

EVINRUDE®



Performance Data

Test Date: June 2019



C175FX

Fusion

Length	5.97m
Beam	2.40m
Dry Weight	800kg
Max Hp	200hp
Fuel Capacity	150L
Weight as Tested (approx.)	1600kg

Test Conditions

Crew	3
Air Temperature	20 C
Wind Speed	5 Knots
Fuel	150L
Water Temperature	20 C

Boat Manufactured By:

Fusion Power Boats , 34 Boswerkers Street Knysna, Western Cape,
South Africa

Fusionpowerboats.com

Evinrude C175FX

Horsepower	175
Engine Type	V6 66° E-TEC D.I.
Weight (Excl. Prop)	245kg
Gear Ratio	2.17:1
Mounting Height	48

Propeller

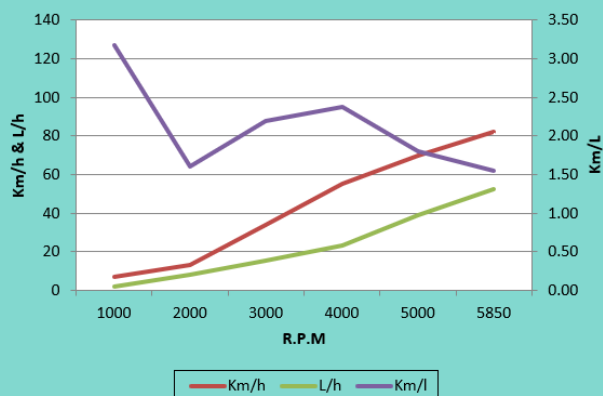
Series	Viper
Diameter/Pitch	14 1/2" x 21"
Part Number	0763922

Test Performance Summary

Max. Avg. Speed	83 km/ph
Best Cruising Km/L	2.40Km/L @ 4000rpm
Range, Based on 95% Fuel capacity at Best Km/L	340 Km
Acceleration 10-50 Km/h	Unknown

Performance Data

RPM	Km/h	L/h	Km/l
1000	7	2.2	3.18
2000	13	8.1	1.60
3000	34	15.5	2.19
4000	55	23.2	2.37
5000	70	38.9	1.80
6000	82	52.7	1.56



Data may vary due to changes in weather, tides, boat load, hull & propeller conditions, temperature, atmospheric pressure and wind direction.

Test Performed by Authorised Evinrude Technicians

EVINRUDE®



Performance Data

Test Date: June 2019



C175FX

Fusion

Length	5.97m
Beam	2.40m
Dry Weight	800kg
Max Hp	200hp
Fuel Capacity	150L
Weight as Tested (approx.)	1600kg

Test Conditions

Crew	4
Air Temperature	22 C
Wind Speed	5 Knots
Fuel	150L
Water Temperature	20 C

Boat Manufactured By:

Fusion Power Boats , 34 Boswerkers Street Knysna, Western Cape,
South Africa

Fusionpowerboats.com

Evinrude C175FX

Horsepower	175
Engine Type	V6 66° E-TEC D.I.
Weight (Excl. Prop)	240kg
Gear Ratio	2.17:1
Mounting Height	48

Propeller

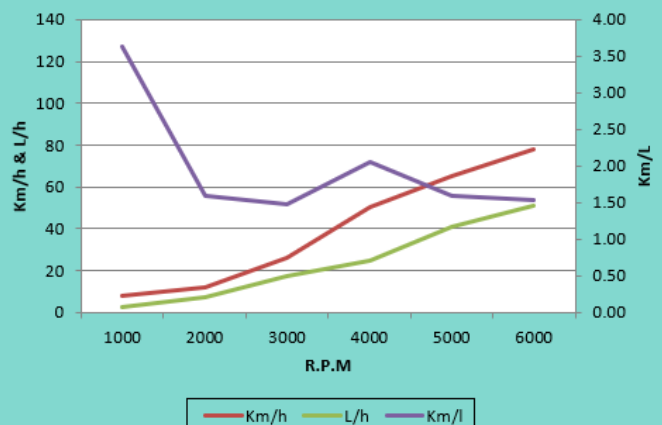
Series	Rebel TBX
Diameter/Pitch	15 1/4" x 18"
Part Number	0763988

Test Performance Summary

Max. Avg. Speed	78 km/ph
Best Cruising Km/L	2.05Km/L @ 4000rpm
Range, Based on 95% Fuel capacity at Best Km/L	340 Km
Acceleration 10-50 Km/h	Unknown

Performance Data

RPM	Km/h	L/h	Km/l
1000	8	2.2	3.64
2000	12	7.5	1.60
3000	26	17.6	1.48
4000	50	24.4	2.05
5000	65	41.0	1.59
6000	78	51.1	1.53



Data may vary due to changes in weather, tides, boat load, hull & propeller conditions, temperature, atmospheric pressure and wind direction.

Test Performed by Authorised Evinrude Technicians