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### 2006 Stratos 285 Pro XL

BOAT	
<b>2006 Stratos 285 Pro XL</b>	
Material:	Fiberglass
Length:	18' 6"
Beam:	91"
Weight w/o Engine:	1500 LBS Dry
Maximum HP:	150 HP
Fuel Capacity:	36 Gallons
Transom height:	.20" Shaft
Steering:	Hydraulic

ENGINE	
<b>2006 Evinrude® 150 HP ETEC™ H.O.</b>	
Engine Type:	60° V6
Horsepower:	Factory tuned
Displacement:	158 Cu. In.
Induction:	ETEC DFI
Operating Range:	4750-5750 RPM
Weight:	419 LBS Dry Weight
Gear Ratio:	1.86:1

PROPELLER	
<b>BRP Raker</b>	
Material:	Stainless Steel
Diameter/Pitch:	14 1/2" x 24"
No. of Blades:	3
Part Number:	.394755
MOUNTING HEIGHT	
Hole Position:	.N/A
Jack Plate:	.6" set back
AV Mounting:	.N/A

PERFORMANCE DATA				
RPM	MPH	GPH	MPG	RANGE
500	2.9	0.19	15.9	515
1000	5.6	0.97	5.8	189
1500	7.4	3.21	2.3	74
2000	9.8	4.94	2.0	64
<b>2500</b>	<b>25.7</b>	<b>6.27</b>	<b>4.1</b>	<b>133</b>
3000	30.3	7.51	4.0	131
3500	35.9	9.43	3.8	123
4000	42.6	10.52	4.0	131
4500	49.8	12.77	3.9	126
5000	56.2	14.78	3.8	123
5500	61.5	14.92	4.1	134
5585	62.6	15.10	4.1	134

Range (Miles) Based on 90% Fuel Capacity

TEST CONDITIONS	
Water Conditions:	Calm
Wind Velocity:	Calm
Air Temperature:	90° F
Fuel Load:	.36 Gallons Full
Weight:	.2 Men (400 lbs.) Test Gear 20 lbs.

PERFORMANCE SUMMARY	
Top Speed:	<b>62.6 MPH</b>
Best Fuel Efficiency:	<b>4.1 MPG with a range of 133 miles @ 25.7 MPH</b>
Acceleration:	<b>5.8 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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