

SUZUKI PERFORMANCE NOTEBOOK

Tablerock Lake, Missouri

Suzuki Marine

Test Date: 8/21/2009

Test Boat: SeaArk Stealth 172

Boat Type: Alum Fishing

Test Motor: Suzuki DF70A



BOAT		ENGINE		OTHER SPECS	
SeaArk Baystealth 172		Suzuki DF70A Outboard		Propeller	
Material	Aluminum	Engine Type	4-Stroke I-4	Material	Stainless Steel
Length	17' 2"	HP	70	Diameter/Pitch	14 X 18
Beam	77"	Displacement	1.5 Liter	Number of Blades	3
Weight	925 lbs	Operating Range	5000~6000 rpm	Mounting Height	
Maximum HP	100	Weight	341 lbs	Hole Position	2nd Hole Up
Fuel Capacity	18 gallons	Lubrication	Wet Sump	Jack Plate	N/A
Transom Height	20"	Fuel Delivery	Multi-Point EFI		
Steering	Rack & Pinion	Ignition	Solid State		

PERFORMANCE DATA						TEST CONDITIONS	
RPM	MPH	GPH	MPG	RANGE	DB	Water Conditions	Light Chop
IDLE	2.4	0.20	12.00	216	n/a	Wind Velocity	Light Breeze
1000	3.6	0.30	12.00	216	n/a	Air Temperature	70 degrees
1500	5.3	0.60	8.83	159	n/a	Fuel Load	18 gallons
2000	6.7	0.80	8.38	151	n/a	Weight Onboard	2 persons
2500	8.7	1.20	7.25	131	n/a		Full Safety Gear
3000	14.1	1.70	8.29	149	n/a	PERFORMANCE SUMMARY	
3500	20.4	2.20	9.27	167	n/a	Top Speed	37.3 mph
4000	25.4	2.75	9.24	166	n/a	0-30 Acceleration	4.5 seconds
4500	29.1	3.50	8.31	150	n/a	Optimum Cruising	167 Miles
5000	32.5	4.80	6.77	122	n/a	Range	@ 3500
5500	35.8	6.30	5.68	102	n/a	Best Cruising	9.27 MPG
5900	37.3	6.40	5.83	105	n/a	Fuel Efficiency	@ 3500 RPM

Results may vary. Range based on 90% fuel capacity.

FOR MORE INFORMATION, CONTACT:

SeaArk Boats www.searkboats.com
 P.O. Box 803
 Monticello, AR 71657
 (870) 367-5317

Suzuki Marine
 (800) 247-4704
www.suzuki.com

