



PERFORMANCE SUMMARY			300
<b>Top Speed</b> (mph @ rpm)	<b>Acceleration</b> 0 - 20 mph (seconds)	<b>Acceleration</b> 0 - 30 mph (seconds)	NEACTION AL
47.9 mph/6011 rpm	5.2	8.8	
Test DateAir Temperature (°FSeptember 28, 201848	) Elevation (ft) Wind Velocity R 866 4	Range (mph) Fresh/Salt Water Freshwater	
ENGINE	PROPE	LLER	BOAT
Number of Engines	1 Mercury Name	Enertia Boat Bro	
Engine Fou	rStroke Material	Stainless Steel Boat Mo	del Grand Mariner 250

	1	Mercury Nume
Engine	FourStroke	Material
Horsepower	300	Pitch
Cylinders	8	Number of Blac
Drive or gear model and ratio	HD Straight 1.75	

Mercury Name	Enertia
Material	Stainless Steel
Pitch	17
Number of Blades	3

Boat Brand	Harris
Boat Model	Grand Mariner 250
Boat Type	Pontoon
Boat Material	Aluminum
Length (ft)	25
Beam (ft)	8.5
Fuel Tank Capacity (gal)	64
Steering Type	Power Steering
Dry Boat Weight (lbs)	3,954

## PERFORMANCE

50					G	PH	MPH	MPG					3.7
45													-3.6
40												-1-	-3.4
35												-1-	3.2
т <sup>30</sup>													-3.0
Hd9 / HdW									11				_2.8 ≦ല ഹ
불 20-				_					-		-1-		-2.6
15									1.	_			-2.4
10					- 18	- 18	- 8						-2.2
5			- 18		_	_88							_
0-													-2.0 1.9
	600	1000	1500	2000	2500	3000	3500	4000	4500	5000	5500	6000	
						R	PM						

RPM RANGE	SPEED (MPH)	FUEL Consumption (GPH)	FUEL CONSUMPTION (MPG)	RANGE (MILES)
600	2.7	0.7	3.6	232
1000	4	1.3	3.1	201
1500	6.2	2	3.1	197
2000	8.3	3.1	2.6	169
2500	11.5	3.9	3	190
3000	14	4.8	2.9	186
3500	17.6	6.3	2.8	176
4000	20.7	9.2	2.2	144
4500	27	11	2.4	156
5000	33.2	13.6	2.4	156
5500	42.3	18.9	2.2	144
6000	47.8	23.7	2	129