



## Performance Criteria



## **Test Data**

RPM	MPH	GPH	MPG
Idle	-	-	-
1000	5.4	1.1	4.9
1500	7.6	1.8	4.22
2000	8.9	2.5	3.56
2500	10.9	3.9	2.80
3000	15.0	5.6	2.68
3500	17.5	7.1	2.47
4000	24.1	9.5	2.54
4500	29.1	10.7	2.72
5000	33.8	13.9	2.43
5500	37.6	17.4	2.16
6000	40.9	21.3	1.92
6300 (WOT)	42.5	29.2	1.45

Manufacturer: Caribiana Model: 34 Premiere Hull Type: Fiberglass

Test Date: February 17, 2005 Mfg. Address: PO Box 2128

Pensacola, FL 32513

Length:	34' 0"
Beam:	9' 5"
Weight:	5,000 lbs
Max HP:	400 hp
Fuel Capacity:	200 gal

Power: Twin BF150s

Horsepower:	150
Displacement:	2.4 L
Weight:	485 lbs.
Gear Ratio:	2.14:1
Mounting Height:	2 <sup>nd</sup> Hole
Prop (Material/Blades)	Stainless
Prop Manufacturer	Power Tech
Prop (Diameter/Pitch)	14 ¾ x 16

## **Test Conditions**

No. of People:	2
Fuel Load:	
Total Weight:	7,680 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