

# SUZUKI PERFORMANCE NOTEBOOK

Panama City, FL

Suzuki Marine

Test Date: 3/11/2021

Test Boat: Manitou

Boat Type: Pontoon

Test Motor: Suzuki DF140BG



BOAT		ENGINE		OTHER SPECS	
<b>Oasis 23</b>		<b>SUZUKI DF140BTGX</b>		<b>Propeller</b>	
Material	Pontoon	Engine Type	4-Stroke L4	Material	Stainless Steel
Length	23'	Power	140 hp	Diameter x Pitch	14x17
Beam	8'6"	Displacement	124.7 ci	Number of Blades	3
Weight	2485 lb.s	Operating Range	5600-6200 rpm	<b>Mounting Height</b>	
Maximum HP	150 hp	Weight	405 lb.s	Hole Position	#2 Hole
Fuel Capacity	43 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	
<b>RPM</b>	<b>MPH</b>	<b>GPH</b>	<b>MPG</b>	<b>RANGE</b>	Water Conditions	Medium Chop
IDLE	2.1	0.3	8.40	325	Wind Velocity	10-15 mph
1000	3.1	0.4	7.63	295	Air Temperature	3 degrees
1500	4.9	0.7	7.00	271	Fuel Load	43 gal
2000	6.3	1.0	6.25	242	Weight Onboard	2 persons and safety gear
2500	7.6	1.5	5.21	202	<b>PERFORMANCE SUMMARY</b>	
3000	10.1	2.0	5.03	194	Top Speed	30.7 mph
3500	14.5	2.7	5.35	207	0-20 accel.	5.21 sec
4000	17.7	3.8	4.72	183	Optimum Cruising	@ 3500 RPM
4500	20.7	5.0	4.14	160	Range	207 miles
5000	23.5	6.7	3.53	137	Best Cruising	@ 3500 RPM
5500	26.1	8.9	2.93	113	Fuel Efficiency	5.35 mpg
6000	29.3	11.3	2.60	101		
6200	30.7	12.8	2.40	93		

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

**FOR MORE INFORMATION, CONTACT:**

Manitou Pontoons  
Lansing, MI 48906  
[manitoupontoons.com](http://manitoupontoons.com)

Suzuki Marine  
[www.suzuki.com](http://www.suzuki.com)

