



## Performance Criteria



## **Test Data**

RPM	MPH	GPH	MPG
Idle	-	-	-
1000	4.5		
1500	6.3		
2000	7.3		
2500	8.8		
3000	21.4		
3500	25.3		
4000	29.3		
4500	33.6		
5000	37.1		
5500	40.9		
6000	43.8		
6300 (WOT)	45.1		

Manufacturer: Alumacraft Model: Tournament Sport 175

Hull Type: Aluminum

Test Date: September 29, 2003

Mfg. Address: 315 W. St. Julien St.

St. Date: MN 56083

St. Peter, MN 56082

Length:	17' 11"
Beam:	8' 0"
Weight:	1,530 lbs
Max HP:	175 hp
Fuel Capacity:	34 gal

Power: Single BF150

Horsepower:	150
Displacement:	2.4 L
Weight:	485 lbs.
Gear Ratio:	2.14:1
Mounting Height:	2 <sup>nd</sup> Hole
Prop (Material/Blades)	Stainless (4)
Prop Manufacturer	Power Tech
Prop (Diameter/Pitch)	15 ¼ x 17

## **Test Conditions**

No. of People:	2
Fuel Load:	
Total Weight:	2,718 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