

SUZUKI PERFORMANCE NOTEBOOK

TABLE ROCK LAKE, MO

TEST NO: 2005-053

TEST DATE: 04 / 30 / 05

TEST BOAT: ProLine 21 Sport

TEST MOTOR: Suzuki DF175



BOAT		ENGINE		OTHER SPECS	
2005 PROLINE 21 SPORT CC		SUZUKI DF175 I-4 OUTBOARD		PROPELLER	
Material	Fiberglass	Engine Type	4-Stroke Inline 4	Material	Stainless Steel
Length	21' 8"	HP	175 HP	Diameter/Pitch	14.75 x 21
Beam	8' 5"	Displacement	175 cu.in.	Number of Blades	3
Weight	2600 Lbs.	Operating Range	5500 – 6100 RPM	MOUNTING HEIGHT	
Maximum HP	200 HP	Weight	474 Lbs. (XLong)	Hole Position	2nd Hole Up
Fuel Capacity	70 Gallons	Lubrication	Wet Sump	Jack Plate	No
Transom Height	25"	Fuel Delivery	Multipoint EFI		
Steering	Mechanical	Ignition	Solid State		
PERFORMANCE DATA					
RPM	MPH	GPH	MPG	RANGE	dB
IDLE	2.1	0.35	5.86	369	58
1000	4.0	0.60	6.67	420	64
1500	6.1	1.40	4.32	272	72
2000	7.1	2.10	3.38	213	75
2500	8.4	2.75	3.04	191	76
3000	12.4	4.10	3.01	190	82
3500	20.1	4.95	4.06	256	82
4000	25.6	5.85	4.37	275	87
4500	30.5	7.55	4.04	255	87
5000	35.3	9.25	3.82	240	88
5500	40.5	12.60	3.21	203	89
6100	46.4	14.75	3.15	198	96
Results may vary.					
Range (Miles) Based on 90% Fuel Capacity					
TEST CONDITIONS					
Water Conditions	Moderate Chop				
Wind Velocity	5 to 7 MPH				
Air Temperature	64° F				
Fuel Load	40 Gallons				
Weight Onboard	2 Persons 50 lb. Gear				
PERFORMANCE SUMMARY					
Top Speed	46.4 MPH				
Time to Plane	3.95 seconds				
Acceleration	0 to 30 MPH in 6.21 sec.				
Optimum	275 Miles				
Cruising Range	@ 4000 RPM				
Best Fuel Efficiency	4.37 MPG @ 4000 RPM				

FOR MORE INFORMATION, CONTACT:

PROLINE BOATS
www.prolineboats.com

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