

SUZUKI PERFORMANCE NOTEBOOK

| | | |
|--------------------------------|----------------------------------|------------------------------|
| Lake Hamilton, Hot Springs, AR | Suzuki Marine | Test Date: 9/6/2008 |
| Test Boat: SeaArk Big Daddy | Boat Type: Aluminum Fishing Boat | Test Motor: Suzuki DF175TLK9 |



| BOAT | | ENGINE | | OTHER SPECS | |
|-------------------------|------------|----------------------------------|-------------------|-------------------------|-----------------|
| SeaArk Big Daddy | | Suzuki DF175TLK9 Outboard | | Suzuki Propeller | |
| Material | Aluminum | Engine Type | 4-Stroke Inline 4 | Material | Stainless Steel |
| Length | 24' | HP | 175 hp | Diameter/Pitch | 14 3/4 X 23 |
| Beam | 94" | Displacement | 2867 CC's | Number of Blades | 3 |
| Weight | 1720 lbs | Operating Range | 5500-6100 RPM | | |
| Maximum HP | 225 hp | Weight | 474 lbs. | Mounting Height | |
| Fuel Capacity | 50 gallons | Lubrication | Wet Sump | Hole Position | 2nd Hole Up |
| Transom Height | 25" | Fuel Delivery | Multi-Point EFI | Jack Plate | N/A |
| Steering | Hydraulic | Ignition | Solid State | | |

| PERFORMANCE DATA | | | | | | TEST CONDITIONS | |
|---|------------|------------|------------|--------------|-----------|----------------------------|------------------|
| RPM | MPH | GPH | MPG | RANGE | DB | Water Conditions | Light Chop |
| IDLE | 2.9 | 0.34 | 8.53 | 384 | n/a | Wind Velocity | 5 to 10 mph |
| 1000 | 4.6 | 0.63 | 7.30 | 329 | n/a | Air Temperature | 88 degrees |
| 1500 | 6.4 | 1.21 | 5.29 | 238 | n/a | Fuel Load | 50 gallons |
| 2000 | 8.7 | 1.98 | 4.39 | 198 | n/a | Weight Onboard | 2 persons |
| 2500 | 14.0 | 2.95 | 4.75 | 214 | n/a | | Full Safety Gear |
| 3000 | 20.1 | 3.69 | 5.45 | 245 | n/a | | |
| 3500 | 25.4 | 4.78 | 5.31 | 239 | n/a | | |
| 4000 | 30.8 | 6.10 | 5.05 | 227 | n/a | | |
| 4500 | 35.9 | 8.42 | 4.26 | 192 | n/a | | |
| 5000 | 39.8 | 10.22 | 3.89 | 175 | n/a | | |
| 5500 | 44.1 | 11.28 | 3.91 | 176 | n/a | | |
| 6000 | 46.8 | 12.33 | 3.80 | 171 | n/a | | |
| 6150 | 49.4 | 12.69 | 3.89 | 175 | n/a | | |
| Results may vary. Range based on 90% fuel capacity. | | | | | | PERFORMANCE SUMMARY | |
| | | | | | | Top Speed | 49.4 |
| | | | | | | 0-30 Acceleration | 5.0 seconds |
| | | | | | | Optimum Cruising | 245 Miles |
| | | | | | | Range | @ 3000 |
| | | | | | | Best Cruising | 5.45 MPG |
| | | | | | | Fuel Efficiency | @ 3000 RPM |

FOR MORE INFORMATION, CONTACT:

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