



BULLETIN#: PE984

ENGINE: E200HSLAA

BOAT TYPE: Pontoon

DATE OF TEST: 8/25/12



Bombardier Recreational Products Inc.
10101 Science Drive
Sturtevant, WI 53177
www.evinrude.com



Premier Marine Inc.
26612 Fallbrook Ave.
Wyoming, MN 55092
1-800-815-6392
www.pontoon.com



2013 Premier 235 Solaris Upper Dek

BOAT	
2013 Premier 235 Solaris Upper Dek	
Material:	Aluminum
Length:	23' 5"
Beam:	8' 6"
Weight w/o Engine:	2650 LBS Dry
Maximum HP:	200 HP
Fuel Capacity:	47 gallons
Transom Height:	20" Shaft
Steering:	Hydraulic/Electric

ENGINE	
2013 Evinrude® 200 HO ETEC®	
Engine Type:	90° V6
Horsepower:	Factory Tuned
Displacement:	3.3 litre
Induction:	ETEC DFI
Operating Range:	4500-5800 RPM
Weight:	503 LBS Dry Weight
Gear Ratio:	1.85:1

PROPELLER	
BRP Rebel™	
Material:	Stainless Steel
Diameter/Pitch:	15 1/2" x 15"
No. of Blades:	3
Part Number:	763984
MOUNTING HEIGHT	
Hole Position:	#2
Jack Plate:	N/A
Motor Height	N/A

PERFORMANCE DATA				
RPM	MPH	GPH	MPG	RANGE
500	2.3	0.18	12.6	535
1000	4.7	0.62	7.5	318
1500	6.3	1.32	4.8	202
2000	8.0	2.63	3.0	129
2500	10.2	3.72	2.7	116
3000	17.8	7.04	2.5	107
3500	23.0	9.17	2.5	106
4000	27.1	10.59	2.6	108
4500	31.5	12.35	2.6	108
5000	36.4	15.50	2.3	99
5400	39.3	18.93	2.1	88
Range (Miles) Based On 90% Fuel Capacity				

TEST CONDITIONS	
Water Conditions:	Medium Chop
Wind Velocity:	15 MPH
Air Temperature:	80° F
Fuel Load:	Full
Weight:	2 Men, Fuel, test & safety gear

PERFORMANCE SUMMARY	
Top Speed:	39.3 MPH
Best Fuel Efficiency:	2.6 MPG with a range of 108 Miles @ 31.5 MPH
Acceleration:	3.0 seconds to plane

NOTE: Data may vary due to changes in weather and water conditions, elevation, load and boat bottom conditions, boat, engine and propeller options and conditions, and operator ability. Speed and fuel were calculated by NMEA 2000 I-Command. Test performed and certified by BRP OEM Applications Engineering.

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