

Performance Criteria



Manufacturer: Boulton Power Boats
Model: Sea Skiff 20

Length:	20'
Beam:	8'
Weight:	1,200 lbs.
Max HP:	150
Fuel Capacity:	30 gal.

RPM	MPH	GPH	MPG
Idle	2.2		
1000	3.5	.6	5
1500	5	.9	5.8
2000	6.1	1.2	5.1
2500	7	1.7	4.1
3000	9	2.7	3.3
3500	21.5	3.9	5.5
4000	26.7	5.5	4.9
4500	32	7.8	4.1
WOT (5000 RPM)	35.3	12.4	2.8

Power: Single BF150 Jet

Horsepower:	150
Displacement:	2.4 L
Weight:	485 lbs.
Gear Ratio:	2.14:1
Mounting Height:	2 nd Hole
Prop (Material/Blades)	Stainless Impeller
Prop Manufacturer	N/A
Prop (Diameter/Pitch)	73/16

Test Conditions

No. of People:	2
Fuel Load:	20 gal.
Total Weight:	2,265 lbs.
Air Temperature:	60°
Test Conditions	Calm
Elevation:	400'
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: 5.12 Seconds

Acceleration 0~20 MPH: 6.61 Seconds