



Bombardier Recreational Products  
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Smoker Craft Inc.  
P.O. Box 65  
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### 2007 Smoker Craft 1600 ProSport



## DRAFT

BOAT	
<b>2007 Smoker Craft 1600 ProSport</b>	
Material:	Aluminum
Length:	16' 6"
Beam:	88"
Weight w/o Engine:	1080 LBS Dry
Maximum HP:	115 HP
Fuel Capacity:	24 Gallons
Transom height:	.20" Shaft
Steering:	Cable

ENGINE	
<b>2006 Evinrude® 90 HP ETEC®</b>	
Engine Type:	Inline 3 Cyl
Horsepower:	90 HP @ 5000 RPM
Displacement:	79 Cu. In
Induction:	ETEC DFI
Operating Range:	4500-5500 RPM
Weight:	369 LBS Dry Weight
Gear Ratio:	2.00:1

PROPELLER	
<b>BRP Viper™</b>	
Material:	Stainless Steel
Diameter/Pitch:	13 7/8" x 15"
No. of Blades:	3
Part Number:	177258
MOUNTING HEIGHT	
Hole Position:	#2
Jack Plate:	N/A
AV Mounting:	N/A

PERFORMANCE DATA				
RPM	MPH	GPH	MPG	RANGE
1500	6.3	1.05	6.0	129
2000	6.9	1.50	4.6	99
2500	9.8	2.80	3.5	76
3000	17.2	3.30	5.2	113
<b>3500</b>	<b>23.7</b>	<b>3.62</b>	<b>6.6</b>	<b>142</b>
4000	28.0	4.51	6.2	134
4500	32.4	5.97	5.4	117
5000	35.9	7.66	4.7	101
5375	38.8	8.40	4.6	100
Range (Miles) Based on 90% Fuel Capacity				

TEST CONDITIONS	
Water Conditions:	Calm
Wind Velocity:	2-4 MPH
Air Temperature:	75° F
Fuel Load:	24 Gallons Full
Weight:	1750

PERFORMANCE SUMMARY	
Top Speed:	<b>38.8 MPH</b>
Best Fuel Efficiency:	<b>6.6 MPG with a range of 142 miles @ 23.7 MPH</b>
Acceleration	<b>3.4 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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