







## **Test Data**

RPM	MPH	GPH	MPG
Idle	-	-	-
1000	6.5	1.8	3.61
1500	9.1	3.2	2.84
2000	11.2	4.6	2.44
2500	17.8	7.3	2.34
3000	26.7	11.8	2.26
3500	31.2	15.8	1.98
4000	34.8	19.4	1.79
4500	39.8	22.2	1.79
5000	44.2	29.3	1.51
5500 (WOT)	47.4	38.8	1.22

Manufacturer: World Cat

Model: 270 SD

**Hull Type:** Fiberglass (Catamaran) **Test Date:** February 15, 2005

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

Tarboro, NC 27886

Length:	28' 0"
Beam:	8' 6"
Weight:	4,600 lbs
Max HP:	450 hp
Fuel Capacity:	200 gal

Power: Twin BF225s

Horsepower:	225
Displacement:	3.5 L
Weight:	589 lbs.
Gear Ratio:	1.86:1
Mounting Height:	3 <sup>rd</sup> Hole
Prop (Material/Blades)	Stainless (3)
Prop Manufacturer	Solas Titan
Prop (Diameter/Pitch)	15 x 19

## **Test Conditions**

No. of People:	2
Fuel Load:	
Total Weight:	7,225 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