



BULLETIN #: PE1088

ENGINE: E90DPLAAA

BOAT TYPE: Aluminum

DATE OF TEST: 6/18/13



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



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### 2014 Alumacraft Pro 185

BOAT	
<b>2014 Alumacraft Pro 185</b>	
Material:	Aluminum
Length:	18' 5"
Beam:	86"
Weight w/o Engine:	1100 LBS Dry
Maximum HP:	115 HP
Fuel Capacity:	20 Gallons
Transom Height:	20" Shaft
Steering:	Cable

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

PROPELLER	
<b>BRP Viper</b>	
Material:	Stainless Steel
Diameter/Pitch:	13 7/8" x 17"
No. of Blades:	3
Part Number:	763930
MOUNTING HEIGHT	
Hole Position:	#2
Jack Plate:	N/A
AV Mounting:	N/A

PERFORMANCE DATA				
RPM	MPH	GPH	MPG	RANGE
700	3.1	0.10	30.5	549
1000	4.3	0.20	21.5	387
1500	6.0	0.80	7.4	134
2000	7.6	1.70	4.5	80
2500	14.5	2.40	6.0	108
<b>3000</b>	<b>20.0</b>	<b>3.10</b>	<b>6.5</b>	<b>116</b>
3500	25.6	4.10	6.2	112
4000	30.6	5.35	5.7	103
4500	34.6	6.40	5.4	97
5000	38.9	7.70	5.0	91
5200	41.3	7.80	5.3	95
Range (Miles) Based On 90% Fuel Capacity				

TEST CONDITIONS	
Water Conditions:	Calm
Wind Velocity:	5 MPH
Air Temperature:	86° F
Fuel Load:	Full
Weight:	2 Men, Fuel, Safety/Test Gear Trolling motor, 2 Batteries

PERFORMANCE SUMMARY
Top Speed: <b>41.3 MPH</b>
Best Fuel Efficiency: <b>6.5 MPG with a range of 116 Miles @ 20.0 MPH</b>
Acceleration: <b>3.92 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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