

SUZUKI PERFORMANCE NOTEBOOK

KEY LARGO, FL

TEST NO: 2008.05.02

TEST DATE: 05 / 12 / 08

TEST BOAT: SYLVAN 1600 PRO SPORT

TEST MOTOR: SUZUKI DF70



BOAT		ENGINE		OTHER SPECS		
2008 SYLVAN 1600 PRO SPORT		SUZUKI DF70 I-4 OUTBOARD		PROPELLER		
Material	Aluminum	Engine Type	4-Stroke Inline 4	Material	Aluminum	
Length	16' 6"	HP	70 HP	Diameter/Pitch	13.75 x 17	
Beam	7' 4"	Displacement	91.7 cu. in.	Number of Blades	3	
Weight	1080 Lbs	Operating Range	5000 – 6000 RPM	MOUNTING HEIGHT		
Maximum HP	90 HP	Weight	341 Lbs.	Hole Position	1 st Hole	
Fuel Capacity	24 Gallons	Lubrication	Wet Sump	Gear Ratio	2.59:1	
Transom Height	20"	Fuel Delivery	Multipoint EFI			
Steering	Hydraulic	Ignition	Solid State			
PERFORMANCE DATA					TEST CONDITIONS	
RPM	MPH	GPH	MPG	RANGE	Water Conditions	LIGHT Chop
IDLE	2.0	0.10	19.5	421	Wind Velocity	Calm
1000	3.5	0.30	11.5	248	Air Temperature	75° F
1500	4.9	0.60	8.17	176	Fuel Load	24 Gallons
2000	6.2	0.75	8.20	177	Weight Onboard	2 Persons Typical Gear
2500	6.9	1.30	5.27	114		
3000	8.1	2.05	3.95	85		
3500	18.3	2.25	8.11	175		
4000	23.0	2.65	8.68	187		
4500	28.1	3.55	7.9	171		
5000	32.0	4.75	6.73	145		
5500	34.7	6.10	5.69	123		
5700	36.4	6.45	5.64	122		
Results may vary. Range based on 90% fuel capacity.					PERFORMANCE SUMMARY	
					Top Speed	36.4 MPH
					0 to 25 MPH	6.8 sec.
					Optimum	187 Miles
					Cruising Range	@ 4000 RPM
					Best Cruising	
					Fuel Efficiency	8.68 MPG @ 4000 RPM

FOR MORE INFORMATION, CONTACT:

SYLVAN BOATS
www.sylvanmarine.com

SUZUKI MARINE
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