



BULLETIN #: PE341

ENGINE: E250DPXSDR
E250DPZSDR/ E250DCXSDR

DATE OF TEST: 8/17/05



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

HYDRA-SPORTS®

Hydra-Sports Boats
1651 Whitfield Avenue
Sarasota, FL 34243
1-941-751-7831
www.hydra-sports.com



2006 Hydra-Sports Vector 3300CC

BOAT	
2006 Hydra-Sports Vector 3300CC	
Material:	Fiberglass
Length:	33' 5"
Beam:	10' 4"
Weight w/o Engine:	8680 LBS Dry
Maximum HP:	900 HP
Fuel Capacity:	352 Gallons
Transom height:	P/S 25", C 30" Shaft
Steering:	Hydraulic

ENGINE	
2006 Evinrude® 250 HP ETEC™ Triple	
Engine Type:	90° V6
Horsepower:	250 HP @ 5150 RPM
Displacement:	.3.3 liter
Induction:	ETEC DFI
Operating Range:	4500-5800 RPM
Weight:	.530/524 LBS Dry Weight
Gear Ratio:	1.85:1

PROPELLER	
BRP Rebel	
Material:	Stainless Steel
Diameter/Pitch:	15" x 21"
No. of Blades:	.3
Part Number:	RH 763572 / LH 763573
MOUNTING HEIGHT	
Hole Position:	.P/S #4, C #1
Jack Plate:	.N/A
AV Mounting:	.N/A

PERFORMANCE DATA				
RPM	MPH	GPH	MPG	RANGE
500	3.0	0.54	5.6	1778
1000	7.0	2.55	2.7	865
1500	8.0	5.61	1.4	452
2000	10.0	15.84	0.6	200
2500	15.5	18.86	0.8	261
3000	28.6	22.32	1.3	406
3500	35.4	28.05	1.3	400
4000	42.7	36.05	1.2	375
4500	48.0	45.29	1.1	336
5000	52.5	57.96	0.9	287
5790	56.9	66.21	0.9	272
Range (Miles) Based on 90% Fuel Capacity				

TEST CONDITIONS	
Water Conditions:	1' to 2' Chop
Wind Velocity:	NW 1-3 MPH
Air Temperature:	94° F
Fuel Load:	.352 Gallons Full
Weight:	2 Men (500 lbs.) Fuel, Test Gear 20 lbs. Full length forward storage box/cooler

PERFORMANCE SUMMARY	
Top Speed:	56.9 MPH
Best Fuel Efficiency:	1.3 MPG with a range of 406 miles @ 28.6 MPH
Acceleration:	5.06 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.

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