

Performance Test



Performance Data			
Speed Data Gathered with GPS - SOG GPH Data Gathered with Yamaha Gauge			
RPM	MPH	GPH	MPG
500	3	0.7	4.2
1000	5	1.5	3.34
1500	6	2.5	2.4
2000	8	4.6	1.74
2500	9	7.0	1.28
3000	13	8.9	1.46
3500	21	12.4	1.69
4000	28	15.5	1.80
4500	32	19.8	1.62
5000	36	27	1.33
5500	41	37	1.11
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	185
Engines: Twin F200's XB	
Horsepower:	200 ea
Displacement:	2.8 L ea
Weight:	974 lbs
Propeller (Dia/Pitch);	Stainless Stee SDSI 14 1/4 X 17
Test Conditions	
Estimated Weight at Testing	8600
# of People:	2
Air Temperature	65
Water Temperature:	60
Wind Velocity:	15K
Boat Bottom:	Painted - clean
Sea State:	Lumpy