

# EVINRUDE

E-TEC

## PERFORMANCE REPORT

**BULLETIN #:** 1125      **ENGINE:** E90SNL      **BOAT TYPE:** Pontoon      **DATE OF TEST:** 7/7/2014



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2015 Misty Harbor Explorer 2080 CR

### BOAT

#### 2015 Misty Harbor Explorer 2080 CR

Material	Aluminum
Length	20'
Beam	8'
Weight w/o Engine	1480 LBS
Maximum HP	90 HP
Fuel Capacity	16 Gallons
Transom Height	20"
Steering	Cable

### ENGINE

#### 2015 Evinrude® E-TEC® Pontoon Series™ 90 HP

Engine Type	Inline 3 Cylinder
Horsepower	90 HP
Displacement	79.1 cu in / 1295cc
Induction	E-TEC DFI
Operating Range	5000-5500 RPM
Weight	320 LBS Dry Weight
Gear Ratio	2.36:1

### PROPELLER

#### Evinrude® Aluminum™

Material	Aluminum
Diameter/Pitch	13.5x15
No. of Blades	3
Part Number	765182
<b>MOUNTING HEIGHT</b>	
Hole Position	#1
Jack Plate	No
AV Mounting	N/A

### PERFORMANCE DATA

RPM	MPH	GPH	MPG	RANGE
750	2.25	0.10	22.50	324
1000	2.80	0.20	14.00	202
1500	4.85	0.55	8.82	127
2000	6.40	0.95	6.74	97
2500	8.25	2.10	3.93	57
3000	12.40	2.75	4.51	65
3500	15.90	3.45	4.61	66
4000	18.65	4.50	4.14	60
4500	21.80	5.85	3.73	54
5000	24.25	6.90	3.51	51
5200	25.35	7.55	3.36	48

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

### TEST CONDITIONS

Water Conditions	slight chop
Wind Velocity	5 MPH
Air Temperature	80° F
Fuel Load	6 Gallons
Weight	2 men & test gear

### PERFORMANCE SUMMARY

Top Speed	25.4 MPH
Best Fuel Efficiency	4.51 MPG For 65 Miles @ 12.40 MPH
Acceleration	5 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.

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**EVINRUDE.**  
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