

# HONDA MARINE

## Honda BF200 EFI Fuel Performance Data

Engine Specifications



Model:	BF200XD
Horsepower:	200 @ 5500 rpm
Displacement:	3.5 Litres
Weight:	267 Kgs (Dry)
Gear Ratio:	1.87:1
Mounting Height:	2nd Hole up
Prop Material (Blades):	Stainless 4 Blade
Prop Manufacturer:	Solas HR Titan
Prop (Diameter / Pitch):	14 1/8 x 18

### Stabicraft 659SC

Boat Specifications

Length:	6.70 metres
Beam:	2.50 metres
Max Persons:	8 persons
Max HP:	200 Hp
Fuel Capacity:	200 Litres
Max. Transom Weight:	270 Kgs
Total Weight (as tested*):	1440 Kgs

\*Total weight of boat / engine set up was estimated with all persons, required safety gear and boating equipment included.

Test Conditions

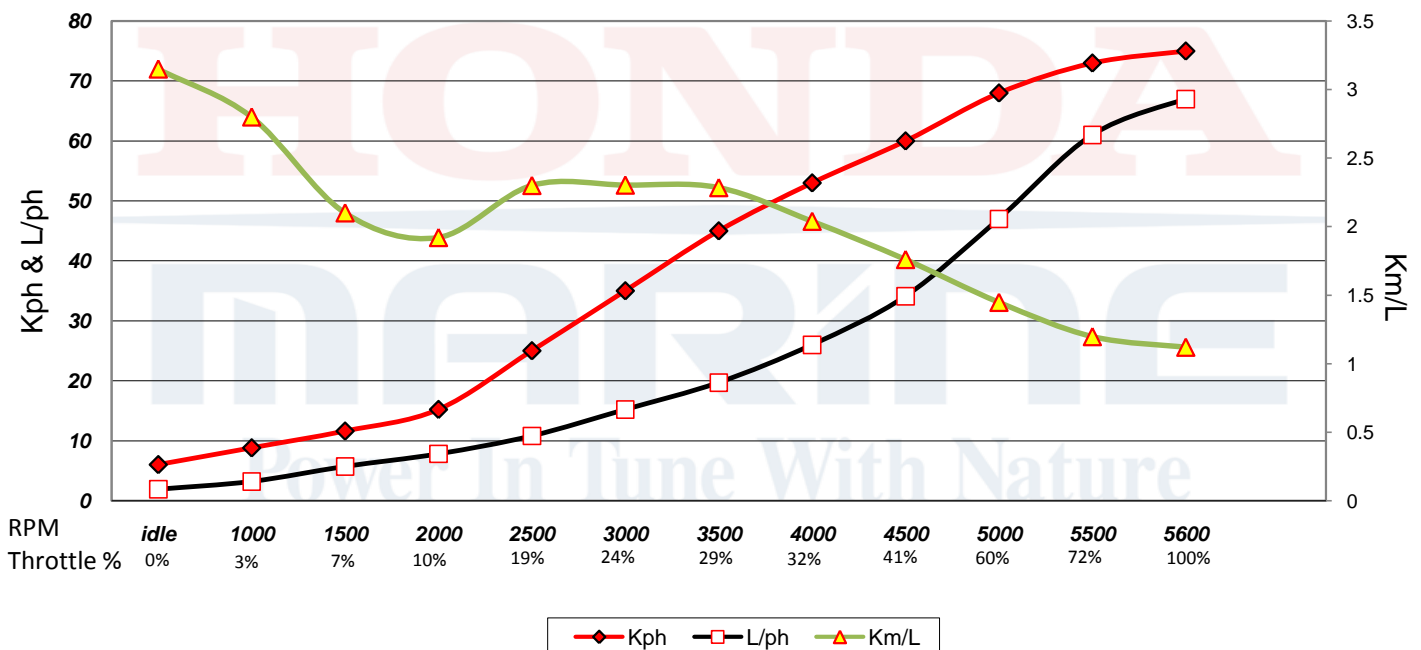
No. of People:	2
Air Temperature:	27 C
Water Temperature:	15 C
Wind Velocity:	31 kmph
Conditions:	Steady
Wind Direction:	WNW

Test Performance

Test Date:	November 27th, 2009
Maximum Speed:	75 Kph
Best Ave. Acceleration 0-50 Km/h:	6.5 Seconds
Fuel Type:	91 Octane Unleaded

Best Kms/Litre:	3.2 K/L @ idle RPM(Trolling)
	2.3 K/L @ 3000 RPM(Cruising)

Stabicraft 659SC & BF200 Average Speed & Fuel Consumption



Data may vary due to changes in weather, tides, temperature, wind direction, hull & propeller condition and load conditions. Fuel data gathered with a calibrated Honda digital fuel gauge. Throttle position percentage was obtained utilising Honda's "Dr H" diagnostic software. Speed data gathered by GPS receiver. Honda Australia accepts no responsibility for the accuracy of these readings. All data is recorded with the engine trim positioned and propeller selection for best performance.