



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	5.2	1.8	2.89
1500	6.9	3.0	2.30
2000	8.4	4.6	1.83
2500	10.9	7.0	1.56
3000	18.5	10.4	1.79
3500	25.2	15.8	1.60
4000	31.5	20.6	1.53
4500	36.1	23.8	1.52
5000	42.0	29.4	1.43
5500	45.8	35.0	1.31
5900 (WOT)	48.2	38.4	1.26

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	Solas Lexor
Prop (Diameter/Pitch)	15 1/2 x 17

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