



Performance Criteria



Manufacturer: Everglades
Model: 290 Pilot
Hull Type: Fiberglass
Test Date: February 17, 2005
Mfg. Address: 544 Air Park Road
 Edgewater, FL 32132

Test Data

| RPM | MPH | GPH | MPG |
|------------|------|------|------|
| Idle | - | - | - |
| 1000 | 5.5 | 1.8 | 3.05 |
| 1500 | 7.4 | 3.4 | 2.18 |
| 2000 | 9.2 | 5.0 | 1.84 |
| 2500 | 13.3 | 9.2 | 1.45 |
| 3000 | 18.0 | 10.8 | 1.67 |
| 3500 | 23.9 | 13.6 | 1.76 |
| 4000 | 25.5 | 19.4 | 1.32 |
| 4500 | 36.6 | 24.2 | 1.51 |
| 5000 | 41.6 | 31.2 | 1.33 |
| 5500 | 46.6 | 38.0 | 1.23 |
| 6000 (WOT) | 47.3 | 39.8 | 1.19 |

| | |
|----------------|-----------|
| Length: | 28' 7" |
| Beam: | 9' 9" |
| Weight: | 5,500 lbs |
| Max HP: | 600 hp |
| Fuel Capacity: | 200 gal |

Power: Twin BF225s

| | |
|------------------------|----------------------|
| Horsepower: | 225 |
| Displacement: | 3.5 L |
| Weight: | 589 lbs. |
| Gear Ratio: | 1.86:1 |
| Mounting Height: | 4 th Hole |
| Prop (Material/Blades) | Stainless (3) |
| Prop Manufacturer | Power Tech OFS |
| Prop (Diameter/Pitch) | 15 ¼ x 19 |

Test Conditions

| | |
|------------------|-----------|
| No. of People: | 2 |
| Fuel Load: | |
| Total Weight: | 8,670 lbs |
| Air Temperature: | |
| Test Conditions | |
| Elevation: | |
| Wind Velocity: | |

Data may vary due to changes in weather, elevation and load conditions. Speed data gathered by GPS receiver.

Time to Plane: Seconds

Acceleration 0~20 MPH: Seconds