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### 2009 22 Encore SHP

BOAT	
2009 22 Encore SHP	
Material:	Aluminum
Length:	22' 10"
Beam:	8' 6"
Weight w/o Engine:	2680 LBS Dry
Maximum HP:	250 HP
Fuel Capacity:	57 Gallons
Transom Height:	20" Shaft
Steering:	Hydraulic/electric assist

ENGINE	
2009 Evinrude® 225 HP ETEC® H.O.	
Engine Type:	90° V6
Horsepower:	Factory Tuned
Displacement:	3.3 Litres
Induction:	ETEC DFI
Operating Range:	4500-5800 RPM
Weight:	516 LBS Dry Weight
Gear Ratio:	1.71:1

PROPELLER	
BRP Viper™	
Material:	Stainless Steel
Diameter/Pitch:	14 3/4" x 17"
No. of Blades:	3
Part Number:	763914
MOUNTING HEIGHT	
Hole Position:	#1
Jack Plate:	No
AV Mounting:	N/A

PERFORMANCE DATA				
RPM	MPH	GPH	MPG	RANGE
500	2.4	0.18	13.4	685
1000	5.1	0.70	7.3	373
1500	7.0	1.65	4.3	219
2000	9.9	3.70	2.7	137
2500	16.5	5.75	2.9	147
3000	21.0	7.30	2.9	148
<b>3500</b>	<b>26.9</b>	<b>8.75</b>	<b>3.1</b>	<b>157</b>
4000	33.0	10.95	3.0	155
4500	39.5	13.10	3.0	154
5000	43.6	15.85	2.8	141
5500	48.7	18.90	2.6	132
5700	50.3	22.80	2.2	113

Range (Miles) Based On 90% Fuel Capacity

TEST CONDITIONS	
Water Conditions:	Light Chop
Wind Velocity:	5 MPH
Air Temperature:	85° F
Fuel Load:	57 Gallons
Weight:	1 Man, Fuel, Test Gear

PERFORMANCE SUMMARY	
Top Speed:	<b>50.3 MPH</b>
Best Fuel Efficiency:	<b>3.1 MPG with a range of 157 Miles @ 26.9 MPH</b>
Acceleration:	<b>2.5 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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