



# Performance Criteria



**Manufacturer:** Caribe Inflatables  
**Model:** CL14  
**Mfg. Address:** 25175 SW 142 Ave.  
 Homestead, FL 33032

Length:	11' 4"
Beam:	6' 3"
Weight:	506 lbs.
Max HP:	70 hp
Fuel Capacity:	14 gal.

RPM	MPH	GPH	MPG
Idle	N/A		
1000	3.4	.5	
1500	4.2	.5	
2000	5.3	.7	
2500	6.1	1.0	
3000	7.2	1.3	
3500	13	1.5	
4000	17.8	1.6	
4500	21.9	2.0	
5000	26	3.7	
5500	29	4.2	
6000 (WOT)	32	4.5	

**Power:** Single BF50 EFI

Horsepower:	50
Displacement:	808 CC
Weight:	214 lbs.
Gear Ratio:	2.08:1
Mounting Height:	#2
Prop (Material/Blades)	Aluminum (3)
Prop Manufacturer	Solas
Prop (Diameter/Pitch)	11 x 14

## Test Conditions

No. of People:	2
Fuel Load:	10 gal.
Total Weight:	1421 lb
Air Temperature:	85°
Test Conditions	Breezy
Elevation:	750'
Wind Velocity:	5-10 mph

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

Time to plane 3.8 sec.  
 0-to-20 6.7 sec

