

EVINRUDE

E-TEC

PERFORMANCE REPORT

BULLETIN #: 1224
ENGINE 1: C150FXH

BOAT TYPE: Bay-Flats

DATE OF TEST: 6/17/2016



BRP US, Inc.
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Sturtevant, WI 52177
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TIDEWATER BOATS, LLC
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2016 TIDEWATER 2110 BAY MAX

BOAT

2016 TIDEWATER 2110 BAY MAX

Material	Fiberglass
Length	21' 6"
Beam	98"
Weight w/o Engine	2100 LBS
Maximum HP	200 HP
Fuel Capacity	56 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"/19"
No. of Blades	3
Part Number	763990
Prop Vent Hole	NA
MOUNTING HEIGHT	
Hole Position	#3
Jack Plate	No
AV Mounting	0

PERFORMANCE DATA

RPM	MPH	GPH	MPG	RANGE
500	2.15	0.15	14.33	722
1000	4.30	0.50	8.60	433
1500	6.00	1.10	5.45	275
2000	6.75	2.20	3.07	155
2500	15.00	3.20	4.69	236
3000	21.80	4.20	5.19	262
3500	28.35	5.30	5.35	270
4000	33.15	6.90	4.80	242
4500	37.50	8.65	4.34	218
5000	42.00	10.45	4.02	203
5500	46.00	12.00	3.83	193
6000				

TEST CONDITIONS

Water Conditions	Moderate Chop
Wind Velocity	Not Available
Air Temperature	85° F
Fuel Load	42 Gallons
Weight	1 Adult/safety equipment

PERFORMANCE SUMMARY

Top Speed	46 MPH
Best Fuel Efficiency	5.35 MPG For 270 Miles @ 28.35 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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