

SUZUKI PERFORMANCE NOTEBOOK

Brunswick, GA

Suzuki Marine

Test Date: 6-12-13

Test Boat: Sundance

Boat Type: Center Console Bay

Test Motor: Suzuki DF150TX



| BOAT | ENGINE | OTHER SPECS |
|------|--------|-------------|
|------|--------|-------------|

| | | |
|---|--|--|
| <p>Sea Born SV211</p> <p>Material Fiberglass</p> <p>Length 20' 5"</p> <p>Beam 98"</p> <p>Weight 1850 lb.s</p> <p>Maximum HP 200</p> <p>Fuel Capacity 45 gallons</p> <p>Transom Height 25"</p> <p>Steering Hydraulic</p> | <p>Suzuki DF150TX</p> <p>Engine Type 4-Stroke 4-inline</p> <p>HP 150</p> <p>Displacement 174.9 cu. In.</p> <p>Operating Range 5000-6000</p> <p>Weight 485 lb.s</p> <p>Lubrication Wet Sump</p> <p>Fuel Delivery Multi-Point EFI</p> <p>Ignition Solid State</p> | <p>Propeller</p> <p>Material Stainless Steel</p> <p>Diameter/Pitch 15 x 21</p> <p>Number of Blades 3</p> <p>Mounting Height</p> <p>Hole Position 2nd Hole Up</p> <p>Jack Plate N/A</p> |
|---|--|--|

| PERFORMANCE DATA | TEST CONDITIONS |
|------------------|-----------------|
|------------------|-----------------|

| RPM | MPH | GPH | MPG | RANGE | |
|------|------|------|------|-------|---|
| IDLE | 1.8 | 0.2 | 9.00 | 365 | <p>Water Conditions Light Chop</p> <p>Wind Velocity 5 to 10 mph</p> <p>Air Temperature 88</p> <p>Fuel Load 30</p> <p>Weight Onboard 2 persons</p> <p style="text-align: right;">Full Safety Gear</p> |
| 1000 | 3.6 | 0.5 | 7.20 | 292 | |
| 1500 | 5.5 | 1.0 | 5.50 | 223 | |
| 2000 | 6.9 | 1.6 | 4.31 | 175 | |
| 2500 | 8.3 | 2.9 | 2.86 | 116 | |
| 3000 | 15.8 | 3.8 | 4.16 | 168 | |
| 3500 | 23.2 | 4.3 | 5.40 | 219 | |
| 4000 | 28.1 | 6.1 | 4.61 | 187 | |
| 4500 | 33.3 | 8.0 | 4.16 | 169 | |
| 5000 | 37.4 | 9.8 | 3.82 | 155 | |
| 5500 | 41.5 | 13.6 | 3.05 | 124 | |
| 6150 | 48.4 | 16.3 | 2.97 | 120 | |

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

| PERFORMANCE SUMMARY | |
|---------------------|--|
|---------------------|--|

| | |
|------------------------|-------------------------|
| Top Speed | 48.4 |
| 0-30 Acceleration | 5.5 seconds |
| Optimum Cruising Range | @ 3500 RPM 219 Miles |
| Best Cruising | @ 3500 RPM |
| Fuel Efficiency | 5.40 MPG |

FOR MORE INFORMATION, CONTACT:

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Suzuki Marine
www.suzuki.com

