



Performance Criteria



Manufacturer: Robalo
Model: R200
Hull Type: Fiberglass
Test Date: September 30, 2003
Mfg. Address: PO Drawer 928
 Nashville, GA 31639

Test Data

RPM	MPH	GPH	MPG
Idle	-	-	-
1000	4.1	.6	6.8
1500	5.9	1.0	5.9
2000	7.0	1.4	5.0
2500	7.5	2.2	3.4
3000	7.6	3.6	2.1
3500	20.8	4.4	4.7
4000	26.1	5.9	4.4
4500	30.2	7.5	4.0
5000	33.3	9.9	3.4
5500	36.5	13.2	2.8
6000	39.0	13.8	2.8
6150 (WOT)	39.3	14.4	2.7

Length:	20' 1"
Beam:	8' 0"
Weight:	2,850 lbs
Max HP:	200 hp
Fuel Capacity:	80 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)	Stainless (4)
Prop Manufacturer	Power Tech OFS
Prop (Diameter/Pitch)	15 ¼ x 15

Test Conditions

No. of People:	2
Fuel Load:	
Total Weight:	4,294 lbs
Air Temperature:	
Test Conditions	
Elevation:	
Wind Velocity:	

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

Time to Plane: Seconds

Acceleration 0~20 MPH: Seconds