

# HONDA MARINE

## Honda BF225 EFI Fuel Performance Data

Engine Specifications



**ECOmo**  
ECONOMY CONTROLLED MOTOR

**VTEC™**

Model:	BF225XD
Horsepower:	225 @ 5500 rpm
Displacement:	3.5 Litres
Weight:	272 Kgs (Dry)
Gear Ratio:	1.87:1
Mounting Height:	3rd Hole up
Prop Material (Blades):	Stainless 4 Blade
Prop Manufacturer:	Solas HR Titan
Prop (Diameter / Pitch):	14.5 x 15

### Haines Hunter 600R Breeze

Boat Specifications

Length:	6.35 metres
Beam:	2.40 metres
Height:	2.20 metres
Max HP:	230 Hp
Fuel Capacity:	210 Litres
Max. Transom Weight:	380 Kgs
Total Weight (as tested*):	2440 Kgs

\*Total weight of boat / engine set up was measured at a public weighbridge with all persons, required safety gear and boating equipment included.

Test Conditions

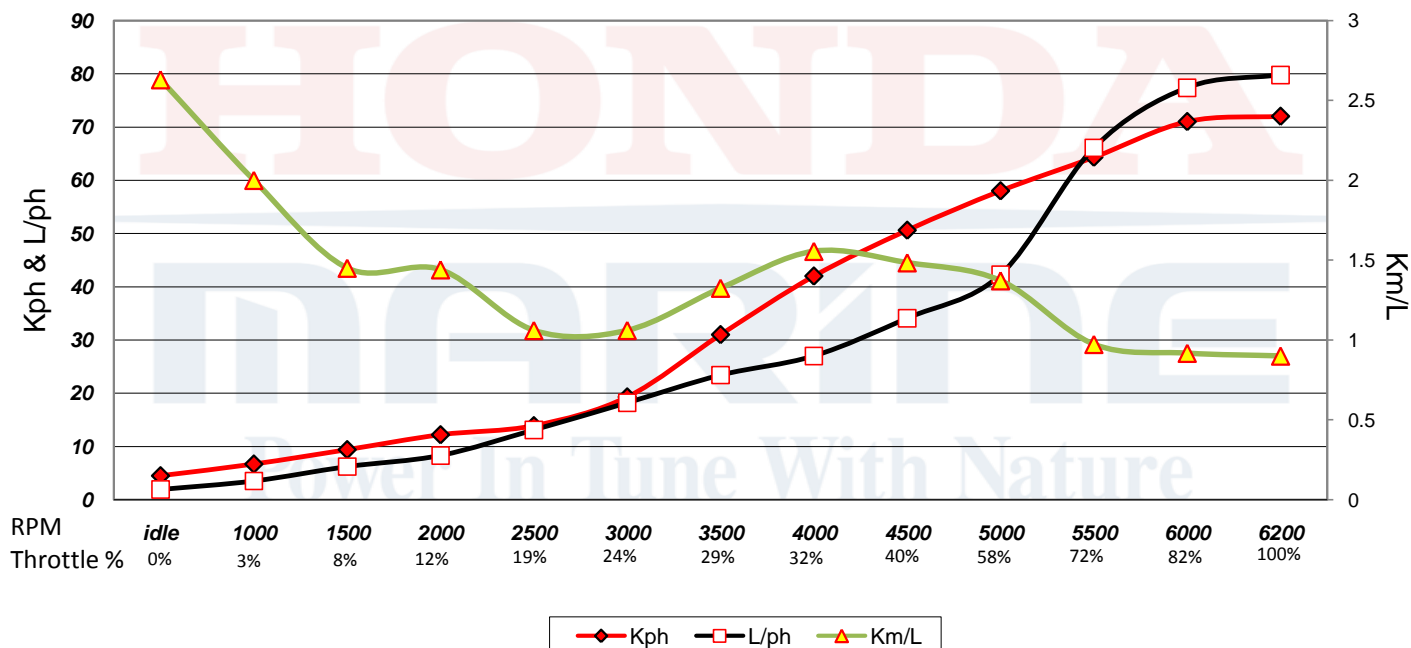
No. of People:	2
Air Temperature:	18 C
Water Temperature:	14 C
Wind Velocity:	5 knots
Conditions:	Steady
Wind Direction:	WSW

Test Performance

Test Date:	July 29th, 2009
Maximum Speed:	72 Kph
Best Ave. Acceleration 0-50 Km/h:	17 Seconds
Fuel Type:	91 Octane Unleaded

<b>Best Kms/Litre:</b>	2.6 K/L @ idle RPM(Trolling)
	1.6 K/L @ 4000 RPM(Cruising)

Haines Hunter 600R Breeze & BF225 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.