

SUZUKI PERFORMANCE NOTEBOOK

Syracuse, IN

Suzuki Marine

Test Date: 9-14-16

Test Boat: Polar Kraft

Boat Type: Center Console

Test Motor: DF115SS



BOAT		ENGINE		OTHER SPECS		
Outlander 186CC		Suzuki DF115SS		Propeller		
Material	Aluminum	Engine Type	4-Stroke 4-Inline	Material	Stainless	
Length	18' 6"	HP	115	Diameter/Pitch	14 X 21	
Beam	92"	Displacement	2044cc	Number of Blades	3	
Weight	1124 lb.s	Operating Range	5000-6000	Mounting Height		
Maximum HP	115 HP	Weight	406 lb.s	Hole Position	2nd	
Fuel Capacity	23 gallons	Lubrication	Wet Sump	Jack Plate	N/A	
Transom Height	20"	Fuel Delivery	Multi-Point EFI	Bow Trolling Motor	Yes	
Steering	Hydraulic	Ignition	Solid State			
PERFORMANCE DATA				TEST CONDITIONS		
RPM	MPH	GPH	MPG	RANGE	Water Conditions	Smooth
IDLE	3.1	0.3	10.33	214	Wind Velocity	Light Breeze
1000	4.1	0.4	10.25	212	Air Temperature	67 degrees
1500	5.8	0.7	8.29	172	Fuel Load	19 gallons
2000	7.2	1.6	4.50	93	Weight Onboard	2 persons
2500	9.0	2.2	4.09	85		Full Safety Gear
3000	16.7	2.8	5.96	123		3 troll batteries
3500	22.3	3.7	6.03	125	PERFORMANCE SUMMARY	
4000	27.1	4.9	5.53	114	Top Speed	41.0
4500	31.3	6.5	4.82	100	0-25 Acceleration	5.3 seconds
5000	34.3	7.6	4.51	93	Optimum Cruising	@ 3500 RPM
5500	37.5	8.7	4.31	89	Range	125 Miles
6000	41.0	11.2	3.66	76	Best Cruising	@ 3500 RPM
6250					Fuel Efficiency	6.03 MPG
Results may vary. Range based on 90% fuel capacity.						

FOR MORE INFORMATION, CONTACT:

Polar Kraft Boats
300 E. Chicago Ave.
Syracuse, IN 46567
polarkraft.com

Suzuki Marine
www.suzuki.com

