



# Performance Criteria



**Manufacturer:** Smoker Craft  
**Model:** 160 Pro Angler  
**Mfg. Address:** PO Box 65  
 New Paris, IN 46553

Length:	16' 0"
Beam:	6' 9"
Weight:	845 lbs.
Max HP:	90
Fuel Capacity:	16 gal.

RPM	MPH	GPH	MPG
Idle	-	-	-
1000	3.5	<.5	
1500	4.6	<.5	
2000	6.1	.7	8.7
2500	6.9	1.1	
3000	11.1	1.3	8.5
3500	17.8	1.5	
4000	21.0	1.6	13.1
4500	26.0	2.1	
5000	29.8	3.9	
5500	31.5	4.1	
6000 (WOT)	35.2	4.4	

**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)	10 x 14

## Test Conditions

No. of People:	2
Fuel Load:	10 gal.
Total Weight:	1598 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.