



Performance Criteria



Manufacturer: Premier
Model: 225 RE Legend
Hull Type: Pontoon
Test Date: September 13, 2006
Mfg. Address: 26612 Fallbrook Ave.
 Wyoming, MN 55092

Test Data

RPM	MPH	GPH	MPG
Idle	-	-	-
1000	2.7	.4	6.8
1500	4.3	.6	7.2
2000	5.7	1.0	5.7
2500	7.2	1.1	6.5
3000	9.6	1.6	6.0
3500	12.2	2.0	6.1
4000	14.8	2.6	5.7
4500	17.3	3.6	4.8
5000	20.1	6.2	3.2
5500	22.1	6.8	3.3
5600 (WOT)	23.1	7.3	3.2

Length:	22' 9"
Beam:	8' 6"
Weight:	1,980 lbs
Max HP:	120 hp
Fuel Capacity:	30 gal

Power: Single BF75

Horsepower:	75
Displacement:	1.5 L
Weight:	359 lbs.
Gear Ratio:	2.33:1
Mounting Height:	1 st Hole
Prop (Material/Blades)	Aluminum (3)
Prop Manufacturer	Solas
Prop (Diameter/Pitch)	13 3/4 x 13

Test Conditions

No. of People:	2
Fuel Load:	30 gal
Total Weight:	2,280 lbs
Air Temperature:	78°
Test Conditions	Calm
Elevation:	800'
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: Seconds

Acceleration 0~10 MPH: 4.34 Seconds