



Performance Criteria



Manufacturer: Charger
Model: 496 TF Foxfire
Hull Type: Fiberglass
Test Date: August 3, 2002
Mfg. Address: PO Box 709
 Richland, MO 65556

Test Data

RPM	MPH	GPH	MPG
Idle	-	-	-
1000	3.9		
1500	6.3		
2000	7.3		
2500	8.8		
3000	28.5		
3500	35.9		
4000	42.2		
4500	47.7		
5000	55.1		
5500	64.4		
5900 (WOT)	65.2		

Length:	20' 6"
Beam:	7' 11"
Weight:	1,650 lbs
Max HP:	All V-6
Fuel Capacity:	44 gal

Power: Single BF225

Horsepower:	225
Displacement:	3.5 L
Weight:	589 lbs.
Gear Ratio:	1.86:1
Mounting Height:	5 th Hole
Prop (Material/Blades)	Stainless (3)
Prop Manufacturer	Mercury
Prop (Diameter/Pitch)	14 5/8 x 23

Test Conditions

No. of People:	2
Fuel Load:	
Total Weight:	3,000 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: 4 Seconds

Acceleration 0~20 MPH: Seconds