

Performance Test



Performance Data			
Speed Data Gathered with GPS - SOG GPH Data Gathered with Yamaha Gauge			
RPM	MPH	GPH	MPG
1000	4.3	1.1	3.90
1500	6.2	1.7	3.64
2000	7.5	2.8	2.67
2500	8.5	4.0	2.12
3000	11.3	5.8	1.94
3500	21.5	7.1	3.02
4000	26.8	7.9	3.39
4500	30.7	10.1	3.03
5000	35.1	13.2	2.65
5500	39.0	16.0	2.43
6000	43.1	20.3	2.12
Seconds to Plane: 4.4 seconds			

Test with Custom T- Top w 8 rod holders.

Parker 2300 Center Console	
Length:	23'
Beam:	8' 6"
Weight:	3200
Deadrise:	21 Degrees
Fuel Capacity:	150
Gallons When Tested	50 G / 310lbs
Engines: F250 BTXR	
Horsepower:	250
Displacement:	3.1L
Weight:	609 lbs
Propeller (Dia/Pitch);	
Test Conditions	
Estimated Weight at Testing	4600
# of People:	2
Air Temperature	65
Water Temperature:	60
Wind Velocity:	10
Boat Bottom:	Clean / Gel Coat
Sea State:	1-2'