

SUZUKI PERFORMANCE NOTEBOOK

MIAMI, FL

TEST NO: 2006-014

TEST DATE: 02 / 10 / 06

TEST BOAT: Sea Chaser 250LX

TEST MOTORS: Suzuki DF250



BOAT		ENGINE		OTHER SPECS	
2006 SEA CHASER 250LX BAY BOAT		SUZUKI DF250 V6 OUTBOARD		PROPELLER	
Material	Fiberglass	Engine Type	4-Stroke V6	Material	Stainless Steel
Length	24' 10"	HP	250 HP	Diameter/Pitch	16 X 20
Beam	8' 7"	Displacement	220.5 cu.in.	Number of Blades	3
Weight	2800 Lbs	Operating Range	5500 – 6100 RPM	MOUNTING HEIGHT	
Maximum HP	300 HP	Weight	580 Lbs.	Hole Position	2nd Hole
Fuel Capacity	85 Gallons	Lubrication	Wet Sump	Jack Plate	No
Transom Height	25"	Fuel Delivery	Multipoint EFI	Set Back	n/a
Steering	Hydraulic	Ignition	Solid State		
PERFORMANCE DATA					
RPM	MPH	GPH	MPG	RANGE	dB
IDLE	3.2	0.40	8.0	612	61
1000	5.2	0.65	8.0	612	65
1500	7.2	0.95	7.53	576	66
2000	9.0	2.6	3.44	263	70
2500	15.8	4.1	3.84	294	76
3000	23.4	5.7	4.14	317	78
3500	28.5	8.7	3.28	251	79
4000	33.2	10.3	3.22	247	85
4500	37.9	12.6	3.01	230	87
5000	42.8	16.6	2.58	198	88
5500	47.1	21.7	2.17	168	90
6000	50.2	24.3	2.07	158	90
Results may vary.					
Range (Miles) Based on 90% Fuel Capacity					
TEST CONDITIONS					
Water Conditions	Slight Chop				
Wind Velocity	2 to 5 MPH				
Air Temperature	60° F				
Fuel Load	65 Gallons				
Weight Onboard	2 Persons 50 lb. Gear				
PERFORMANCE SUMMARY					
Top Speed	50.2 MPH				
Time to Plane	4.23 seconds				
Acceleration	0 to 30 MPH in 5.2 sec.				
Optimum Cruising Range	317 Miles @ 3000 RPM				
Best Fuel Efficiency	4.14 MPG @ 3000 RPM				

FOR MORE INFORMATION, CONTACT:

SEA CHASER BY CAROLINA SKIFF
www.carolinaskiff.com

SUZUKI MARINE
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