

EVINRUDE

E-TEC

PERFORMANCE REPORT

BULLETIN #: 1243
ENGINE 1: C175PX

BOAT TYPE: Bay-Flats

DATE OF TEST: 2/7/2017



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

SEA CHASER

Carolina Skiff, LLC
3231 Fulford Rd
Waycross, GA 31503
912-287-0547
www.carolinaskiff.com

2017 Sea Chaser 23LX

BOAT

2017 Sea Chaser 23LX

Material	Fiberglass
Length	23'
Beam	103"
Weight w/o Engine	2450 LBS
Maximum HP	250 HP
Fuel Capacity	52 Gallons
Transom Height	25"
Steering	Hydraulic

ENGINE

Evinrude® E-TEC® G2™ 175 HP

Engine Type	66° V-6
Horsepower	175
Displacement	2.7L
Induction	E-TEC DI
Operating Range	5000-6000 RPM
Weight	507 LBS Dry Weight
Gear Ratio	2.17:1

PROPELLER

REBEL™

Material	Stainless
Diameter/Pitch	15"-1/8" X 20"
No. of Blades	3
Part Number	763992
Prop Vent Hole	NA

MOUNTING HEIGHT

Hole Position	#1
Jack Plate	Yes
AV Mounting	0

PERFORMANCE DATA

RPM	MPH	GPH	MPG	RANGE
500	2.00	0.20	10.00	468
1000	4.50	0.60	7.50	351
1500	6.00	1.20	5.00	234
2000	8.00	2.25	3.56	166
2500	9.00	4.10	2.20	103
3000	15.00	4.90	3.06	143
3500	24.00	5.75	4.17	195
4000	30.00	7.30	4.11	192
4500	36.00	8.80	4.09	191
5000	42.00	10.50	4.00	187
5500	46.00	12.45	3.69	173
5660	47.00	13.40	3.51	164

TEST CONDITIONS

Water Conditions	light chop
Wind Velocity	10 MPH
Air Temperature	69° F
Fuel Load	26 Gallons
Weight	2 men plus safety gear

PERFORMANCE SUMMARY

Top Speed	47 MPH
Best Fuel Efficiency	4.17 MPG For 195 Miles @ 24.00 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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