



# Performance Criteria



**Manufacturer:** Hewescraft  
**Model:** 200 Pro V  
**Hull Type:** Aluminum (V-Hull)  
**Test Date:** 7/15/08  
**Mfg. Address:** 2600 North Highway  
 Colville, WA 99114

## Test Data

RPM	MPH	GPH	MPG
Idle	2.5		
1000	4		
1500	6	.9	6.7
2000	7.4	1.3	5.7
2500	10.2	1.9	5.4
3000	15.7	2.5	6.3
3500	20.4	3.1	6.6
4000	24.5	4	6.1
4500	28.5	5	5.7
5000	31.7	6.7	4.7
5500	34.9	8.4	4.2
6000	37.9	10	3.8
6400 (WOT)	40	11.2	3.6

Length:	20' 3"
Beam:	7' 10"
Weight:	1,550 lbs.
Max HP:	175 hp
Fuel Capacity:	48 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)	Aluminum (3)
Prop Manufacturer	Solas
Prop (Diameter/Pitch)	14 3/4 x 15

## Test Conditions

No. of People:	2
Fuel Load:	12 gal.
Total Weight:	2,482 lbs.
Air Temperature:	70°
Test Conditions	Calm
Elevation:	Sea Level
Wind Velocity:	0-5 mph

Data may vary due to changes in weather, elevation and load conditions. Speed data gathered by GPS receiver.

Time to Plane: 3.8 Seconds

Acceleration 0~20 MPH: 5.0 Seconds