

SUZUKI PERFORMANCE NOTEBOOK

Tablerock Lake, Missouri

Suzuki Marine

Test Date: 8/21/2009

Test Boat: SeaArk Stealth 186

Boat Type: Alum Fishing

Test Motor: Suzuki DF115TL



BOAT		ENGINE		OTHER SPECS	
SeaArk Stealth 186		Suzuki DF115TL Outboard		Propeller	
Material	Aluminum	Engine Type	4-Stroke I-4	Material	Stainless Steel
Length	18' 6"	HP	115	Diameter/Pitch	14 X 26
Beam	83"	Displacement	2.0 Liter	Number of Blades	3
Weight	1100 lbs	Operating Range	5000~6000 rpm	Mounting Height	
Maximum HP	140	Weight	416 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	2.8	0.20	14.00	227	n/a	Wind Velocity	Light Breeze
1000	4.4	0.40	11.00	178	n/a	Air Temperature	70 degrees
1500	6.1	0.70	8.71	141	n/a	Fuel Load	66 gallons
2000	7.6	1.50	5.07	82	n/a	Weight Onboard	2 persons
2500	13.5	2.10	6.43	104	n/a		Full Safety Gear
3000	18.5	3.10	5.97	97	n/a	PERFORMANCE SUMMARY	
3500	27.5	4.00	6.88	111	n/a	Top Speed	47.0 mph
4000	32.3	5.05	6.40	104	n/a	0-30 Acceleration	7.0 seconds
4500	37.2	6.40	5.81	94	n/a	Optimum Cruising	111 Miles
5000	42.7	8.25	5.18	84	n/a	Range	@ 3500
5500	46.2	9.30	4.97	80	n/a	Best Cruising	6.88 MPG
5750	47.0	9.65	4.87	79	n/a	Fuel Efficiency	@ 3500 RPM

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

FOR MORE INFORMATION, CONTACT:

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