

EVINRUDE

E-TEC

PERFORMANCE REPORT

BULLETIN #: 1206
ENGINE 1: C150FXH

BOAT TYPE: Multi-Species DATE OF TEST: 6/17/2016



BRP US, Inc.
10101 Science Drive
Sturtevant, WI 52177
www.evinrude.com

MirroCraft

MirroCraft
390 N Harding Ave
Gillett, WI 54124

www.mirrocraft.com

2016 MirroCraft Dual Impact 1866

BOAT

2016 MirroCraft Dual Impact 1866

Material	Aluminum
Length	18' 4"
Beam	97"
Weight w/o Engine	1900 LBS
Maximum HP	200 HP
Fuel Capacity	28 Gallons
Transom Height	25"
Steering	DPS

ENGINE

Evinrude® E-TEC® G2™ 150 H.O.

Engine Type	66° V-6
Horsepower	150 H.O.
Displacement	167 cu in / 2.7L
Induction	E-TEC® D.I.
Operating Range	5000 to 6000 RPM
Weight	541 LBS Dry Weight
Gear Ratio	2.17:1

PROPELLER

Rebel™

Material	Stainless
Diameter/Pitch	15"/21"
No. of Blades	3
Part Number	763994
Prop Vent Hole	NA

MOUNTING HEIGHT

Hole Position	0
Jack Plate	No
AV Mounting	0

PERFORMANCE DATA

RPM	MPH	GPH	MPG	RANGE
500	2.20	0.20	11.00	277
1000	4.50	0.50	9.00	227
1500	6.20	1.15	5.39	136
2000	7.00	2.40	2.92	74
2500	12.40	4.15	2.99	75
3000	23.95	4.30	5.57	140
3500	29.40	5.20	5.65	142
4000	35.65	7.10	5.02	127
4500	41.60	9.15	4.55	115
5000	45.50	10.18	4.47	113
5350	49.05	11.90	4.12	104
5700				

TEST CONDITIONS

Water Conditions	Light Chop
Wind Velocity	Not Available
Air Temperature	85° F
Fuel Load	6 Gallons
Weight	1 Adult/safety equipment

PERFORMANCE SUMMARY

Top Speed	49.1 MPH
Best Fuel Efficiency	5.65 MPG For 142 Miles @ 29.40 MPH
Acceleration	3.1 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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