

Performance Test



Performance Data			
Speed Data Gathered with GPS - SOG GPH Data Gathered with Yamaha Gauge			
RPM	MPH	GPH	MPG
1000	5	2.5	2.00
1800	10	5.4	1.86
3200	24	12.4	1.94
3400	28	14.6	1.92
3900	32	18.1	1.77
4000	33	19.5	1.70
4400	38	23.6	1.61
4500	39	25	1.56
5800	50	49	1.02
6000	53	49.5	1.07
Seconds to Plane:			

Test conducted with Anchor/chain and rode,
& safety gear.

Parker 2520 XLD Sport Cabin	
Length:	25'
Beam:	9' 6"
Weight:	5800
Deadrise:	21 Degrees
Fuel Capacity:	200
Gallon When Tested	125 G / 775lbs
Engines: Twin F250's UCA	
Horsepower:	250 ea
Displacement:	4.2 L ea
Weight:	1150 lbs
Propeller (Dia/Pitch);	Stainless Steel 14 1/4 X 17
Test Conditions	
Estimated Weight at Testing	8400
# of People:	2
Air Temperature	80
Water Temperature:	75
Wind Velocity:	Less than 5
Boat Bottom:	Painted - a little dirty
Sea State:	Calm