

SUZUKI PERFORMANCE NOTEBOOK

TEST NO: 2001-004
TEST DATE: 2/12/01

TEST BOAT: Dusky 233 Open Fisherman
TEST MOTOR: Twin Suzuki DF115 Fuel-Injected 4-Stroke Outboards



BOAT		ENGINE		OTHER SPECS	
DUSKY 233 OPEN FISHERMAN		DF115 FUEL-INJECTED 4-STROKE		PROPELLER	
Material	Fiberglass	Engine Type	DOHC Inline 4	Material	Aluminum
Length	22' 3"	HP	115	Diameter/Pitch	14 x 23
Beam	8' 3"	Displacement	118.9 cu in	Number of Blades	3
Weight	4200 lbs	Operating Range	5000-6000 rpm	Part Number	58100-90J30-019
Maximum HP	300	Weight	427 lbs	MOUNTING HEIGHT	
Fuel Capacity	120 gal	Lubrication	Wet Sump	Hole Position	# 1
Transom Height	25"	Fuel/Oil	Oil Injection	Jack Plate	No
Steering	Hydraulic	Ignition	Solid State Electronic	AV Mounting	NA
PERFORMANCE DATA				TEST CONDITIONS	
RPM	MPH	GPH	Db	MPG	RANGE
1000	4.8	0.6 × 2	65.0	4.0	432
1500	6.5	1.1 × 2	68.0	2.9	313
2000	8.0	1.5 × 2	73.0	2.6	281
2500	9.8	2.5 × 2	76.0	2.0	216
3000	15.8	3.3 × 2	78.0	2.4	259
3500	23.5	4.2 × 2	81.0	2.9	313
4000	29.5	5.3 × 2	84.0	2.8	302
4500	34.1	6.1 × 2	87.0	2.8	302
5000	38.1	7.8 × 2	88.0	2.4	259
5500	41.9	9.2 × 2	91.0	2.3	248
6000	45.1	10.8 × 2	92.0	2.0	216
Range (Miles) Based on 90% Fuel Capacity. Test results may vary depending on conditions.					
PERFORMANCE SUMMARY					
Top Speed		45.1 mph @ 6000 rpm			
Acceleration		NA			
Optimum		313 miles			
Cruising Range		@ 3500 rpm			
Best Fuel Efficiency		2.9 mpg @ 3500 rpm			
Water Conditions		1' - 2' Chop			
Wind Velocity		15 Knots			
Air Temperature		81 Degrees			
Fuel Load		1/2 Tank — 50 gal			
Weight		Avg Load / 2 People and Gear			

FOR MORE INFORMATION, CONTACT:

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