



BULLETIN#: PE1004

ENGINE: E150DBXAA

BOAT TYPE: Bass

DATE OF TEST: 12/1/12



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



Stratos Boats
P.O Box 179
Flippin, AR 72634
870-453-2222

www.stratosboats.com



2013 Stratos 386 XF

BOAT	
2013 Stratos 386 XF	
Material:	Fiberglass
Length:	18' 6"
Beam:	100.5"
Weight w/o Engine:	1940 LBS Dry
Maximum HP:	200 HP
Fuel Capacity:	32 Gallons
Transom Height:	25" Shaft
Steering:	Hydraulic

ENGINE	
2013 Evinrude® 150HP ETEC®	
Engine Type:	60° V6
Horsepower:	150 @ 5350 RPM
Displacement:	158.2 Cu In
Induction:	ETEC DFI
Operating Range:	4850-5850 RPM
Weight:	427 LBS Dry Weight
Gear Ratio:	1.85:1

PROPELLER	
BRP Cyclone®	
Material:	Stainless Steel
Diameter/Pitch:	14.25 x 17"
No. of Blades:	4
Part Number:	763938
MOUNTING HEIGHT	
Hole Position:	#3
Jack Plate:	no
Motor Height	

PERFORMANCE DATA				
RPM	MPH	GPH	MPG	RANGE
500	2.6	0.18	14.2	408
1000	4.9	0.50	9.7	279
1500	6.9	1.30	5.3	152
2000	8.3	2.90	2.8	82
2500	13.4	4.00	3.3	96
3000	23.9	4.90	4.9	140
3500	29.1	6.15	4.7	136
4000	34.4	8.15	4.2	121
4500	39.4	10.55	3.7	107
5000	43.2	12.80	3.4	97
5600	48.0	15.4	3.1	90
Range (Miles) Based On 90% Fuel Capacity				

TEST CONDITIONS	
Water Conditions:	Medium Chop
Wind Velocity:	5-10 MPH
Air Temperature:	69° F
Fuel Load:	Full
Weight:	1 Person, Fuel, test & safety gear, trolling motor, 3 batteries

PERFORMANCE SUMMARY
Top Speed: 48.0 MPH
Best Fuel Efficiency: 4.9 MPG with a range of 140 Miles @ 23.9 MPH
Acceleration: 3.2 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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