

# SUZUKI PERFORMANCE NOTEBOOK

**KEY LARGO, FL**

**TEST NO: 2006.300.4**

**TEST DATE: 05 / 01 / 06**

**TEST BOAT: Proline 24 Super Sport**

**TEST MOTOR: Suzuki DF300**



BOAT		ENGINE		OTHER SPECS	
<b>2006 PROLINE 24 SUPER SPORT</b>		<b>SUZUKI DF300 V6 OUTBOARD</b>		<b>PROPELLER</b>	
Material	Fiberglass	Engine Type	4-Stroke V6	Material	Stainless Steel
Length	24' 5"	HP	300 HP	Diameter/Pitch	16 X 18.5
Beam	8' 6"	Displacement	4.0 Liter	Number of Blades	3
Weight	3400 Lbs	Operating Range	5700 – 6300 RPM	<b>MOUNTING HEIGHT</b>	
Maximum HP	300 HP	Target Weight	604 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	2.3	.35	8.43	1062	58
1000	4.9	.60	8.17	1029	64
1500	6.8	1.45	4.66	587	67
2000	8.3	2.25	3.69	465	72
2500	9.7	3.95	2.46	309	78
3000	16.1	5.30	3.04	383	83
3500	23.5	6.70	3.51	442	87
4000	31.3	7.85	3.98	502	89
4500	35.9	11.30	3.17	400	93
5000	40.3	14.60	2.76	347	95
5500	43.9	18.75	2.34	295	98
6000	48.4	22.70	2.13	268	99
6200	49.7	24.05	2.06	260	100
Results may vary. Range (Miles) Based on 90% Fuel Capacity					
TEST CONDITIONS					
Water Conditions	Smooth				
Wind Velocity	2 to 3 MPH				
Air Temperature	78° F				
Fuel Load	75 Gallons				
Weight Onboard	2 Persons 50 lb. Gear				
PERFORMANCE SUMMARY					
Top Speed	49.7 MPH				
Time to Plane	4.38 seconds				
Acceleration	n/a				
Optimum Cruising Range	502 Miles @ 4000 RPM				
Best Fuel Efficiency	3.98 MPG @ 4000 RPM				

**FOR MORE INFORMATION, CONTACT:**

**PRO LINE BOATS**  
www.prolineboats.com

**SUZUKI MARINE**  
Phone: (800) 247-4704  
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