (XLong)	Hole Position	1 st Hole
Fuel Capacity	178 Gallons	Lubrication	Wet Sump	Jack Plate	Bracket
Transom Height	25"	Fuel Delivery	Multipoint EFI	Set Back	30"
Steering	Hydraulic	Ignition	Solid State		
PERFORMANCE DATA					
RPM	MPH	GPH	MPG	RANGE	dB
IDLE	3.9	.60	6.42	1028	57
1000	5.6	1.3	4.27	684	65
1500	7.3	2.4	3.04	487	68
2000	8.6	4.0	2.15	344	73
2500	10.6	5.5	1.93	309	76
3000	16.6	7.6	2.18	350	79
3500	24.7	9.6	2.57	411	84
4000	28.7	10.2	2.81	450	86
4500	33.1	11.4	2.90	465	91
5000	38.5	14.3	2.69	431	93
5500	43.6	18.8	2.32	372	94
6000	50.0	25.8	1.94	310	96
Results may vary. Fuel economy reflects twin outboards. Range (Miles) Based on 90% Fuel Capacity.					
TEST CONDITIONS					
Water Conditions		1' Chop			
Wind Velocity		5 to 7 MPH			
Air Temperature		60° F			
Fuel Load		50 Gallons			
Weight Onboard		2 Persons 50 lb. Gear			
PERFORMANCE SUMMARY					
Top Speed		50.0 MPH			
Time to Plane		5.07 seconds			
Acceleration		0 to 30 MPH in 6.54 sec.			
Optimum		465 Miles			
Cruising Range		@ 4500 RPM			
Best Fuel Efficiency		2.90 MPG @ 4500 RPM			

FOR MORE INFORMATION, CONTACT:

Bluewater Boats
www.bluewaterboats.com

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