



Manufacturer: Smoker Craft
Model: 20 Phantom
Hull Type: Aluminum
Test Date: 8/07/13
Mfg. Address: P.O. Box 65
New Paris, IN 46553

Length:	20'1"
Beam:	93"
Weight:	1650 lbs
Max HP:	175 HP
Fuel Capacity:	40 Gal

Test Data

RPM	MPH	GPH	MPG
Idle	2.5		
1000	3.6		
2000	7.6	1.2	6.3
3000	20.6	3.2	6.4
4000	28.9	5.3	5.5
5000	36.2	8.9	4.1
5500	39.5	9.9	3.9

Power: 115

Horsepower:	115
Displacement:	2.4 L
Weight:	485 lbs.
Gear Ratio:	2.14:1
Mounting Height:	2 nd Hole
Prop (Material/Blades)	SS 3 Blade
Prop Manufacturer	Solas
Prop (Diameter/Pitch)	14 3/4 X 17"

Test Conditions

No. of People:	2
Fuel Load:	40 Gal.
Total Weight:	2350
Air Temperature:	70
Test Conditions	Sunny
Elevation:	979'
Wind Velocity:	10-15

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

Time to Plane: 3.6 Seconds

Acceleration 0~20 MPH: 4.5 Seconds