

# HONDA MARINE

## Honda BF2 Fuel Performance Data

Engine Specifications



Model:	BF2D
Horsepower:	2 @ 6000 rpm
Displacement:	57 cc
Weight:	12.4 Kgs (Dry)
Gear Ratio:	2.42 : 1
Mounting Height:	lowest on transom
Prop Material (Blades):	Plastic 3 blade
Prop Manufacturer:	Honda
Prop (Diameter / Pitch):	7.25 x 4.75

### Honwave 2.4

Boat Specifications

Tube Diameter	42.5 centimetres
Length:	2.40 metres
Beam:	1.54 metres
Max HP:	6 Hp
Fuel Capacity:(in engine)	1.0 Litre
Max. Transom Weight:	40 Kgs
Total Weight (as tested*):	155 Kgs

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

Test Conditions

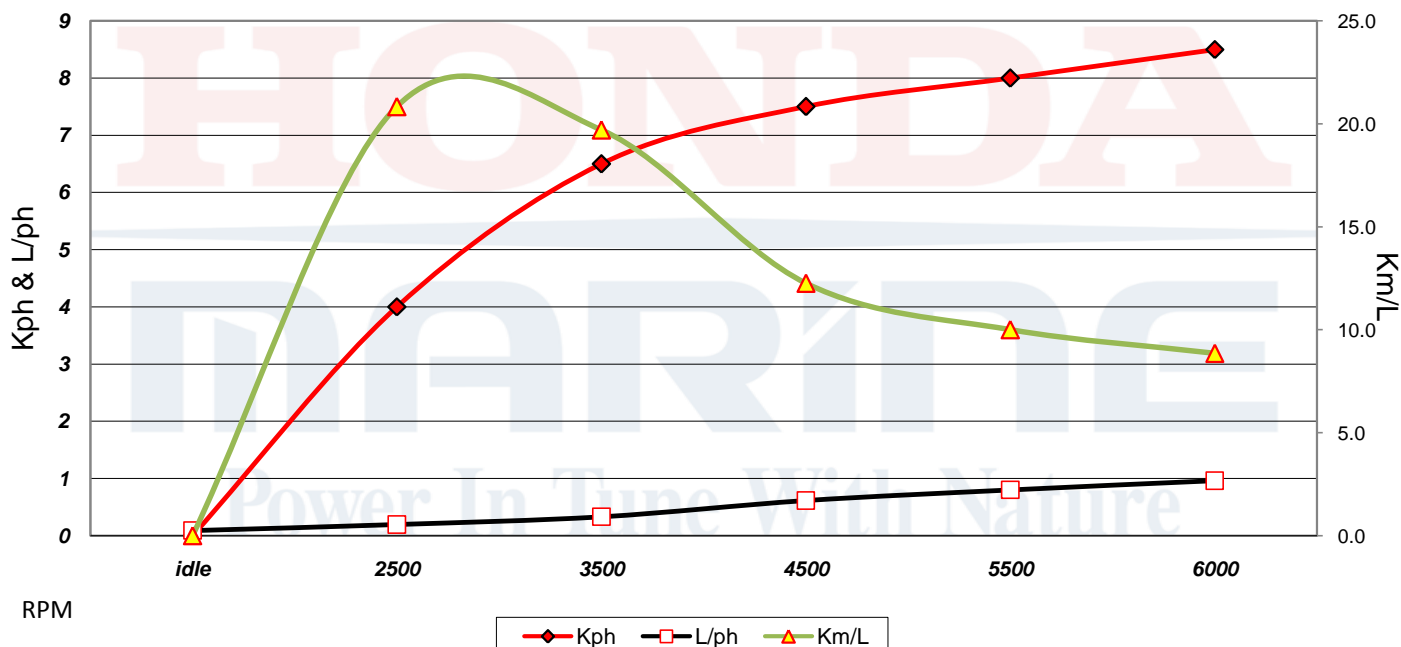
No. of People:	1
Air Temperature:	23 C
Water Temperature:	18 C
Wind Velocity:	5 knots
Conditions:	very light
Wind Direction:	N

Test Performance

Test Date:	March 2nd, 2009
Maximum Speed:	8.5 Kph
Acceleration 0-8 Km/h:	11 Seconds
Fuel Type:	91 Octane Unleaded

**Best Kms/Litre: 20.8 km/litre @ 2500rpm**

Honwave 2.4 & Honda BF2 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 by running engine from a measured test tube over a given time. 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.