



Performance Criteria



Manufacturer: Hewescraft
Model: 240 Pacific Cruiser
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	3.2		
1000	4.5	.9	5
1500	7.1	1.7	4.2
2000	8.7	2.4	3.6
2500	13.3	3.6	3.7
3000	20	4.8	4.2
3500	25.4	6.1	4.2
4000	30.2	8.1	3.7
4500	34.3	12.5	2.7
5000	38.7	15.8	2.4
5500	42.5	18	2.4
5700 (WOT)	43.6	20.1	2.2

Length:	26' 3"
Beam:	8' 6"
Weight:	4,100 lbs.
Max HP:	300 hp
Fuel Capacity:	127 gal.

Power: Single BF225

Horsepower:	225
Displacement:	3.5 L
Weight:	610 lbs.
Gear Ratio:	1.86:1
Mounting Height:	2 nd Hole
Prop (Material/Blades)	Stainless (3)
Prop Manufacturer	Power Tech
Prop (Diameter/Pitch)	15 3/4 x 17

Test Conditions

No. of People:	2
Fuel Load:	20 gal.
Total Weight:	5,215 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: 5.1 Seconds

Acceleration 0~20 MPH: 6.2 Seconds