

EVINRUDE

E-TEC

PERFORMANCE REPORT

BULLETIN #: 1131
ENGINE 1: E300XUABA

BOAT TYPE: Bay-Flats

DATE OF TEST: 2/11/2015



BRP US, Inc.
10101 Science Drive
Sturtevant, WI 52177
www.evinrude.com



Ranger Boats
96 Ranger Road
Flippin, AR 72634
870-453-2222
www.rangerboats.com

2015 Ranger 2510 Bay

BOAT	
2015 Ranger 2510 Bay	
Material	Fiberglass
Hull Length	24' 7"
Beam	8' 6"
Weight w/o Engine	3050 LBS
Maximum HP	300 HP
Fuel Capacity	97 Gallons
Transom Height	25"
Steering	DPS

ENGINE	
Evinrude® E-TEC® G2™ 300 HP	
Engine Type	74° V-6
Horsepower	300
Displacement	3.4 L
Induction	E-TEC DI
Operating Range	5400-6000 RPM
Weight	569 LBS Dry Weight
Gear Ratio	1.85:1

PROPELLER	
Evinrude® Rebel™	
Material	Stainless
Diameter/Pitch	15 1/8" X 20"
No. of Blades	3
Part Number	763992
MOUNTING HEIGHT	
Hole Position	#2
Jack Plate	Yes
AV Mounting	N/A

PERFORMANCE DATA				
RPM	MPH	GPH	MPG	RANGE
500	2.80	0.30	9.33	815
1000	4.95	0.70	7.07	617
1500	6.55	1.60	4.09	357
2000	8.40	4.50	1.87	163
2500	9.75	6.15	1.59	138
3000	20.45	6.25	3.27	286
3500	28.00	7.80	3.59	313
4000	35.70	10.10	3.53	309
4500	42.30	12.80	3.30	288
5000	46.10	16.45	2.80	245
5650	52.65	23.70	2.22	194

TEST CONDITIONS	
Water Conditions	Rough
Wind Velocity	15-20 MPH
Air Temperature	72° F
Fuel Load	50 Gallons
Weight	2 People, Test & Safety Gear, Trolling Motor, 4 Batteries, 2 Power Poles

PERFORMANCE SUMMARY	
Top Speed	52.7 MPH
Best Fuel Efficiency	3.59 MPG For 313 Miles @ 28.00 MPH
Acceleration	4.5 seconds to plane

Fuel Data Range (Miles) Based On 90% Fuel Capacity



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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