

# SUZUKI PERFORMANCE NOTEBOOK

MIAMI, FL

TEST NO: 2006-015

TEST DATE: 02/10/06

TEST BOAT: ProLine 24 Super Sport

TEST MOTOR: Suzuki DF250



BOAT		ENGINE		OTHER SPECS	
<b>2006 PROLINE 24 SUPER SPORT CC</b>		<b>SUZUKI DF250 V6 OUTBOARD</b>		<b>PROPELLER</b>	
Material	Fiberglass	Engine Type	4-Stroke V6	Material	Stainless Steel
Length	24' 5"	HP	250 HP	Diameter/Pitch	16 X 20
Beam	8' 6"	Displacement	220.5 cu.in.	Number of Blades	3
Weight	3400 Lbs	Operating Range	5500 – 6100 RPM	<b>MOUNTING HEIGHT</b>	
Maximum HP	300 HP	Weight	580 Lbs.	Hole Position	3 <sup>RD</sup> Hole
Fuel Capacity	140 Gallons	Lubrication	Wet Sump	Jack Plate	No
Transom Height	30"	Fuel Delivery	Multipoint EFI	Set Back	n/a
Steering	Hydraulic	Ignition	Solid State		
PERFORMANCE DATA					
RPM	MPH	GPH	MPG	RANGE	dB
IDLE	2.7	.50	5.30	668	58
1000	4.1	.70	5.86	738	62
1500	5.6	1.5	3.97	500	68
2000	7.9	2.5	3.16	398	74
2500	9.2	4.6	2.02	255	77
3000	13.9	6.7	2.09	263	81
3500	25.1	8.3	3.04	383	84
4000	29.8	10.1	2.96	373	86
4500	34.5	12.3	2.80	353	89
5000	38.9	16.3	2.39	301	91
5500	44.5	21.25	2.09	264	93
6000	46.7	23.35	2.00	252	96
Results may vary.					
Range (Miles) Based on 90% Fuel Capacity					
TEST CONDITIONS					
Water Conditions	Slight Chop				
Wind Velocity	2 to 5 MPH				
Air Temperature	76° F				
Fuel Load	180 Gallons				
Weight Onboard	2 Persons 50 lb. Gear				
PERFORMANCE SUMMARY					
Top Speed	46.7 MPH				
Time to Plane	5.47 seconds				
Acceleration	0 to 25 MPH in 7.35 sec.				
Optimum Cruising Range	383 Miles @ 3500 RPM				
Best Fuel Efficiency	3.04 MPG @ 3000 RPM				

FOR MORE INFORMATION, CONTACT:

PRO LINE BOATS  
www.prolineboats.com

SUZUKI MARINE  
Phone: (800) 247-4704  
www.suzuki.com

