

Performance Criteria





Test Data

RPM	MPH	GPH	MPG
Idle	3.7		
1000	5.4	.8	6.75
1500	7.3	1.5	4.9
2000	10	2.5	4
2500	17.6	3.5	5
3000	24.2	4.8	5
3500	28.1	6	4.7
4000	32.1	7.2	4.5
4500	37.5	10.3	3.6
5000	41.2	13.2	3.1
5500	45	16.7	2.7
5900	46.7	19.1	2.5

Manufacturer: Wooldridge Boats

Model: 22' SS Offshore

Hull Type: Aluminum Deep Vee

Test Date: 9/05/12

Mfg. Address: 1303 S 96th St

Seattle, WA 98118

Length:	22' 3"
Beam:	102"
Weight:	2070 lbs
Max HP:	225
Fuel Capacity:	100 gal.

Power: Single BF200

Horsepower:	200
Displacement:	3.5 L
Weight:	589 lbs.
Gear Ratio:	1.86:1
Mounting Height:	2 nd hole
Prop (Material/Blades)	SS 4 Blade
Prop Manufacturer	Power Tech
Prop (Diameter/Pitch)	15" X 16"

Test Conditions

No. of People:	3
Fuel Load:	30 gallons
Total Weight:	3280 lbs
Air Temperature:	70*
Test Conditions	Calm
Elevation:	30'
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 5.57

Acceleration 0~20 MPH: Seconds 6.15