

# EVINRUDE

E-TEC

## PERFORMANCE REPORT

BULLETIN #: 1174  
ENGINE 1: E200XH

BOAT TYPE: Multi-Species DATE OF TEST: 7/16/2015



BRP US, Inc.  
10101 Science Drive  
Sturtevant, WI 52177  
[www.evinrude.com](http://www.evinrude.com)



Stratos Boats  
P.O. Box 179  
Flippin, AR 72634  
870-453-2222  
[www.stratosboats.com](http://www.stratosboats.com)

2016 Stratos 386 XF

BOAT	
2016 Stratos 386 XF	
Material	Fiberglass
Length	18' 6"
Beam	99"
Weight w/o Engine	1940 LBS
Maximum HP	200 HP
Fuel Capacity	31 Gallons
Transom Height	25"
Steering	DPS

ENGINE	
Evinrude® E-TEC® G2™ 200 H.O.	
Engine Type	74° V-6
Horsepower	200 H.O.
Displacement	210 cu in / 3.4L
Induction	E-TEC D.I.
Operating Range	5400-6000 RPM
Weight	558 LBS Dry Weight
Gear Ratio	1.85:1

PROPELLER	
Rebel™	
Material	Stainless
Diameter/Pitch	15" X 21"
No. of Blades	3
Part Number	763994
Prop Vent Hole	NA
MOUNTING HEIGHT	
Hole Position	#5
Jack Plate	No
AV Mounting	0

PERFORMANCE DATA				
RPM	MPH	GPH	MPG	RANGE
500	3.05	0.20	15.25	425
1000	5.70	0.70	8.14	227
1500	7.30	1.60	4.56	127
2000	10.70	4.00	2.68	75
2500	21.75	4.30	5.06	141
3000	29.00	5.55	5.23	146
3500	35.15	7.30	4.82	134
4000	41.80	9.50	4.40	123
4500	47.45	11.25	4.22	118
5000	53.05	14.70	3.61	101
5500	56.75	16.55	3.43	96
5750				

TEST CONDITIONS	
Water Conditions	Calm
Wind Velocity	0-5 MPH
Air Temperature	90° F
Fuel Load	28 Gallons
Weight	1 Person Trolling Motor & 3 Batteries

PERFORMANCE SUMMARY	
Top Speed	56.8 MPH
Best Fuel Efficiency	5.23 MPG For 146 Miles @ 29.00 MPH
Acceleration	3.3 seconds to plane

Fuel Data Range (Miles) Based On 90% Fuel Capacity



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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