

EVINRUDE

E-TEC

PERFORMANCE REPORT

BULLETIN #: 1134

BOAT TYPE: Offshore

DATE OF TEST: 2/11/2015

ENGINE 1: E250X

Engine 2: E250XC



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



TRUE NORTH

True North
373 Market St
Warren, RI 02885
401-247-3000
www.tnyachts.com

True North 34 Outboard Express

BOAT

True North 34 Outboard Express

Material	Fiberglass
Length	34'9"
Beam	12'4"
Weight w/o Engine	11250 LBS
Maximum HP	500 HP
Fuel Capacity	300 Gallons
Transom Height	25"
Steering	DPS

ENGINE

Evinrude® E-TEC® G2™ 250 HP

Engine Type	74° V-6
Horsepower	250
Displacement	3.4 L
Induction	E-TEC DI
Operating Range	5400 - 6000 RPM
Weight	558 LBS Dry Weight
Gear Ratio	1.85 : 1

PROPELLER

Evinrude® Rebel™

Material	Stainless
Diameter/Pitch	15" X 15"
No. of Blades	3
Part Number	763985

MOUNTING HEIGHT

Hole Position	#1
Jack Plate	No
AV Mounting	N/A

PERFORMANCE DATA

RPM	MPH	GPH	MPG	RANGE
500	2.50	0.55	4.55	1227
1000	5.50	1.30	4.23	1142
1500	8.00	2.45	3.27	882
2000	9.00	3.95	2.28	615
2500	10.00	6.45	1.55	419
3000	15.50	9.35	1.66	448
3500	23.00	13.60	1.69	457
4000	28.50	13.30	2.14	579
4500	32.00	22.55	1.42	383
5000	37.50	29.25	1.28	346
5500	40.50	37.30	1.09	293
5850	42.50	41.60	1.02	276

TEST CONDITIONS

Water Conditions	Light Chop
Wind Velocity	5 MPH
Air Temperature	70° F
Fuel Load	250 Gallons
Weight	Two people and test equipment

PERFORMANCE SUMMARY

Top Speed	42.5 MPH
Best Fuel Efficiency	2.14 MPG For 579 Miles @ 28.50 MPH
Acceleration	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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