

# SUZUKI PERFORMANCE NOTEBOOK

Tablerock Lake, Missouri

Suzuki Marine

Test Date: 8/21/2009

Test Boat: SeaArk ProCat 240

Boat Type: Alum Fishing

Test Motor: Suzuki DF225TX



BOAT		ENGINE		OTHER SPECS	
<b>SeaArk ProCat 240</b>		<b>Suzuki DF225TX Outboard</b>		<b>Propeller</b>	
Material	Aluminum	Engine Type	4-Stroke V-6	Material	Stainless Steel
Length	24'	HP	225	Diameter/Pitch	15 X 22
Beam	94"	Displacement	3.6 liter	Number of Blades	4
Weight	1720 lbs	Operating Range	5000~6000 rpm	<b>Mounting Height</b>	
Maximum HP	225	Weight	580	Hole Position	2nd Hole Up
Fuel Capacity	50 gallons	Lubrication	Wet Sump	Jack Plate	N/A
Transom Height	25"	Fuel Delivery	Multi-Point EFI		
Steering	SeaStar Hydraulic	Ignition	Solid State		

PERFORMANCE DATA						TEST CONDITIONS	
<b>RPM</b>	<b>MPH</b>	<b>GPH</b>	<b>MPG</b>	<b>RANGE</b>	<b>DB</b>	Water Conditions	Light Chop
IDLE	3.2	0.40	8.00	400	n/a	Wind Velocity	Light Breeze
1000	4.9	0.80	6.13	306	n/a	Air Temperature	70 degrees
1500	7.4	1.60	4.63	231	n/a	Fuel Load	50 gallons
2000	11.5	2.45	4.69	235	n/a	Weight Onboard	2 persons
2500	18.5	3.70	5.00	250	n/a		Full Safety Gear
3000	23.4	5.05	4.63	232	n/a	<b>PERFORMANCE SUMMARY</b>	
3500	28.0	6.85	4.09	204	n/a	Top Speed	49.6
4000	32.8	8.55	3.83	192	n/a	0-30 Acceleration	4.1 seconds
4500	37.6	11.10	3.39	169	n/a	Optimum Cruising	250 Miles
5000	42.3	13.95	3.03	151	n/a	Range	@ 2500
5500	47.0	17.20	2.73	137	n/a	Best Cruising	5.00 MPG
5850	49.6	18.45	2.69	134	n/a	Fuel Efficiency	@ 2500 RPM

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

**FOR MORE INFORMATION, CONTACT:**

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