



# Performance Criteria



**Manufacturer:** Triumph Boats  
**Model:** 170 CC  
**Mfg. Address:** 100 Golden Drive  
Durham, NC 27705

Length:	16' 10"
Beam:	6' 5"
Weight:	1,100 lbs.
Max HP:	75 hp
Fuel Capacity:	21 gal.

RPM	MPH	GPH	MPG
Idle	-	-	
1000	3.2	.5	
1500	4.3	.5	
2000	9.7	.7	8.0
2500	17.6	1.0	
3000	20.7	1.3	16.3
3500	21.3	1.6	
4000	24.8	2.1	11.5
4500	25.3	2.5	
5000	27.3	3.2	8.5
5500	28.4	4.4	
6060 (WOT)	32	4.9	

**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 1/8 x 13

## Test Conditions

No. of People:	2
Fuel Load:	10 gal.
Total Weight:	2160 lb
Air Temperature:	95°
Test Conditions	Calm
Elevation:	750'
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: 4.5 Seconds

Acceleration 0~20 MPH: 5.2 Seconds