

EVINRUDE

E-TEC

PERFORMANCE REPORT

BULLETIN #: 1190
ENGINE 1: E250X

BOAT TYPE: Offshore

DATE OF TEST: 8/10/2015



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

KW KEY WEST BOATS

Key West Boats, Inc.
P.O. Box 399
Ridgeville, SC 29472
843-873-0112
keywestboatsinc.com

2016 Key West 239DFS Hardtop

BOAT

2016 Key West 239DFS Hardtop

Material	Fiberglass
Length	23' 9"
Beam	8' 6"
Weight w/o Engine	2800 LBS
Maximum HP	300 HP
Fuel Capacity	100 Gallons
Transom Height	25"
Steering	DPS

ENGINE

Evinrude® E-TEC® G2™ 250 HP

Engine Type	74° V-6
Horsepower	250
Displacement	210 cu in / 3.4L
Induction	E-TEC D.I.
Operating Range	5400-6000 RPM
Weight	569 LBS Dry Weight
Gear Ratio	1.85:1

PROPELLER

BRP RX4™

Material	Stainless
Diameter/Pitch	15" X 18"
No. of Blades	4
Part Number	177320
Prop Vent Hole	Closed

MOUNTING HEIGHT

Hole Position	#2
Jack Plate	No
AV Mounting	0

PERFORMANCE DATA

RPM	MPH	GPH	MPG	RANGE
500	3.20	0.30	10.67	960
1000	5.80	0.70	8.29	746
1500	7.75	1.65	4.70	423
2000	8.80	3.50	2.51	226
2500	14.05	5.05	2.78	250
3000	23.50	6.25	3.76	338
3500	29.30	8.30	3.53	318
4000	34.65	10.00	3.47	312
4500	39.90	12.25	3.26	293
5000	43.85	15.10	2.90	261
5500	49.65	20.20	2.46	221
5650	51.05	20.55	2.48	224

TEST CONDITIONS

Water Conditions	1-2 ft. chop
Wind Velocity	13 MPH
Air Temperature	95° F
Fuel Load	40 Gallons
Weight	1 man & safety gear

PERFORMANCE SUMMARY

Top Speed	51.1 MPH
Best Fuel Efficiency	3.76 MPG For 338 Miles @ 23.50 MPH
Acceleration	2.9 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

