

# EVINRUDE

E-TEC

## PERFORMANCE REPORT

BULLETIN #: 1202  
ENGINE 1: C200FX

BOAT TYPE: Pontoon

DATE OF TEST: 6/17/2016



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2016 Bennington R23 RSFB

### BOAT

#### 2016 Bennington R23 RSFB

Material	Aluminum
Length	25' 3"
Beam	8' 6"
Weight w/o Engine	3238 LBS
Maximum HP	300 HP
Fuel Capacity	50 Gallons
Transom Height	25"
Steering	DPS

### ENGINE

#### Evinrude® E-TEC® G2™ 200 HP

Engine Type	66° V-6
Horsepower	200
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

#### Rebel™

Material	Stainless
Diameter/Pitch	15.375"/18"
No. of Blades	3
Part Number	763988
Prop Vent Hole	NA

### MOUNTING HEIGHT

Hole Position	#1
Jack Plate	No
AV Mounting	0

### PERFORMANCE DATA

RPM	MPH	GPH	MPG	RANGE
500	2.00	0.20	10.00	450
1000	3.00	0.50	6.00	270
1500	6.00	1.10	5.45	245
2000	7.50	1.90	3.95	178
2500	8.50	3.20	2.66	120
3000	15.50	4.30	3.60	162
3500	19.50	5.40	3.61	163
4000	23.50	6.85	3.43	154
4500	29.50	9.30	3.17	143
5000	35.00	11.05	3.17	143
5500	40.00	13.65	2.93	132
5700	41.50	17.20	2.41	109

### TEST CONDITIONS

Water Conditions	Light Chop
Wind Velocity	Not Available
Air Temperature	80° F
Fuel Load	Full Gallons
Weight	2 Adults/safety equipment

### PERFORMANCE SUMMARY

Top Speed	41.5 MPH
Best Fuel Efficiency	3.61 MPG For 163 Miles @ 19.50 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.

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