



BULLETIN #: PE970

ENGINE: E115HSLIS

BOAT TYPE: Bay Flats

DATE OF TEST: 10/12/12



Bombardier Recreational Products Inc.
10101 Science Drive
Sturtevant, WI 52177
www.evinrude.com



Hells Bay Boatworks
1520 Chaffee Drive
Titusville, FL 32780
[321-383-8223](tel:321-383-8223)
www.hellsbayboats.com



2013 Hells Bay Marquesa

BOAT	
2013 Hells Bay Marquesa	
Material:	Fiberglass
Length:	18' 1"
Beam:	79"
Weight w/o Engine:	695 Lbs
Maximum HP:	130 HP
Fuel Capacity:	28 Gallons
Transom Height:	20" Shaft
Steering:	Hydraulic

ENGINE	
2010 Evinrude® 115 HO ETEC®	
Engine Type:	60° V4
Horsepower:	Factory Tuned
Displacement:	105.4 Cu.In.
Induction:	ETEC DFI
Operating Range:	5500-6000 RPM
Weight:	390 LBS Dry Weight
Gear Ratio:	2.00:1

PROPELLER	
BRP Rogue™	
Material:	Stainless Steel
Diameter/Pitch:	13" x 19"
No. of Blades:	4
Part Number:	763967
MOUNTING HEIGHT	
Hole Position:	#1
Jack Plate:	N/A
AV Mounting:	N/A

PERFORMANCE DATA				
RPM	MPH	GPH	MPG	RANGE
600	2.6	0.18	14.3	360
1000	4.6	0.42	11.0	277
1500	6.3	0.99	6.4	162
2000	8.2	2.29	3.6	90
2500	17.3	2.91	6.0	150
3000	24.5	3.68	6.7	168
3500	31.0	5.12	6.1	153
4000	35.7	6.74	5.3	134
4500	40.8	8.70	4.7	118
5000	45.1	10.15	4.4	112
5500	48.8	11.13	4.4	110
<i>Range (Miles) Based On 90% Fuel Capacity</i>				

TEST CONDITIONS	
Water Conditions:	Moderate Chop
Wind Velocity:	10-12 MPH
Air Temperature:	82° F
Fuel Load:	Full
Weight:	2 Men, Fuel, Safety/Test Gear

PERFORMANCE SUMMARY
Top Speed: 48.8 MPH
Best Fuel Efficiency: 6.7 MPG with a range of 168 Miles @ 24.5 MPH
Acceleration: 3.31 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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