

SUZUKI PERFORMANCE NOTEBOOK

Tablerock Lake, MO

Suzuki Marine

Test Date: 9/9/2010

Test Boat: SeaArk RiverCat CX-200

Boat Type: Alum Fishing

Engine: Suzuki DF140TL



BOAT		ENGINE		OTHER SPECS	
2011 SeaArk RiverCat CX-200		Suzuki DF140TL Outboard		Propeller	
Material	Aluminum	Engine Type	4-Stroke I-4	Material	Stainless Steel
Length	20' 1"	HP	140	Diameter/Pitch	14 X 24
Beam	95"	Displacement (cc)	2044	Number of Blades	3
Weight (lbs)	1290	Operating Range	5600-6200	Mounting Height	
Maximum HP	140	Weight	410	Hole Position	2nd Hole Up
Fuel Capacity	30	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	3.1	0.20	15.50	465	n/a	Wind Velocity	Light Breeze
1000	4.4	0.30	14.67	440	n/a	Air Temperature	82 degrees
1500	6.2	0.60	10.33	310	n/a	Fuel Load	30 gallons
2000	8.2	1.10	7.45	224	n/a	Weight Onboard	1 person
2500	14.9	1.70	8.76	263	n/a		Full Safety Gear
3000	20.8	2.50	8.32	250	n/a	PERFORMANCE SUMMARY	
3500	26.2	3.50	7.49	225	n/a	Top Speed	47.3
4000	31.2	4.90	6.37	191	n/a	0-30 Acceleration	5.7 seconds
4500	35.6	6.30	5.65	170	n/a	Optimum Cruising	263 Miles
5000	39.1	8.20	4.77	143	n/a	Range	@ 2500
5500	42.7	9.80	4.36	131	n/a	Best Cruising	8.76 MPG
6000	47.3	11.2	4.22	127	n/a	Fuel Efficiency	@ 2500 RPM
Results may vary. Range based on 90% fuel capacity.							

FOR MORE INFORMATION, CONTACT:

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