Performance Test



Performance Data			
Speed Data Gathered with GPS - SOG GPH Data Gathered with Yamaha Gauge			
RPM	MPH	GPH	MPG
1000	3.9	1.6	2.43
1500	5.8	2.4	2.42
2000	7.3	3.6	2.03
2500	8.5	5.8	1.46
3000	12.4	8.4	1.47
3500	19.3	10.6	1.82
4000	25.6	13.0	1.97
4500	30.8	15.4	2.00
5000	35.3	19.7	1.80
5500	38.6	25.0	1.54
5800	42.0	32.3	1.30
Seconds to Plane: 4.2 seconds			

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

Additionally: Boat able to plane at 23 MPH on one engine with other tilted in up position.



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 F150's			
Horsepower:	150		
Displacement:	2.67 L		
Weight:	974 lbs		
Propeller (Dia/Pitch);	Stainless Steel 14 1/4 X 17		
Test Conditions			
Estimated Weight at Testing	8400		
# of People:	3		
Air Temperature	80		
Water Temperature:	75		
Wind Velocity:	Less than 5		
Boat Bottom:	Clean - Gel Coat		
Sea State:	Calm		