



Performance Criteria



Manufacturer: Hewescraft
Model: 220 Sea Runner 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	4.1		
1000	4.9	.5	9.8
1500	6.7	.9	7.4
2000	8.8	1.3	6.8
2500	11.6	2.1	5.5
3000	16.5	2.9	5.7
3500	21.3	4.1	5.2
4000	25.6	6	4.3
4500	28.7	7.2	4
5000	31.2	9.4	3.3
5500	33.6	13	2.6
5800 (WOT)	35.8	14.5	2.5

Length:	24' 1"
Beam:	8' 0"
Weight:	2,290 lbs.
Max HP:	225 hp
Fuel Capacity:	85 gal.

Power: Single BF150

Horsepower:	150
Displacement:	2.4 L
Weight:	485 lbs.
Gear Ratio:	2.14:1
Mounting Height:	2 nd 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:	3,275 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: 4.1 Seconds

Acceleration 0~20 MPH: 6.1 Seconds