



Bombardier Recreational Products
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www.evinrude.com

HYDRA-SPORTS®

Hydra-Sports Boats
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2007 Hydra-Sports 180 CC Lightning

BOAT	
2007 Hydra-Sports 180 CC Lightning	
Material:	Fiberglass
Length:	17' 6"
Beam:	8' 2"
Weight w/o Engine:	1770 LBS Dry
Maximum HP:	150 HP
Fuel Capacity:	55 Gallons
Transom height:	20" Shaft
Steering:	Mechanical

ENGINE	
2007 Evinrude® 115 HP ETEC®	
Engine Type:	Loop Charged 60° V4
Horsepower:	115 HP @ 5750 RPM
Displacement:	105 CID
Induction:	ETEC DFI
Operating Range:	5500-6000 RPM
Weight:	369 LBS Dry Weight
Gear Ratio:	2.00:1

PROPELLER	
BRP	
Material:	Aluminum
Diameter/Pitch:	13 1/4" x 17"
No. of Blades:	3
Part Number:	763463
MOUNTING HEIGHT	
Hole Position:	#3
Jack Plate:	N/A
AV Mounting:	N/A

PERFORMANCE DATA				
RPM	MPH	GPH	MPG	RANGE
550	2.3	0.18	12.9	636
1000	4.2	0.31	13.6	672
1500	6.0	0.72	8.3	410
2000	7.2	1.99	3.6	179
2500	8.2	3.37	2.4	121
3000	18.3	3.82	4.8	237
3500	24.8	4.54	5.5	271
4000	29.7	5.71	5.2	257
4500	33.9	7.01	4.8	240
5000	37.5	8.32	4.5	223
5500	40.9	10.42	3.9	194
5650	41.8	10.68	3.9	194
Range (Miles) Based on 90% Fuel Capacity				

TEST CONDITIONS	
Water Conditions:	Light Chop
Wind Velocity:	NW 3 to 5 MPH
Air Temperature:	95° F
Fuel Load:	55 Gallons
Weight:	2 Men (450 lbs.) Fuel, Safety/Test Gear 20 lbs. 1 Group 27 Batteries

PERFORMANCE SUMMARY	
Top Speed:	41.8 MPH
Best Fuel Efficiency:	5.5 MPG with a range of 271 miles @ 24.8 MPH
Acceleration:	4.43 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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