



BULLETIN #: PE981

ENGINE: E90DPLAA

BOAT TYPE: Pontoon

DATE OF TEST: 10/17/12



Bombardier Recreational Products Inc.  
10101 Science Drive  
Sturtevant, WI 53177  
[www.evinrude.com](http://www.evinrude.com)

### MONTEGO BAY

Northport Marine LLC  
39 N. Harding Street  
Gillett, WI 54124  
920-855-6537

[www.montegobaypontoons.com](http://www.montegobaypontoons.com)



### 2013 Montego Bay 8520

BOAT	
<b>2013 Montego Bay 8520</b>	
Material:	Aluminum
Length:	20'
Beam:	8' 6"
Weight w/o Engine:	1325 Lbs
Maximum HP:	90 HP
Fuel Capacity:	Optional 22 Gallons
Transom Height:	20" Shaft
Steering:	Cable

ENGINE	
<b>2013 Evinrude® 90 HP ETEC®</b>	
Engine Type:	3 Cyl Inline
Horsepower:	90 HP @ 5000 RPM
Displacement:	79.1 Cu In\
Induction:	ETEC DFI
Operating Range:	4500-5500 RPM
Weight:	320 Lbs
Gear Ratio:	2.00:1

PROPELLER	
<b>BRP</b>	
Material	Aluminum
Diameter/Pitch:	13 3/4 x 13"
No. of Blades:	3
Part Number:	765181
MOUNTING HEIGHT	
Hole Position:	#2
Jack Plate:	N/A
AV Mounting:	N/A

PERFORMANCE DATA				
RPM	MPH	GPH	MPG	RANGE
700	2.4	0.10	23.8	428
1000	3.5	0.25	14.1	254
1500	5.2	0.56	9.3	168
2000	7.1	1.01	7.0	127
<b>2500</b>	<b>9.9</b>	<b>1.59</b>	<b>6.2</b>	<b>112</b>
3000	13.8	2.63	5.3	95
3500	16.7	3.45	4.9	87
4000	19.7	4.42	4.5	80
4500	22.9	5.64	4.1	73
5000	25.8	6.59	3.9	70
5400	27.4	7.87	3.5	63
Range (Miles) Based On 90% Fuel Capacity				

TEST CONDITIONS	
Water Conditions:	Calm
Wind Velocity:	5 MPH
Air Temperature:	50° F
Fuel Load:	6 Gallons
Weight:	2 Men, Fuel, Safety/Test Gear

PERFORMANCE SUMMARY	
Top Speed:	<b>27.4 MPH</b>
Best Fuel Efficiency:	<b>6.2 MPG with a range of 112 Miles @ 9.9 MPH</b>
Acceleration:	<b>3.5 seconds to plane</b>

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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