



# Performance Criteria



**Manufacturer:** Hewescraft  
**Model:** 220 Ocean Pro ET HT  
**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	3.3		
1000	5.2	.9	5.8
1500	7	1.7	4.1
2000	8.9	2.7	3.3
2500	15.2	3.4	4.5
3000	21.8	4.7	4.6
3500	25.7	6	4.3
4000	29	7.6	3.8
4500	32.5	9.3	3.5
5000	37	15.1	2.5
5500	39.6	18	2.2
5700 (WOT)	41.6	18.8	2.2

Length:	24' 3"
Beam:	8' 6"
Weight:	2,600 lbs.
Max HP:	250 hp
Fuel Capacity:	85 gal.

**Power:** Single BF200

Horsepower:	200
Displacement:	3.5 L
Weight:	599 lbs.
Gear Ratio:	1.86:1
Mounting Height:	2 <sup>nd</sup> Hole
Prop (Material/Blades)	Aluminum (3)
Prop Manufacturer	Solas
Prop (Diameter/Pitch)	15 ¼ x 15

## Test Conditions

No. of People:	2
Fuel Load:	20 gal.
Total Weight:	3,700 lbs.
Air Temperature:	75°
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: 4.2 Seconds

Acceleration 0~20 MPH: 5.2 Seconds