

BULLETIN #: PE885

ENGINE: E90DPLIN

BOAT TYPE: Aluminum

DATE OF TEST: 10/17/11



Bombardier Recreational Products Inc.  
10101 Science Drive  
Sturtevant, WI 52177  
[www.evinrude.com](http://www.evinrude.com)



Starcraft Marine  
68143 Clunette ST  
New Paris, IN 46553  
574-831-2103  
[www.starcraftmarine.com](http://www.starcraftmarine.com)



### 2012 Starcraft Starfish 176

BOAT	
2012 Starcraft Starfish 176	
Material:	Aluminum
Length:	17' 8"
Beam:	7' 6"
Dry Weight	1195 lbs
Maximum HP:	150
Fuel Capacity:	50 Gallon
Transom Height:	20"
Steering:	Cable

ENGINE	
2012 ETEC 90	
Engine Type:	In Line 3 Cyl
Horsepower:	90 hp @ 5000
Displacement:	79.1 Cu In
Induction:	ETEC DFI
Operating Range:	4500-5500
Weight:	320 lbs
Gear Ratio:	2.00:1

PROPELLER	
BRP Rogue	
Material:	Stainless Steel
Diameter/Pitch:	13 1/4 x 15"
No. of Blades:	4
Part Number:	763965
MOUNTING HEIGHT	
Hole Position:	#2
Jack Plate:	N/A
Motor Height	N/A

PERFORMANCE DATA				
RPM	MPH	GPH	MPG	RANGE
700	2.6	0.12	22.2	640
1000	4.2	0.26	16.0	460
1500	5.9	0.66	8.9	257
2000	7.0	1.49	4.7	135
2500	12.4	2.23	5.6	160
3000	18.1	2.82	6.4	185
3500	22.7	3.67	6.2	178
4000	27.3	4.86	5.6	162
4500	31.5	5.58	5.6	163
5300	37.1	8.04	4.6	133

Fuel Data Based on Single Engine. Range (Miles) Based On 90% Fuel Capacity

TEST CONDITIONS	
Water Conditions:	Medium Chop
Wind Velocity:	10 mph
Air Temperature:	55 Degrees
Fuel Load:	Full
Weight:	1 man, Fuel, test & safety gear

PERFORMANCE SUMMARY
Top Speed: <b>37.1 MPH</b>
Best Fuel Efficiency: <b>185 Miles @ 6.4 MPG @ 18.1 MPH</b>
Acceleration: <b>4.0 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.

© 2011 BRP US Inc. All rights reserved.

™ and the BRP logo are Trademarks and Registered Trademarks of Bombardier Recreational Products Inc. or its affiliates.

