

SUZUKI PERFORMANCE NOTEBOOK

MIAMI, FL

TEST NO: 2006-021

TEST DATE: 02 / 15 / 06

TEST BOAT: Sea Cat 22 Dual Console

TEST MOTORS: Suzuki DF150s



BOAT

SEA CAT 22 DUAL CONSOLE

Material	Fiberglass
Length	22'
Beam	8' 6"
Weight	NA
Maximum HP	300 HP
Fuel Capacity	110 Gallons
Transom Height	25"
Steering	Hydraulic

ENGINE

SUZUKI DF150 I-4 OUTBOARDS

Engine Type	4-Stroke Inline 4
HP	150 HP
Displacement	174.9 cu.in.
Operating Range	5000 – 6000 RPM
Weight	474 Lbs.
Lubrication	Wet Sump
Fuel Delivery	Multipoint EFI
Ignition	Solid State

OTHER SPECS

PROPELLER

Material	Stainless Steel
Diameter/Pitch	14.75 X 23
Number of Blades	3

MOUNTING HEIGHT

Hole Position	3 RD Hole
Jack Plate	No
Set Back	n/a

PERFORMANCE DATA

RPM	MPH	GPH	MPG	RANGE	dB
IDLE	3.1	.60	5.1	503	57
1000	5.8	1.3	4.4	438	63
1500	7.4	2.2	3.3	331	66
2000	8.8	3.4	2.6	255	68
2500	13.6	5.2	2.6	259	73
3000	22.6	7.4	3.1	302	76
3500	27.3	9.1	3.0	297	79
4000	32.7	10.8	3.0	300	82
4500	38.2	15.7	2.4	241	85
5000	43.2	20.9	2.1	205	88
5500	47.0	25.8	1.8	180	89
6000	50.4	29.8	1.7	167	93

Results may vary. Fuel numbers reflect twin outboards.

Range (Miles) Based on 90% Fuel Capacity

TEST CONDITIONS

Water Conditions	Smooth
Wind Velocity	2 to 5 MPH
Air Temperature	70° F
Fuel Load	45 Gallons
Weight Onboard	2 Persons 50 lb. Gear

PERFORMANCE SUMMARY

Top Speed	50.4 MPH
Time to Plane	NA
Acceleration	0 to 30 MPH in 4.55 sec.
Optimum Cruising Range	302 Miles @ 3000 RPM
Best Fuel Efficiency	3.1 MPG @ 3000 RPM

FOR MORE INFORMATION, CONTACT:

SEA CAT CATAMARANS
www.seacatoats.com

SUZUKI MARINE
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