

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 DF175TX



BOAT	ENGINE	OTHER SPECS
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<p style="text-align: center;">2000 Pure Bay</p> <p>Material: Fiberglass Length: 19' 7" Beam: 8' Weight: 1550 lb.s Maximum HP: 200 Fuel Capacity: 49 gallons Transom Height: 25" Steering: Hydraulic</p>	<p style="text-align: center;">Suzuki DF175TX</p> <p>Engine Type: 4-Stroke 4-inline HP: 175 Displacement: 174.9 cu. In. Operating Range: 5500-6100 Weight: 485 lb.s Lubrication: Wet Sump Fuel Delivery: Multi-Point EFI Ignition: Solid State</p>	<p style="text-align: center;">Propeller</p> <p>Material: Stainless Steel Diameter/Pitch: 14.375 x 25 Number of Blades: 3</p> <p style="text-align: center;">Mounting Height</p> <p>Hole Position: 3rd Hole Up Jack Plate: Hydraulic Adjustable @ 3"</p>
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PERFORMANCE DATA	TEST CONDITIONS
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RPM	MPH	GPH	MPG	RANGE	
IDLE	2.6	0.3	8.67	382	Water Conditions: Light Chop Wind Velocity: 10+ mph Air Temperature: 53 Fuel Load: 40 gal. Weight Onboard: 2 persons Full Safety Gear
1000	4.0	0.6	6.67	294	
1500	5.6	1.1	5.09	225	
2000	7.0	2.1	3.33	147	
2500	7.9	3.6	2.19	97	
3000	23.3	3.9	5.97	263	
3500	29.3	4.7	6.23	275	
4000	34.6	5.9	5.86	259	
4500	39.3	7.6	5.17	228	
5000	46.5	9.9	4.70	207	
5500	52.5	12.7	4.13	182	
6000	58.4	16.8	3.48	153	

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

PERFORMANCE SUMMARY

Top Speed	58.4 mph
0-30 Acceleration	6.3 seconds
Optimum Cruising Range	@ 3500 RPM 275 Miles
Best Cruising	@ 3500 RPM
Fuel Efficiency	6.23 MPG

FOR MORE INFORMATION, CONTACT:

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