



Bombardier Recreational Products  
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Stratos Boats  
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### 2008 Stratos 186XT



BOAT	
<b>2008 Stratos 186XT</b>	
Material:	Fiberglass
Length:	18' 9"
Beam:	89"
Weight w/o Engine:	1300 LBS Dry
Maximum HP:	115 HP
Fuel Capacity:	23 Gallons
Transom height:	21" Shaft
Steering:	Mechanical

ENGINE	
<b>2007 Evinrude® 90 HP ETEC®</b>	
Engine Type:	Inline 3 Cyl
Horsepower:	90HP @ 5000 RPM
Displacement:	79 CU. IN
Induction:	ETEC DFI
Operating Range:	4500-5500 RPM
Weight:	320 LBS Dry Weight
Gear Ratio:	2:01

PROPELLER	
<b>BRP Viper®</b>	
Material:	Stainless Steel
Diameter/Pitch:	13.88" x 17"
No. of Blades:	3
Part Number:	763930
MOUNTING HEIGHT	
Hole Position:	2
Jack Plate:	N/A
Propshaft Height:	N/A

PERFORMANCE DATA				
RPM	MPH	GPH	MPG	RANGE
690	3.1	0.13	23.0	476
1000	4.5	0.33	13.5	280
1500	5.9	0.72	8.2	169
2000	7.3	1.47	5.0	103
2500	11.6	2.51	4.6	95
3000	19.8	3.52	5.6	116
<b>3500</b>	<b>24.7</b>	<b>4.14</b>	<b>6.0</b>	<b>124</b>
4000	29.8	5.02	5.9	123
4500	34.1	6.47	5.3	109
5000	37.9	7.50	5.0	104
5375	40.0	8.20	4.9	101
Range (Miles) Based on 90% Fuel Capacity				

TEST CONDITIONS	
Water Conditions:	Calm
Wind Velocity:	0-5 MPH
Air Temperature:	42° F
Fuel Load:	23 Gallons
Weight:	2 men, fuel, test & safety gear

PERFORMANCE SUMMARY	
Top Speed:	<b>40.0 MPH</b>
Best Fuel Efficiency:	<b>6.0 MPG with a range of 124 miles @ 24.7 MPH</b>
Acceleration:	<b>5.2 seconds to plane</b>



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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