

# SUZUKI PERFORMANCE NOTEBOOK

Prosperity, SC

Suzuki Marine

Test Date: 9-24-16

Test Boat: Sea Pro

Boat Type: Center Console

Test Motor: DF250APX



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

|   |   |  |
|---|---|--|
| <p style="text-align: center;"><b>219</b></p> <p>Material           Fiberglass</p> <p>Length            21' 9"</p> <p>Beam              8' 6"</p> <p>Weight            2750 lb.s</p> <p>Maximum HP      250</p> <p>Fuel Capacity     85           gallons</p> <p>Transom Height   25'</p> <p>Steering          U-Flex Hydraulic</p> | <p style="text-align: center;"><b>Suzuki DF250APX</b></p> <p>Engine Type      4-Stroke V-6</p> <p>HP                250</p> <p>Displacement     4.0L</p> <p>Operating Range   5500-6100</p> <p>Weight            604 lb.s</p> <p>Lubrication       Wet Sump</p> <p>Fuel Delivery      Multi-Point EFI</p> <p>Ignition           Solid State</p> | <p style="text-align: center;"><b>Propeller</b></p> <p>Material           Stainless</p> <p>Diameter/Pitch    16 x 17</p> <p>Number of Blades   3</p> <p style="text-align: center;"><b>Mounting Height</b></p> <p>Hole Position      2nd</p> <p>Jack Plate         N/A</p> |
|---|---|--|

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

| RPM  | MPH  | GPH  | MPG  | RANGE |  |
|------|------|------|------|-------|--|
| IDLE | 3.1  | 0.5  | 6.20 | 474   | Water Conditions   Light Chop<br>Wind Velocity        5-7 mph<br>Air Temperature     78 degrees<br>Fuel Load            35 gallons<br>Weight Onboard      2 persons<br>Full Safety Gear<br>T-Top |
| 1000 | 4.6  | 1.1  | 4.18 | 320   |  |
| 1500 | 6.5  | 2.1  | 3.10 | 237   |  |
| 2000 | 8.0  | 2.8  | 2.86 | 219   |  |
| 2500 | 9.3  | 4.6  | 2.02 | 155   |  |
| 3000 | 13.5 | 6.2  | 2.18 | 167   |  |
| 3500 | 25.6 | 6.7  | 3.82 | 292   |  |
| 4000 | 31.0 | 9.0  | 3.44 | 264   |  |
| 4500 | 35.0 | 11.7 | 2.99 | 229   |  |
| 5000 | 39.3 | 16.0 | 2.46 | 188   |  |
| 5500 | 42.9 | 19.4 | 2.21 | 169   |  |
| 6100 | 46.4 | 23.1 | 2.01 | 154   |  |

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

|                   |             |
|-------------------|-------------|
| Top Speed         | 46.4 mph    |
| 0-30 Acceleration | 6.6 seconds |
| Optimum Cruising  | @ 3500 RPM  |
| Range             | 292 Miles   |
| Best Cruising     | @ 3500 RPM  |
| Fuel Efficiency   | 3.82 MPG    |

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

**FOR MORE INFORMATION, CONTACT:**

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Suzuki Marine  
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