

# EVINRUDE

E-TEC

## PERFORMANCE REPORT

BULLETIN #: 1194  
ENGINE 1: E300ZU

BOAT TYPE: Offshore

DATE OF TEST: 2/19/2016



BRP US, Inc.  
10101 Science Drive  
Sturtevant, WI 52177  
[www.evinrude.com](http://www.evinrude.com)



Scout Boats  
2531 Hwy 78 West  
Summerville, South Carolina 29483  
843-821-0068  
[www.scoutboats.com](http://www.scoutboats.com)

2016 Scout 255LXF

BOAT	
2016 Scout 255LXF	
Material	Fiberglass
Length	25' 6"
Beam	8' 11"
Weight w/o Engine	4300 LBS
Maximum HP	400 HP
Fuel Capacity	132 Gallons
Transom Height	30"
Steering	DPS

ENGINE	
Evinrude® E-TEC® G2™ 300 HP	
Engine Type	74° V-6
Horsepower	300
Displacement	210 cu in / 3.4L
Induction	E-TEC D.I.
Operating Range	5400-6000 RPM
Weight	580 LBS Dry Weight
Gear Ratio	1.85:1

PROPELLER	
BRP REBEL™	
Material	Stainless
Diameter/Pitch	15-3/8" X 18"
No. of Blades	3
Part Number	763988
Prop Vent Hole	NA
MOUNTING HEIGHT	
Hole Position	#4
Jack Plate	No
AV Mounting	0

PERFORMANCE DATA				
RPM	MPH	GPH	MPG	RANGE
500	2.50	0.30	8.33	990
1000	5.00	0.70	7.14	849
1500	7.00	1.75	4.00	475
2000	8.00	3.65	2.19	260
2500	9.00	5.90	1.53	181
3000	12.00	7.55	1.59	189
3500	22.50	8.15	2.76	328
4000	30.00	10.75	2.79	332
4500	38.00	13.15	2.89	343
5000	42.50	16.95	2.51	298
5500	47.50	23.10	2.06	244
5750	49.50	24.90	1.99	236

TEST CONDITIONS	
Water Conditions	slight chop
Wind Velocity	10 MPH
Air Temperature	53° F
Fuel Load	60 Gallons
Weight	2 men plus safety gear

PERFORMANCE SUMMARY	
Top Speed	49.5 MPH
Best Fuel Efficiency	2.89 MPG For 343 Miles @ 38.00 MPH
Acceleration	3.7 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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