



Bombardier Recreational Products Inc.  
10101 Science Drive  
Sturtevant, WI 52177  
[www.evinrude.com](http://www.evinrude.com)



Alumacraft Boats  
315 W. St Julien St.  
St. Peter, MN 56082  
507-931-1050- (Fax-507-931-9056)  
[www.alumacraft.com](http://www.alumacraft.com)

### 2009 Alumacraft Navigator 175 Sport



BOAT	
<b>2009 Alumacraft Navigator 175 Sport</b>	
Material:	Aluminum
Length:	17' 8"
Beam:	95"
Weight w/o Engine:	1357 LBS Dry
Maximum HP:	150 HP
Fuel Capacity:	38 Gallons
Transom Height:	25" Shaft
Steering:	Cable

ENGINE	
<b>2008 Evinrude® 115 HP ETEC®</b>	
Engine Type:	V4 60°
Horsepower:	115 @ 5750 RPM
Displacement:	105 Cu. In.
Induction:	ETEC DFI
Operating Range:	5500-6000 RPM
Weight:	375 LBS Dry Weight
Gear Ratio:	1.85:1

PROPELLER	
<b>BRP Raker®</b>	
Material:	Stainless Steel
Diameter/Pitch:	14 1/2" x 18"
No. of Blades:	3
Part Number:	394752
MOUNTING HEIGHT	
Hole Position:	#2
Jack Plate:	N/A
AV Mounting:	N/A

PERFORMANCE DATA				
RPM	MPH	GPH	MPG	RANGE
500	2.4	0.18	13.1	447
1000	4.3	0.26	16.5	564
1500	5.7	0.66	8.7	297
2000	6.5	1.23	5.3	182
2500	8.6	2.69	3.2	110
3000	13.2	3.36	3.9	135
3500	23.0	3.98	5.8	198
<b>4000</b>	<b>26.7</b>	<b>4.53</b>	<b>5.9</b>	<b>201</b>
4500	31.9	6.12	5.2	178
5000	36.4	6.74	5.4	185
5600	41.9	9.75	4.3	147
Range (Miles) Based On 90% Fuel Capacity				

TEST CONDITIONS	
Water Conditions:	Light Chop
Wind Velocity:	5 MPH
Air Temperature:	68° F
Fuel Load:	19 Gallons
Weight:	1 Man, Fuel, test & safety gear, 3 batteries, trolling motor

PERFORMANCE SUMMARY	
Top Speed:	<b>41.9 MPH</b>
Best Fuel Efficiency:	<b>5.9 MPG with a range of 201 Miles @ 26.7 MPH</b>
Acceleration:	<b>3.0 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.  
© 2008 BRP US Inc. All rights reserved.

™ and the BRP logo are Trademarks and Registered Trademarks of Bombardier Recreational Products Inc. or its affiliates.

