

BULLETIN#: PE986

**ENGINE:** 

E115DSLAA

**BOAT TYPE:** Aluminum

**DATE OF TEST: 9/17/12** 



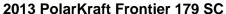


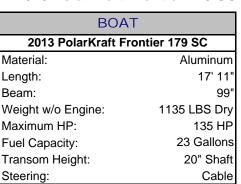
Bombardier Recreational Products Inc. 10101 Science Drive Sturtevant, WI 53177 www.evinrude.com



Nautica Global 4500 Middlebury St. Elkhart, IN 46516 574-522-8381

www.polarkraftboats.com







ENGINE				
2013 Evinrude® 115 HP ETEC®				
Engine Type:	60° V4			
Horsepower:	115 HP @ 5750 RPM			
Displacement:	105 Cu In			
Induction:	ETEC DFI			
Operating Range:	5500-6000 RPM			
Weight:	375 LBS Dry Weight			
Gear Ratio:	2.00:1			

PROPELLER				
BRP				
Material:	Aluminum			
Diameter/Pitch:	13 1/4 x 17"			
No. of Blades:	3			
Part Number:	765183			
MOUNTING HEIGHT				
Hole Position:	#1			
Jack Plate:	No			
AV Mounting:	N/A			

PERFORMANCE DATA				
RPM	MPH	GPH	MPG	RANGE
500	2.7	0.16	16.6	343
1000	4.3	0.30	14.3	297
1500	6.1	0.80	7.6	158
2000	7.6	1.90	4.0	82
2500	16.4	2.80	5.8	121
3000	22.8	3.90	5.8	121
3500	27.1	5.00	5.4	112
4000	32.1	6.55	4.9	101
4500	36.2	7.60	4.8	98
5000	40.4	9.20	4.4	91
5500	42.9	11.15	3.8	80
5600	43.5	11.30	3.8	80
Range (Miles) Based On 90% Fuel Capacity				

TEST C	ONDITIONS
Water Conditions:	Calm
Wind Velocity:	5 MPH
Air Temperature:	72° F
Fuel Load:	1/2 full
Weight:	1 Man, Fuel, Test Gear
	Trolling Motor and 2 Batteries

## PERFORMANCE SUMMARY

Top Speed: 43.5 MPH

Best Fuel Efficiency: 5.8 MPG with a range of 121 Miles @

22.8 MPH

Acceleration: 3.7 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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