



## Performance Criteria



## **Test Data**

RPM	MPH	GPH	MPG
Idle	-	-	-
1000	5.4	1.2	4.5
1500	7.4	2.0	3.7
2000	8.8	2.8	3.1
2500	12.4	4.2	3.0
3000	16.2	6.4	2.5
3500	22.7	9.2	2.5
4000	28.0	13.0	2.2
4500	31.6	17.6	1.8
5000	35.4	23.6	1.5
5500	38.7	27.6	1.4
6000 (WOT)	41.2	28.6	1.4

Manufacturer: World Cat

Model: 250 DC

**Hull Type:** Fiberglass (Catamaran) **Test Date:** February 13, 2004

Mfg. Address: 1090 W. St. James St.

Tarboro, NC 27886

Length:	26' 0"
Beam:	8' 6"
Weight:	3,900 lbs
Max HP:	300 hp
Fuel Capacity:	200 gal

Power: Twin BF150s

Horsepower:	150
Displacement:	2.4 L
Weight:	485 lbs.
Gear Ratio:	2.14:1
Mounting Height:	3 <sup>rd</sup> Hole
Prop (Material/Blades)	Stainless (3)
Prop Manufacturer	Solas
Prop (Diameter/Pitch)	15 ¼ x 17

## **Test Conditions**

No. of People:	2
Fuel Load:	
Total Weight:	6,840 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