

## Performance Criteria



**Manufacturer:** Pro Steelheader

**Model:** 18 Sport

Length:	18'
Beam:	7' 4"
Weight:	1,100 lbs.
Max HP:	115
Fuel Capacity:	22 gal.

RPM	MPH	GPH	MPG
Idle	2.6		
1000	3.5		
1500	5.4	.6	9
2000	6.9	1.1	6.3
2500	9.9	1.9	5.2
3000	18.5	2.4	7.7
3500	22.3	2.6	8.6
4000	26	3.3	7.9
4500	28.6	3.9	7.3
5000	33.2	6.8	4.9
5500	34.6	7.2	4.8
WOT (6000)	37	8.2	4.5

**Power:** Single BF75

Horsepower:	75
Displacement:	1.5 L
Weight:	359 lbs.
Gear Ratio:	2.33:1
Mounting Height:	2 <sup>nd</sup> Hole
Prop (Material/Blades)	Aluminum
Prop Manufacturer	Solas
Prop (Diameter/Pitch)	13 ¼ x 17

### Test Conditions

No. of People:	2
Fuel Load:	12 gal.
Total Weight:	1,951 lbs.
Air Temperature:	55°
Test Conditions	Calm
Elevation:	400'
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: 3.3 Seconds

Acceleration 0~20 MPH: 4.6 Seconds