

SUZUKI PERFORMANCE NOTEBOOK

MIAMI, FL

TEST NO: 2006-017

TEST DATE: 02 / 10 / 06

TEST BOAT: Twin Vee 29 CC

TEST MOTORS: Suzuki DF200s



BOAT

2006 TWIN VEE 29 CENTER CONSOLE

| | |
|----------------|-------------|
| Material | Fiberglass |
| Length | 29' |
| Beam | 9' 10" |
| Weight | 4900 Lbs |
| Maximum HP | 500 HP |
| Fuel Capacity | 220 Gallons |
| Transom Height | 25" |
| Steering | Hydraulic |

ENGINE

SUZUKI DF200 V6 OUTBOARDS

| | |
|-----------------|-----------------|
| Engine Type | 4-Stroke V6 |
| HP | 200 HP |
| Displacement | 220.5 cu.in. |
| Operating Range | 5000 – 6000 RPM |
| Weight | 580 Lbs. |
| Lubrication | Wet Sump |
| Fuel Delivery | Multipoint EFI |
| Ignition | Solid State |

OTHER SPECS

PROPELLER

| | |
|------------------|-----------------|
| Material | Stainless Steel |
| Diameter/Pitch | 14.75 X 23 |
| Number of Blades | 3 |

MOUNTING HEIGHT

| | |
|---------------|----------|
| Hole Position | 5th Hole |
| Bracket | Yes |
| Set Back | n/a |

PERFORMANCE DATA

| RPM | MPH | GPH | MPG | RANGE | dB |
|------|------|------|-----|-------|----|
| IDLE | 3.4 | .80 | 4.3 | 842 | 59 |
| 1000 | 5.3 | 2.0 | 2.7 | 525 | 63 |
| 1500 | 7.2 | 3.2 | 2.3 | 446 | 68 |
| 2000 | 9.7 | 5.4 | 1.8 | 354 | 72 |
| 2500 | 15.6 | 8.0 | 2.0 | 390 | 77 |
| 3000 | 20.7 | 10.0 | 2.1 | 410 | 80 |
| 3500 | 26.1 | 13.6 | 1.9 | 380 | 83 |
| 4000 | 30.8 | 17.6 | 1.8 | 347 | 84 |
| 4500 | 34.3 | 22.0 | 1.6 | 310 | 87 |
| 5000 | 38.5 | 25.0 | 1.5 | 306 | 89 |
| 5500 | 42.1 | 30.2 | 1.4 | 277 | 89 |
| 5700 | 49.1 | 35.6 | 1.3 | 264 | 93 |

Results may vary. Fuel numbers reflect twin outboards.
Range (Miles) Based on 90% Fuel Capacity

TEST CONDITIONS

| | |
|------------------|--------------------------|
| Water Conditions | Smooth |
| Wind Velocity | 2 to 5 MPH |
| Air Temperature | 76° F |
| Fuel Load | 220 Gallons |
| Weight Onboard | 2 Persons 50 lb. Gear |

PERFORMANCE SUMMARY

| | |
|------------------------|--------------------------|
| Top Speed | 49.1 MPH |
| Time to Plane | NA |
| Acceleration | 0 to 30 MPH in 5.99 sec. |
| Optimum Cruising Range | 410 Miles @ 3000 RPM |
| Best Fuel Efficiency | 2.1 MPG @ 3000 RPM |

FOR MORE INFORMATION, CONTACT:

TWIN VEE POWERCATS
www.twinvee.com

SUZUKI MARINE
Phone: (800) 247-4704
www.suzuki.com

