

## 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



Triton Industries, Inc. 1620 S. Lowell Lansing, MI 48906 517-322-3822

www.manitoupontoonboats.com

2017 Manitou 270 Xplode SRW

BOAT				
2017 Manitou 270 Xplode SRW				
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				
Evinrude® E-TEC® G2™ Twin 300 HP				
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				
Rebel TBX™				
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			

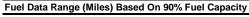
PERFORMANCE DATA					
RPM	MPH	GPH	MPG	RANGE	
500	2.00	0.40	5.00	405	
1000	5.00	1.35	3.70	300	
1500	8.00	3.15	2.54	206	
2000	15.50	5.35	2.90	235	
2500	22.00	9.70	2.27	184	
3000	27.50	12.15	2.26	183	
3500	35.00	15.80	2.22	179	
4000	40.50	20.25	2.00	162	
4500	47.00	25.30	1.86	150	
5000	51.00	31.70	1.61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





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.

