

EVINRUDE

E-TEC

PERFORMANCE REPORT

BULLETIN #: 1149
ENGINE 1: E250LH

BOAT TYPE: Pontoon

DATE OF TEST: 5/6/2015



BRP US, Inc.
10101 Science Drive
Sturtevant, WI 52177
www.evinrude.com

Avalon

Avalon Pontoons
903 Michigan Avenue
Alma, MI 48801
800-334-2913
www.avalonpontoons.com

2015 Avalon Catalina 2385

BOAT

2015 Avalon Catalina 2385

Material	Aluminum
Length	23' 5"
Beam	8' 6"
Weight w/o Engine	2800 LBS
Maximum HP	250 HP
Fuel Capacity	45 Gallons
Transom Height	20"
Steering	DPS

ENGINE

Evinrude® E-TEC™ G2™ 250 H.O.

Engine Type	74° V-6
Horsepower	250 H.O.
Displacement	3.4 Liter
Induction	E-TEC DI
Operating Range	5400-6000 RPM
Weight	537 LBS Dry Weight
Gear Ratio	1.85:1

PROPELLER

Evinrude® Rebel™

Material	Stainless
Diameter/Pitch	15 3/4 x 15"
No. of Blades	3
Part Number	763984

MOUNTING HEIGHT

Hole Position	#2
Jack Plate	No
AV Mounting	N/A

PERFORMANCE DATA

RPM	MPH	GPH	MPG	RANGE
500	2.50	0.30	8.33	338
1000	5.00	0.70	7.14	289
1500	7.00	1.30	5.38	218
2000	9.00	2.50	3.60	146
2500	14.00	3.45	4.06	164
3000	20.00	5.40	3.70	150
3500	26.00	7.10	3.66	148
4000	33.50	9.65	3.47	141
4500	39.00	11.55	3.38	137
5000	43.50	14.70	2.96	120
5500	48.00	18.85	2.55	103
5800	50.50	22.00	2.30	93

TEST CONDITIONS

Water Conditions	Light Chop
Wind Velocity	5 MPH
Air Temperature	65° F
Fuel Load	45 Gallons
Weight	2 men plus test gear

PERFORMANCE SUMMARY

Top Speed	50.5 MPH
Best Fuel Efficiency	4.06 MPG For 164 Miles @ 14.00 MPH
Acceleration	3.8 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 BRP logo are Trademarks and Registered Trademarks of Bombardier Recreational Products Inc. or its affiliates.

EVINRUDE
E-TEC®

