

BULLETIN #: PE1012

ENGINE: E90DSLIN

BOAT TYPE: Bay Flats

DATE OF TEST: 1/15/13





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



Beavertail Skiffs 1850 14th Ave East Palmetto, FL 34221 941-705-2090

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| ENGINE | | | | |
|----------------------------|--------------------|--|--|--|
| 2012 Evinrude® 90 HP ETEC® | | | | |
| Engine Type: | In Line 3 Cyl | | | |
| Horsepower: | 90 HP @ 5000 RPM | | | |
| Displacement: | 79 Cu In | | | |
| Induction: | ETEC DFI | | | |
| Operating Range: | 4500-5500 RPM | | | |
| Weight: | 320 LBS Dry Weight | | | |
| Gear Ratio: | 2.00:1 | | | |
| | | | | |

| PROPELLER | | | | |
|-----------------|---------------|--|--|--|
| BRP ROGUE | | | | |
| Material: | Stainless | | | |
| Diameter/Pitch: | 13 1/4" x 15" | | | |
| No. of Blades: | 4 | | | |
| Part Number: | 763965 | | | |
| MOUNTING HEIGHT | | | | |
| Hole Position: | #2 | | | |
| Jack Plate: | 4" Hydraulic | | | |
| AV Mounting: | N/A | | | |

| PERFORMANCE DATA | | | | | |
|--|------|------|------|-------|--|
| RPM | MPH | GPH | MPG | RANGE | |
| 700 | 2.8 | 0.10 | 28.0 | 377 | |
| 1000 | 4.1 | 0.28 | 14.7 | 199 | |
| 1500 | 5.8 | 0.66 | 8.7 | 118 | |
| 2000 | 7.8 | 1.45 | 5.4 | 72 | |
| 2500 | 12.6 | 2.31 | 5.5 | 74 | |
| 3000 | 20.1 | 2.68 | 7.5 | 101 | |
| 3500 | 24.5 | 3.31 | 7.4 | 100 | |
| 4000 | 29.5 | 4.50 | 6.6 | 89 | |
| 4500 | 32.9 | 5.10 | 6.5 | 87 | |
| 5000 | 35.9 | 5.84 | 6.2 | 83 | |
| 5500 | 39.7 | 8.05 | 4.9 | 67 | |
| | | | | | |
| Range (Miles) Based On 90% Fuel Capacity | | | | | |

| TEST CONDITIONS | | |
|-------------------|-------------------------------|--|
| Water Conditions: | Calm | |
| Wind Velocity: | 5-7 MPH | |
| Air Temperature: | 78° F | |
| Fuel Load: | Full | |
| Weight: | 1 Man, Fuel, Safety/Test Gear | |

PERFORMANCE SUMMARY

Top Speed: 39.7 MPH

Best Fuel Efficiency: 7.5 MPG with a range of 101 Miles @

20.1 MPH

Acceleration: 2.99 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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