

EVINRUDE

E-TEC

PERFORMANCE REPORT

BULLETIN #: 1211
ENGINE 1: E200LH

BOAT TYPE: Pontoon

DATE OF TEST: 9/22/2015



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

Berkshire

Forest River Marine
51773 County Road 39 North
Middlebury, Indiana 46540

www.forestriverinc.com

2016 Berkshire 23 Super Sport

BOAT

2016 Berkshire 23 Super Sport

Material	Aluminum
Length	23'7"
Beam	8'6"
Weight w/o Engine	2600 LBS
Maximum HP	200 HP
Fuel Capacity	30 Gallons
Transom Height	20"
Steering	DPS

ENGINE

Evinrude® E-TEC® G2™ 200 H.O.

Engine Type	74° V-6
Horsepower	200 H.O.
Displacement	3.4 Litre
Induction	E-TEC® DI
Operating Range	5400-6000 RPM
Weight	547 LBS Dry Weight
Gear Ratio	1.85:1

PROPELLER

Viper TBX™

Material	Stainless
Diameter/Pitch	14 3/4" x 17"
No. of Blades	3
Part Number	763914
Prop Vent Hole	0

MOUNTING HEIGHT

Hole Position	#1
Jack Plate	No
AV Mounting	0

PERFORMANCE DATA

RPM	MPH	GPH	MPG	RANGE
500	2.39	0.26	9.19	248
1000	4.60	0.55	8.36	226
1500	6.60	1.22	5.41	146
2000	8.75	2.17	4.03	109
2500	14.55	3.10	4.69	127
3000	19.55	4.62	4.24	114
3500	23.75	6.34	3.75	101
4000	26.85	8.19	3.28	89
4500	30.30	10.26	2.95	80
5000	36.35	12.70	2.86	77
5500	42.10	16.07	2.62	71
5775	44.95	16.94	2.65	72

TEST CONDITIONS

Water Conditions	Light Chop
Wind Velocity	5 MPH
Air Temperature	75° F
Fuel Load	30 Gallons
Weight	1 Man Plus Test Gear

PERFORMANCE SUMMARY

Top Speed	45 MPH
Best Fuel Efficiency	4.24 MPG For 114 Miles @ 19.55 MPH
Acceleration	3.3 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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