

# EVINRUDE

E-TEC

## PERFORMANCE REPORT

BULLETIN #: 1273

BOAT TYPE: Pontoon

DATE OF TEST: 7/1/2016

ENGINE 1: A300XU

Engine 2: E300XCU



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

*Manitou*

Triton Industries, Inc.  
1620 S. Lowell  
Lansing, MI 48906  
517-322-3822  
[www.manitoupontoonboats.com](http://www.manitoupontoonboats.com)

2017 Manitou 270 Xplode SRW

BOAT	
<b>2017 Manitou 270 Xplode SRW</b>	
Material	Aluminum
Length	28' 4"
Beam	8' 6"
Weight w/o Engine	LBS
Maximum HP	600 HP
Fuel Capacity	90 Gallons
Transom Height	25"
Steering	I Dock

ENGINE	
<b>Evinrude® E-TEC® G2™ Twin 300 HP</b>	
Engine Type	74° V-6
Horsepower	300
Displacement	3.4 Litre
Induction	E-TEC DI
Operating Range	5400-6000 RPM
Weight	538 LBS Dry Weight
Gear Ratio	1.85:1

PROPELLER	
<b>Rebel TBX™</b>	
Material	Stainless
Diameter/Pitch	15 x 21
No. of Blades	3
Part Number	763964/763965
Prop Vent Hole	NA
MOUNTING HEIGHT	
Hole Position	#3
Jack Plate	No
AV Mounting	25

PERFORMANCE DATA				
RPM	MPH	GPH	MPG	RANGE
500	2.00	0.40	5.00	405
1000	5.00	1.35	3.70	300
1500	8.00	3.15	2.54	206
2000	15.50	5.35	2.90	235
2500	22.00	9.70	2.27	184
3000	27.50	12.15	2.26	183
3500	35.00	15.80	2.22	179
4000	40.50	20.25	2.00	162
4500	47.00	25.30	1.86	150
5000	51.00	31.70	1.61	130
5500	56.50	43.60	1.30	105
5750	58.50	46.65	1.25	102

TEST CONDITIONS	
Water Conditions	Medium Chop
Wind Velocity	15 MPH
Air Temperature	85° F
Fuel Load	80 Gallons
Weight	2 Men Plus Test Gear

PERFORMANCE SUMMARY	
Top Speed	58.5 MPH
Best Fuel Efficiency	2.26 MPG For 183 Miles @ 27.50 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.

© 2015 BRP US Inc. All rights reserved.™ ® and the BPR logo are Trademarks and Registered Trademarks of Bombardier Recreational Products Inc. or its affiliates.

**EVINRUDE**

