



## Performance Criteria



## **Test Data**

RPM	MPH	GPH	MPG
Idle	ı	ı	-
1000	3.6	.7	5.14
1500	5.1	1.0	5.1
2000	6.6	1.4	4.71
2500	8.4	2.5	3.36
3000	13.8	3.3	4.18
3500	20.8	3.7	5.62
4000	26.1	4.9	5.33
4500	30.4	5.7	5.33
5000	35.0	9.5	3.68
5500	37.1	11.2	3.31
6000	40.1	13.9	2.88
6300 (WOT)	42.5	14.9	2.85

Manufacturer: VIP			
<b>Model:</b> Bay Stealth 2230			
Hull Type: Fiberglass			

Test Date: February 11, 2004 Mfg. Address: Vivian, LA

Length:	22' 3"
Beam:	8' 6"
Weight:	2,200 lbs
Max HP:	250 hp
Fuel Capacity:	75 gal

Power: Single BF150

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 (3)
Prop Manufacturer	Solas
Prop (Diameter/Pitch)	14 ¾ x 18

## **Test Conditions**

No. of People:	2
Fuel Load:	
Total Weight:	3,819 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