

Performance Test



Performance Data			
Speed Data Gathered with GPS - SOG GPH Data Gathered with Yamaha Gauge			
RPM	MPH	GPH	MPG
1000	5.7	1.4	4.07
1500	7.1	2.2	3.23
2000	8.3	3.6	2.30
2500	9.3	5.7	1.63
3000	11.0	7.6	1.45
3500	14.8	10.7	1.38
4000	22.8	12.6	1.80
4500	30.0	16.5	1.81
5000	34.2	21.6	1.58
5400	39.2	26.4	1.48
Seconds to Plane: XX seconds			

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

Parker 2520 XLD Sport Cabin	
Length:	25'
Beam:	9'6"
Weight:	5800
Deadrise:	21 Degree
Fuel Capacity:	200
Gallon When Tested	80 G / 496lbs
Engines: 300 UCA	
Horsepower:	300
Displacement:	4.2L
Weight:	571
Propeller (Dia/Pitch);	Painted SS 15 X 17
Test Conditions	
Estimated Weight at Testing	8000
# of People:	4
Air Temperature	75
Water Temperature:	58
Wind Velocity:	Less than 5
Boat Bottom:	Clean - Gel Coat
Sea State:	Calm