

# EVINRUDE

E-TEC

## PERFORMANCE REPORT

BULLETIN #: 1327  
ENGINE 1: K140GXF

BOAT TYPE: Pontoon

DATE OF TEST: 9/21/2019



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

*Manitou*

Manitou  
16020 S Lowell Rd.  
Lansing, MI 48906  
[www.manitoupontoonboats.com](http://www.manitoupontoonboats.com)

2020 Manitou Oasis VP

BOAT	
2020 Manitou Oasis VP	
Material	Aluminum
Length	24'4"
Beam	8'6"
Weight w/o Engine	2995 lbs
Maximum HP	150 HP
Fuel Capacity	45 Gallons
Transom Height	25"
Steering	DPS

ENGINE	
Evinrude® E-TEC® G2™ 140 HP	
Engine Type	In-Line 3 Cyl.
Horsepower	140
Displacement	1.9 L
Induction	E-TEC DI
Operating Range	5000-6000 RPM
Weight	426 LBS Dry Weight
Gear Ratio	2.08:1

PROPELLER	
RX3™	
Material	Stainless Steel
Diameter/Pitch	14 ½ in x 15 in
No. of Blades	3
Part Number	177367
Prop Vent Hole	1/2
MOUNTING HEIGHT	
Hole Position	#2
Jack Plate	None

PERFORMANCE DATA				
RPM	MPH	GPH	MPG	RANGE
0				
1000	3.98	0.35	11.37	461
1500	5.68	0.70	8.11	329
2000	7.65	1.30	5.88	238
2500	9.75	2.20	4.43	179
3000	13.35	3.35	3.99	161
3500	17.15	4.30	3.99	162
4000	20.50	5.60	3.66	148
4500	23.00	6.90	3.33	135
5000	26.80	8.65	3.10	125
5500	28.65	11.35	2.52	102

TEST CONDITIONS	
Water Conditions	Slight Chop - 1' to 4'
Wind Velocity	15 MPH
Air Temperature	71 ° F
Fuel Load	43 Gallons
Weight	2 men & test gear

PERFORMANCE SUMMARY	
Top Speed	28.7 MPH
Best Fuel Efficiency	3.99 MPG For 162 Miles @ 17.15 MPH
Acceleration	Zero to 20 MPH 5.6 Seconds

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 Gauges. Test performed and certified by BRP OEM Applications Engineering.

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