

EVINRUDE

E-TEC

PERFORMANCE REPORT

BULLETIN #: 1205
ENGINE 1: C150FXH

BOAT TYPE: Runabout

DATE OF TEST: 6/17/2016



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



Crownline Boats
11884 Country Club Rd
West Frankfort, IL 62896
618-937-6426
www.crownline.com

2016 CROWNLINE E1 XS

BOAT	
2016 CROWNLINE E1 XS	
Material	Fiberglass
Length	20' 6"
Beam	102"
Weight w/o Engine	4500 LBS
Maximum HP	300 HP
Fuel Capacity	37 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	
Rebel™	
Material	Stainless
Diameter/Pitch	15.25" x 19"
No. of Blades	3
Part Number	763990
Prop Vent Hole	NA
MOUNTING HEIGHT	
Hole Position	#2
Jack Plate	No
AV Mounting	0

PERFORMANCE DATA				
RPM	MPH	GPH	MPG	RANGE
500	2.00	0.15	13.33	444
1000	4.20	0.60	7.00	233
1500	5.95	1.10	5.41	180
2000	7.05	2.15	3.28	109
2500	7.55	3.55	2.13	71
3000	9.75	4.65	2.10	70
3500	19.25	4.90	3.93	131
4000	28.25	6.35	4.45	148
4500	34.20	8.25	4.15	138
5000	38.00	9.60	3.96	132
5500	41.95	11.45	3.66	122
5800	44.35	12.55	3.53	118

TEST CONDITIONS	
Water Conditions	Light Chop
Wind Velocity	Not Available
Air Temperature	70° F
Fuel Load	6 Gallons
Weight	0

PERFORMANCE SUMMARY	
Top Speed	44.4 MPH
Best Fuel Efficiency	4.45 MPG For 148 Miles @ 28.25 MPH
Acceleration	4.1 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.

© 2015 BRP US Inc. All rights reserved. ™ ® and the BPR logo are Trademarks and Registered Trademarks of Bombardier Recreational Products Inc. or its affiliates.

EVINRUDE
E-TEC®

