

# SUZUKI PERFORMANCE NOTEBOOK

Sportsman Res., OK  
Test Boat: Blue Wave

Suzuki Marine  
Boat Type: Fiberglass Bay Boat

Test Date: 11-12-13  
Test Motor: Suzuki DF140ATX



BOAT		ENGINE		OTHER SPECS	
<b>2000 Pure Bay</b>		<b>Suzuki DF140ATX</b>		<b>Propeller</b>	
Material	Fiberglass	Engine Type	4-Stroke 4-inline	Material	Stainless Steel
Length	19' 7"	HP	140	Diameter/Pitch	14 x 24
Beam	8'	Displacement	2044 cc	Number of Blades	3
Weight	1550 lb.s	Operating Range	5600-6200	<b>Mounting Height</b>	
Maximum HP	200	Weight	407 lb.s	Hole Position	3rd 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	
<b>RPM</b>	<b>MPH</b>	<b>GPH</b>	<b>MPG</b>	<b>RANGE</b>	Water Conditions	Light Chop
IDLE	2.6	0.3	8.67	382	Wind Velocity	10+ mph
1000	3.8	0.5	7.60	335	Air Temperature	40
1500	5.4	0.9	6.00	265	Fuel Load	25 gal.
2000	6.7	1.6	4.19	185	Weight Onboard	2 persons
2500	7.6	2.5	3.04	134		Full Safety Gear
3000	16.7	2.9	5.76	254	<b>PERFORMANCE SUMMARY</b>	
3500	24.5	3.6	6.81	300	Top Speed	52.2 mph
4000	30.0	4.6	6.52	288	0-25 Acceleration	6.5 seconds
4500	34.8	6.2	5.61	248	Optimum Cruising	@ 3500 RPM
5000	40.0	8.0	5.00	221	Range	300 Miles
5500	44.8	10.0	4.48	198	Best Cruising	@ 3500 RPM
6000	48.5	12.5	3.88	171	Fuel Efficiency	6.81 MPG
6250	52.2	12.7	4.11	181		

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

**FOR MORE INFORMATION, CONTACT:**

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