



BULLETIN #: PE1093

ENGINE: DE300DPXAA
DE300DCXAA

BOAT TYPE: Offshore

DATE OF TEST: 2/11/14



Bombardier Recreational Products Inc.
10101 Science Drive
Sturtevant, WI 52177
www.evinrude.com



Wellcraft Boats
925 Frisbie Street
Cadillac, MI 49601
231-775-1351
www.wellcraftboats.com



2014 30 Scarab Offshore Tournament

BOAT	
2014 30 Scarab Offshore Tournament	
Material:	Fiberglass
Length:	30' 2"
Beam:	9'2"
Weight w/o Engine:	6635 LBS Dry
Maximum HP:	600 HP
Fuel Capacity:	268 Gallons
Transom Height:	25"
Steering:	Hydraulic

ENGINE	
Evinrude® 300 HP ETEC®	
Engine Type:	90 Degree V6
Horsepower:	300HP @ 5500 RPM
Displacement:	3.4 Litre
Induction:	ETEC DFI
Operating Range:	5300-6000 RPM
Weight:	524 LBS Dry Weight
Gear Ratio:	1.85:1

PROPELLER	
BRP Rebel™	
Material:	Stainless
Diameter/Pitch:	15 1/8 x 20"
No. of Blades:	3
Part Number:	763992/763993
MOUNTING HEIGHT	
Hole Position:	#2
Jack Plate:	N/A
AV Mounting:	N/A

PERFORMANCE DATA				
RPM	MPH	GPH	MPG	RANGE
500	2.9	0.35	8.1	1962
1000	6.1	1.55	3.9	948
1500	8.1	3.35	2.4	583
2000	9.3	10.35	0.9	217
2500	13.9	15.25	0.9	220
3000	18.9	16.15	1.2	281
3500	29.3	19.60	1.5	360
4000	37.4	23.00	1.6	391
4500	43.7	30.10	1.5	350
5000	49.2	41.25	1.2	287
5500	53.8	51.90	1.0	250
5700	55.8	52.90	1.1	254
Range (Miles) Based On Twin Engines 90% Fuel Capacity				

TEST CONDITIONS	
Water Conditions:	Calm
Wind Velocity:	5 MPH
Air Temperature:	80° F
Fuel Load:	3/4 Full
Weight:	2 Men, Fuel, Safety/Test Gear

PERFORMANCE SUMMARY
Top Speed: 55.8 MPH
Best Fuel Efficiency: 1.6 MPG with a range of 391 Miles @ 37.4 MPH
Acceleration: 4.2 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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