

Performance Criteria





Manufacturer: World Cat Model: 270 EC Express

Hull Type: Fiberglass (Catamaran)

Test Date: August 13, 2003

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

Tarboro, NC 27886

Length:	26' 6"	
Beam:	8' 6"	
Weight:	4,200 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 rd Hole
Prop (Material/Blades)	Stainless (4)
Prop Manufacturer	Power Tech OFS
Prop (Diameter/Pitch)	15 ¼ x 16

Test Conditions

No. of People:	2
Fuel Load:	
Total Weight:	7,455 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

Test Data

RPM	MPH	GPH	MPG
Idle	-	-	-
1000	5.2		
1500	6.8		
2000	7.5		
2500	14.9		
3000	21.5		
3500	27.7		
4000	32.0		
4500	36.8		
5000	39.5		
5500	43.9		
6000 (WOT)	48.3		