

SUZUKI PERFORMANCE NOTEBOOK

Branson, MO

Suzuki Marine

Test Date: 9-22-18

Test Boat: SeaArk

Boat Type: Alminum Bass Boat

Test Motor: DF250SSTL2



| BOAT | | ENGINE | | OTHER SPECS | |
|----------------|-------------------|--------------------------|-----------------|------------------------|-----------------|
| BC 210 | | Suzuki DF250SSTL2 | | Propeller | |
| Material | Aluminium | Engine Type | 4-Stroke V-6 | Material | Stainless Steel |
| Length | 21' 6" | HP | 250 | Diameter/Pitch | 14.25 x 24 |
| Beam | 94" | Displacement | 4.0 Liter | Number of Blades | 4 |
| Weight | 1700 lbs | Operating Range | 5300~6300 | Mounting Height | |
| Maximum HP | 250 | Weight | 578 lbs | Hole Position | 1st hole up |
| Fuel Capacity | 38 gallons | Lubrication | Wet Sump | Jack Plate | N/A |
| Transom Height | 20" | Fuel Delivery | Multi-Point EFI | | |
| Steering | SeaStar Hydraulic | Ignition | Solid State | | |

| PERFORMANCE DATA | | | | | TEST CONDITIONS | |
|------------------|------------|------------|------------|--------------|----------------------------|--------------------------------|
| RPM | MPH | GPH | MPG | RANGE | Water Conditions | Moderate Chop |
| IDLE | 2.5 | 0.5 | 5.0 | 171 | Wind Velocity | 5 to 10 mph |
| 1000 | 5.4 | 1.0 | 5.4 | 185 | Air Temperature | 82 |
| 1500 | 6.2 | 1.9 | 3.3 | 112 | Fuel Load | 20 gal |
| 2000 | 8.0 | 3.2 | 2.5 | 86 | Weight Onboard | 2 People with Full Safety Gear |
| 2500 | 10.9 | 5.0 | 2.2 | 75 | PERFORMANCE SUMMARY | |
| 3000 | 20.7 | 5.9 | 3.5 | 120 | Top Speed | 62.7 mph |
| 3500 | 32.7 | 8.1 | 4.0 | 138 | 0-30 Acceleration | N/A seconds |
| 4000 | 38.5 | 11.2 | 3.4 | 118 | Optimum Cruising | @ 3500 RPM |
| 4500 | 43.5 | 13.9 | 3.1 | 107 | Range | 138 Miles |
| 5000 | 47.2 | 18.2 | 2.6 | 89 | Best Cruising | @ 3500 RPM |
| 5500 | 52.9 | 21.9 | 2.4 | 83 | Fuel Efficiency | 4.0 MPG |
| 6000 | 62.7 | 23.4 | 2.7 | 92 | | |

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

FOR MORE INFORMATION, CONTACT:

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