

# SUZUKI PERFORMANCE NOTEBOOK

Lake Konawa, OK

Suzuki Marine

Test Date: 11-14-13

Test Boat: Blue Wave

Boat Type: Fiberglass Bay Boat

Test Motor: Suzuki DF150TX



BOAT		ENGINE		OTHER SPECS	
<b>2000 Pure Bay</b>		<b>Suzuki DF150TX</b>		<b>Propeller</b>	
Material	Fiberglass	Engine Type	4-Stroke 4-inline	Material	Stainless Steel
Length	19' 7"	HP	150	Diameter/Pitch	14.375 x 25
Beam	8'	Displacement	174.9 cu. In.	Number of Blades	3
Weight	1550 lb.s	Operating Range	5000-6000	<b>Mounting Height</b>	
Maximum HP	200	Weight	485 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	Adjustable @2.5"	
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	2.1	0.3	7.00	309	Wind Velocity	8-10 mph
1000	3.7	0.6	6.17	272	Air Temperature	45
1500	5.7	1.0	5.70	251	Fuel Load	45 gal.
2000	7.1	2.1	3.38	149	Weight Onboard	2 persons
2500	8.2	3.8	2.16	95	Full Safety Gear	
3000	23.2	3.9	5.95	262	<b>PERFORMANCE SUMMARY</b>	
3500	29.0	4.7	6.17	272	Top Speed	55.7 mph
4000	34.6	6.4	5.41	238	0-30 Acceleration	6.5 seconds
4500	40.0	8.1	4.94	218	Optimum Cruising	@ 3500 RPM
5000	46.4	10.2	4.55	201	Range	272 Miles
5500	52.0	13.5	3.85	170	Best Cruising	@ 3500 RPM
6000	55.7	16.2	3.44	152	Fuel Efficiency	6.17 MPG

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

**FOR MORE INFORMATION, CONTACT:**

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