



BULLETIN #: PE936

ENGINE: E90DSLAA

BOAT TYPE: Pontoon

DATE OF TEST: 8/1/12



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



Sunchaser Boats
68143 Clunette ST
New Paris, IN 46553
574-831-2103

www.sunchaserboats.com



2013 Sunchaser DS 24

BOAT	
2013 Sunchaser DS 24	
Material:	Aluminum
Length:	24' 10"
Beam:	8' 6"
Dry Weight	2560 Lbs
Maximum HP:	150
Fuel Capacity:	30 Gallons
Transom Height:	20"
Steering:	Cable

ENGINE	
2013 ETEC 90 HP	
Engine Type:	In Line 3 Cyl
Horsepower:	90 @ 5000 RPM
Displacement:	79 Cu in
Induction:	ETEC DFI
Operating Range:	4500-5500 RPM
Weight:	320 lbs
Gear Ratio:	2.00:1

PROPELLER	
BRP	
Material:	Aluminum
Diameter/Pitch:	13 3/4 x 13"
No. of Blades:	3
Part Number:	765181
MOUNTING HEIGHT	
Hole Position:	#2
Jack Plate:	N/A
Motor Height	N/A

PERFORMANCE DATA				
RPM	MPH	GPH	MPG	RANGE
700	2.2	0.10	22.1	595
1000	3.7	0.28	13.4	361
1500	5.3	0.58	9.2	247
2000	6.9	0.92	7.5	201
2500	9.7	2.12	4.6	123
3000	13.9	2.75	5.1	137
3500	16.8	3.60	4.7	126
4000	19.3	4.65	4.2	112
4500	22.3	5.89	3.8	102
5200	26.3	7.68	3.4	92

Fuel Data Based on Single Engine. Range (Miles) Based On 90% Fuel Capacity

TEST CONDITIONS	
Water Conditions:	Light Chop
Wind Velocity:	10 mph
Air Temperature:	85 Degrees
Fuel Load:	Full
Weight:	1 man, Fuel, test & safety gear

PERFORMANCE SUMMARY
Top Speed: 26.3 MPH
Best Fuel Efficiency: 137 Miles @ 5.1 MPG @ 13.9 MPH
Acceleration: 3.5 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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