

EVINRUDE

E-TEC



PERFORMANCE REPORT

BULLETIN #: PE430 ENGINE: E150DPXSUF
E150DCXSUF

DATE OF TEST: 7/13/06

EVINRUDE

E-TEC



Bombardier Recreational Products
10101 Science Drive
Sturtevant, WI 53177
www.evinrude.com

Wellcraft
Go catch yourself some fun™

Wellcraft Marine Corp.
1651 Whitfield Avenue
Sarasota, FL 34243
(941) 753-7811 Fax 941-751-7808
www.wellcraft.com



2007 Wellcraft 252 Coastal

BOAT	
2007 Wellcraft 252 Coastal	
Material:	Fiberglass
Length:	24' 4"
Beam:	8' 9"
Weight w/o Engine:	4,360 LBS Dry
Maximum HP:	400 HP
Fuel Capacity:	140 Gallons
Transom height:	25" Shaft
Steering:	Hydraulic

ENGINE	
2007 Evinrude® 150 HP E-TEC® Twin	
Engine Type:	60° V6
Horsepower:	150 HP @ 5250 RPM
Displacement:	158 CID
Induction:	E-TEC DFI
Operating Range:	4850-5850 RPM
Weight:	427 LBS Dry Weight
Gear Ratio:	1.85:1

PROPELLER	
BRP Viper	
Material:	Stainless Steel
Diameter/Pitch:	14 3/4" x 19"
No. of Blades:	3
Part Number:	RH 176627 / LH 176630
MOUNTING HEIGHT	
Hole Position:	#3
Jack Plate:	N/A
AV Mounting:	N/A

PERFORMANCE DATA				
RPM	MPH	GPH	MPG	RANGE
500	2.9	0.36	8.1	1024
1000	5.7	1.12	5.1	644
1500	7.5	2.66	2.8	356
2000	8.8	6.96	1.3	159
2500	12.7	8.50	1.5	188
3000	24.3	11.01	2.2	278
3500	30.4	12.24	2.5	313
4000	36.8	16.02	2.3	289
4500	41.7	23.10	1.8	227
5000	46.9	27.63	1.7	214
5425	49.9	32.36	1.5	194

Fuel data based on twin engines. Range (Miles) based on 90% fuel tank

TEST CONDITIONS	
Water Conditions:	Light chop
Wind Velocity:	SE 3 to 5 MPH
Air Temperature:	84° F
Fuel Load:	140 Gallons Full
Weight:	2 Men (450 lbs.) Fuel, safety & test gear, FRP Hardtop, AC Unit, Shore Power

PERFORMANCE SUMMARY	
Top Speed:	49.9 MPH
Best Fuel Efficiency:	2.5 MPG with a range of 313 miles @ 30.4 MPH
Acceleration:	4.01 seconds to plane



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.

© 2006 BRP US Inc. All rights reserved.

™ ® Trademarks and Registered Trademarks of Bombardier Recreational Products Inc. or its affiliates.

