

EVINRUDE

E-TEC

PERFORMANCE REPORT

BULLETIN #: 1279
ENGINE 1: C150PXAAE

BOAT TYPE: Bay-Flats

DATE OF TEST: 2/13/2018



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



Carolina Skiff
3231 Fulford RD
Waycross, GA 31503
800-422-7282

<http://www.carolinaskiff.com>

2018 Carolina Skiff 21 Ultra Elite

BOAT	
2018 Carolina Skiff 21 Ultra Elite	
Material	Fiberglass
Length	20ft 11 inches
Beam	97 inches
Weight w/o Engine	2500 LBS
Maximum HP	200 HP
Fuel Capacity	52 Gallons
Transom Height	25"
Steering	Hydraulic

ENGINE	
Evinrude® E-TEC® G2™ 150 HP	
Engine Type	66° V-6
Horsepower	150
Displacement	2.7 liter
Induction	Direct Injection
Operating Range	5000 6000 RPM
Weight	LBS Dry Weight
Gear Ratio	2.16:1

PROPELLER	
RX4™	
Material	Stainless
Diameter/Pitch	15X16
No. of Blades	4
Part Number	177340
Prop Vent Hole	NA
MOUNTING HEIGHT	
Hole Position	#1
Jack Plate	No
AV Mounting	0

PERFORMANCE DATA				
RPM	MPH	GPH	MPG	RANGE
500	1.65	0.25	6.60	309
1000	3.50	0.61	5.74	269
1500	6.15	1.15	5.35	250
2000	7.20	2.00	3.60	168
2500	8.25	3.25	2.54	119
3000	11.40	4.75	2.40	112
3500	22.05	5.15	4.28	200
4000	27.00	6.60	4.09	191
4500	31.70	8.05	3.94	184
5000	35.20	9.70	3.63	170
5500	38.50	11.25	3.42	160
5750	40.45	11.90	3.40	159

TEST CONDITIONS	
Water Conditions	Light Chop
Wind Velocity	5 MPH
Air Temperature	85° F
Fuel Load	45 Gallons
Weight	Two Adults and safety gear

PERFORMANCE SUMMARY	
Top Speed	40.5 MPH
Best Fuel Efficiency	4.28 MPG For 200 Miles @ 22.05 MPH
Zero to 20 mph	6.7 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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