

# EVINRUDE

E-TEC

## PERFORMANCE REPORT

BULLETIN #: 1219  
ENGINE 1: C150FXH

BOAT TYPE: Bay-Flats

DATE OF TEST: 6/17/2016



BRP US, Inc.  
10101 Science Drive  
Sturtevant, WI 52177  
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KEY WEST BOATS

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2016 Key West 203 FS

### BOAT

#### 2016 Key West 203 FS

Material	Fiberglass
Length	20'3"
Beam	8'
Weight w/o Engine	1900 LBS
Maximum HP	200 HP
Fuel Capacity	50 Gallons
Transom Height	25"
Steering	DPS

### ENGINE

#### Evinrude® E-TEC® G2™ 150 H.O.

Engine Type	66° V-6
Horsepower	150 H.O.
Displacement	167 cu in / 2.7L
Induction	E-TEC® D.I.
Operating Range	5000 to 6000 RPM
Weight	541 LBS Dry Weight
Gear Ratio	2.17:1

### PROPELLER

#### RX4™

Material	Stainless
Diameter/Pitch	15" X 20"
No. of Blades	4
Part Number	177322
Prop Vent Hole	n/a

### MOUNTING HEIGHT

Hole Position	#2
Jack Plate	No
AV Mounting	0

### PERFORMANCE DATA

RPM	MPH	GPH	MPG	RANGE
500	2.43	0.21	11.83	532
1000	4.94	0.59	8.44	380
1500	6.68	1.37	4.88	219
2000	7.35	2.65	2.77	125
2500	17.49	3.50	5.00	225
3000	25.49	4.47	5.70	257
3500	31.44	5.79	5.43	245
4000	36.01	7.17	5.03	226
4500	40.69	8.97	4.54	204
5000	45.11	10.47	4.31	194
5400	48.81	12.03	4.06	183
6000				

### TEST CONDITIONS

Water Conditions	Medium Chop
Wind Velocity	4 MPH
Air Temperature	74° F
Fuel Load	45 Gallons
Weight	Driver, Test & Safety Gear, 1 Battery, Fuel Full

### PERFORMANCE SUMMARY

Top Speed	48.8 MPH
Best Fuel Efficiency	5.70 MPG For 257 Miles @ 25.49 MPH
Acceleration	3.5 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.

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