

Performance Criteria



Manufacturer: C-Dory
Model: 22CC

Length:	22'
Beam:	7' 8"
Weight:	1,400 lbs.
Max HP:	100
Fuel Capacity:	50 gal.

RPM	MPH	GPH	MPG
Idle	2.7		
1000	3.8		
1500	5.7	.7	8.1
2000	7.1	1.2	5.9
2500	9	2.1	4.2
3000	13	2.3	5.7
3500	17.2	3.9	4.4
4000	23.5	5.4	4.4
4500	28	6.7	4.2
5000	30.8	8.1	3.8
5500	34.5	9	3.8
WOT (5700)	36.2	9.4	3.8

Power: Single BF90

Horsepower:	90
Displacement:	1.5 L
Weight:	359 lbs.
Gear Ratio:	2.33:1
Mounting Height:	2 nd Hole
Prop (Material/Blades)	Aluminum
Prop Manufacturer	Solas
Prop (Diameter/Pitch)	13 ¼ x 17

Test Conditions

No. of People:	2
Fuel Load:	10 gal.
Total Weight:	2,316 lbs.
Air Temperature:	55°
Test Conditions	Calm
Elevation:	100'
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: 4.9 Seconds

Acceleration 0~20 MPH: 6.6 Seconds