

SUZUKI PERFORMANCE NOTEBOOK

Panama City, FL

Suzuki Marine

Test Date: 3/17/2021

Test Boat: Blue wave

Boat Type: Fiberglass Bay boat

Test Motor: DF140BG



BOAT		ENGINE		OTHER SPECS	
2000 classic		SUZUKI DF140BG		Propeller	
Material	Fiberglass	Engine Type	4-Stroke L4	Material	Stainless Steel
Length	19' 7"	Power	140 hp	Diameter x Pitch	14 x 22
Beam	8'	Displacement	124.8 cu.in	Number of Blades	3
Weight	1550 lb.s	Operating Range	5700-6300 rpm	Mounting Height	
Maximum HP	150 hp	Weight	405 lb.s	Hole Position	#2 Hole Up
Fuel Capacity	49 gallons	Lubrication	Wet Sump	Jack Plate	Hydraulic
Transom Height	25"	Fuel Delivery	Multi-Point EFI		
Steering	Hydraulic	Ignition	Solid State		

PERFORMANCE DATA					TEST CONDITIONS		
RPM	MPH	GPH	MPG	RANGE	Water Conditions	Choppy	
IDLE	2.2	0.2	9.17	404	Wind Velocity	10-15	mph
1000	3.3	0.5	7.33	323	Air Temperature	72	F
1500	5.0	0.8	6.33	279	Fuel Load	49	gallons
2000	6.2	1.2	5.17	228	Weight Onboard	2 persons and safety gear	
2500	7.0	1.9	3.67	162	PERFORMANCE SUMMARY		
3000	7.8	3.0	2.57	113	Top Speed	44.6 mph	
3500	20.3	3.4	6.02	265	0-25 Acceleration	9.98 seconds	
4000	25.7	4.2	6.15	271	Optimum Cruising	@ 4000 rpm	
4500	30.1	5.7	5.27	232	Range	271 miles	
5000	34.6	7.3	4.74	209	Best Cruising	@ 4000 rpm	
5500	38.9	9.6	4.07	179	Fuel Efficiency	6.15 mpg	
6000	42.2	11.6	3.63	160			
6250	44.6	12.7	3.52	155			

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

FOR MORE INFORMATION, CONTACT:

Blue Wave Boats 711 Boren BLVD
Seminole, OK 74868
bluewaveboats.com

Suzuki Marine
www.suzuki.com

