

Performance Criteria





Test Data

RPM	MPH	GPH	MPG
Idle	3.4		
1000	5.35	.5	10.6
1500	7.1	.9	7.9
2000	8.4	1.3	6.5
2500	10.8	2.1	5.1
3000	16.5	3	5.5
3500	22.6	3.8	5.9
4000	26.6	5.2	5.1
4500	30	6.3	4.8
5000	32.6	7.4	4.4
5500	35.2	9.7	3.6
6000	37.9	11.1	3.4
6200	39.4	14.7	2.7

Manufacturer: Hewes Craft Model: 20 Sea Runner HT Hull Type: Welded Aluminum

Test Date: 6/05/09

Mfg. Address: 2600 North Highway

Colville, WA 99114

Length:	22' 2"
Beam:	96"
Weight:	2125 lbs
Max HP:	200
Fuel Capacity:	85

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)	3 AL
Prop Manufacturer	Solas
Prop (Diameter/Pitch)	15 1/4 x 15

Test Conditions

No. of People:	2
Fuel Load:	10
Total Weight:	3020
Air Temperature:	70
Test Conditions	Calm
Elevation:	Sea Level
Wind Velocity:	5-10

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

Time to Plane: 4.75 Seconds

Acceleration 0~20 MPH: 5.25 Seconds