

SUZUKI PERFORMANCE NOTEBOOK

Syracuse, IN

Suzuki Marine

Test Date: 9-14-16

Test Boat: Polar Kraft

Boat Type: Center Console

Test Motor: DF115SS



| BOAT | | ENGINE | | OTHER SPECS | |
|------------------------|------------|-----------------------|-------------------|------------------------|-----------|
| Outlander 186CC | | Suzuki DF115SS | | Propeller | |
| Material | Aluminum | Engine Type | 4-Stroke 4-Inline | Material | Stainless |
| Length | 18' 6" | HP | 115 | Diameter/Pitch | 14 X 21 |
| Beam | 92" | Displacement | 2044cc | Number of Blades | 3 |
| Weight | 1124 lb.s | Operating Range | 5000-6000 | Mounting Height | |
| Maximum HP | 115 HP | Weight | 406 lb.s | Hole Position | 2nd |
| Fuel Capacity | 23 gallons | Lubrication | Wet Sump | Jack Plate | N/A |
| Transom Height | 20" | Fuel Delivery | Multi-Point EFI | Bow Trolling Motor | Yes |
| Steering | Hydraulic | Ignition | Solid State | | |

| PERFORMANCE DATA | | | | | TEST CONDITIONS | |
|------------------|------------|------------|------------|--------------|----------------------------|-------------------|
| RPM | MPH | GPH | MPG | RANGE | Water Conditions | Smooth |
| IDLE | 3.1 | 0.3 | 10.33 | 214 | Wind Velocity | Light Breeze |
| 1000 | 4.1 | 0.4 | 10.25 | 212 | Air Temperature | 67 degrees |
| 1500 | 5.8 | 0.7 | 8.29 | 172 | Fuel Load | 19 gallons |
| 2000 | 7.2 | 1.6 | 4.50 | 93 | Weight Onboard | 2 persons |
| 2500 | 9.0 | 2.2 | 4.09 | 85 | | Full Safety Gear |
| 3000 | 16.7 | 2.8 | 5.96 | 123 | | 3 troll batteries |
| 3500 | 22.3 | 3.7 | 6.03 | 125 | PERFORMANCE SUMMARY | |
| 4000 | 27.1 | 4.9 | 5.53 | 114 | Top Speed | 41.0 |
| 4500 | 31.3 | 6.5 | 4.82 | 100 | 0-25 Acceleration | 5.3 seconds |
| 5000 | 34.3 | 7.6 | 4.51 | 93 | Optimum Cruising | @ 3500 RPM |
| 5500 | 37.5 | 8.7 | 4.31 | 89 | Range | 125 Miles |
| 6000 | 41.0 | 11.2 | 3.66 | 76 | Best Cruising | @ 3500 RPM |
| 6250 | | | | | Fuel Efficiency | 6.03 MPG |

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

FOR MORE INFORMATION, CONTACT:

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