

SUZUKI PERFORMANCE NOTEBOOK

Panama City, FL

Suzuki Marine

Test Date: 3/4/2021

Test Boat: Alumacraft

Boat Type: Aluminum

Test Motor: SUZUKI DF115BTGX



BOAT		ENGINE		OTHER SPECS	
Competitor 175 Sport		SUZUKI DF115BTGX		Propeller	
Material	Aluminum	Engine Type	4-stroke I4	Material	Stainless Steel
Length	17'8"	POWER	115 hp	Diameter x Pitch	14x20
Beam	95"	Displacement	124.7 ci	Number of Blades	3
Weight	1375 lb.s	Operating Range	5000-6000 rpm	Mounting Height	
Maximum HP	150 hp	Weight	412 lb.s	Hole Position	#3 Hole
Fuel Capacity	34 gal	Lubrication	Wet Sump	Jack Plate	N/A
Transom Height	25"	Fuel Delivery	Multi-Point EFI		
Steering	Hydraulic	Ignition	Solid State		

PERFORMANCE DATA					TEST CONDITIONS	
RPM	MPH	GPH	MPG	RANGE	Water Conditions	Light Chop
IDLE	2.5	0.2	10.21	312	Wind Velocity	5-10 mph
1000	3.4	0.4	7.82	239	Air Temperature	66 degrees
1500	5.0	0.8	6.62	203	Fuel Load	34 gal
2000	6.4	1.1	5.71	175	Weight Onboard	2 persons and safety gear
2500	7.4	1.8	4.11	126	PERFORMANCE SUMMARY	
3000	15.8	2.3	6.97	213	Top Speed	41.5 mph
3500	21.8	2.9	7.47	228	0-20 Accel.	5.16 sec
4000	26.2	3.8	6.92	212	Optimum Cruising	@ 3500 rpm
4500	30.9	5.1	6.07	186	Range	228 miles
5000	34.3	6.2	5.49	168	Best Cruising	@ 3500 rpm
5500	38.3	8.3	4.63	142	Fuel Efficiency	7.47 mpg
6000	41.5	10.6	3.91	120		

Results may vary. Range based on 90% fuel capacity.

FOR MORE INFORMATION, CONTACT:

Alumacraft Boats
St. Peter, MN
www.alumacraft.com

Suzuki Marine
www.suzuki.com

