

SUZUKI PERFORMANCE NOTEBOOK

Gulf Shores, AL

Suzuki Marine

Test Date: 4-09-2019

Test Boat: Monterey Boats

Boat Type: Bowrider

Test Motor: Suzuki DF250TX



BOAT	ENGINE	OTHER SPECS
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<p>M-45</p> <p>Material: Fiberglass Length: 24' Beam: 8' 6" Weight: 4500 lb.s Maximum HP: 350 Fuel Capacity: 50 gallons Transom Height: 25" Steering: Hydraulic</p>	<p>Suzuki DF250TXW2</p> <p>Engine Type: 4-Stroke V6 HP: 250 Displacement: 220.5 cu. In. Operating Range: 5500-6100 Weight: 606 lb.s Lubrication: Wet Sump Fuel Delivery: Multi-Point EFI Ignition: Solid State</p>	<p>Propeller</p> <p>Material: Stainless Diameter/Pitch: 16 X 20 Number of Blades: 3</p> <p>Mounting Height</p> <p>Hole Position: #2 Hole Up Jack Plate: N/A</p>
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PERFORMANCE DATA	TEST CONDITIONS
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RPM	MPH	GPH	MPG	RANGE		
IDLE	3.0	0.4	6.82	307	Water Conditions: Light Chop Wind Velocity: 5-10mph Air Temperature: 72 Fuel Load: 25 gal. Weight Onboard: 3 persons Full Safety Gear	
1000	4.7	0.9	5.17	233		
1500	6.1	1.6	3.75	169		
2000	7.5	2.6	2.87	129		
2500	8.6	4.3	1.98	89		
3000	9.4	7.0	1.34	60		
3500	12.1	9.0	1.33	60		
4000	28.5	9.8	2.92	131		
4500	33.9	11.7	2.89	130		
5000	38.4	14.0	2.73	123		
5500	42.6	17.6	2.42	109	PERFORMANCE SUMMARY	
6000	46.6	21.2	2.20	99		Top Speed: 47.8 mph
6100	47.8	22.0	2.18	98		0-25 Acceleration: 7.89 seconds

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

Optimum Cruising Range	@ 4000 RPM 131 miles
Best Cruising	@ 4000 RPM
Fuel Efficiency	2.92 MPG

FOR MORE INFORMATION, CONTACT:

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