

HONDA MARINE

Honda BF50 EFI Fuel Performance Data

Engine Specifications



ECOMO
ECONOMY CONTROLLED MOTOR

5 YEAR WARRANTY
HONDA MARINE



Model:	BF50DLRTL
Horsepower:	50 @ 5750 rpm
Displacement:	0.8 Litres
Weight:	98 Kgs (Dry)
Gear Ratio:	2.08:1
Mounting Height:	2nd Hole
Prop Material (Blades):	Aluminium
Prop Manufacturer:	Turning Point
Prop (Diameter / Pitch):	10 1/2 x 13

Quintrex 470 Coast Runner

Boat Specifications

Length with Bow Sprit:	5.08 metres
Length:	4.7 metres
Beam:	2.1 metres
Max HP:	40-60 Hp
Fuel Capacity:	70 Litres
Max. Transom Weight:	120 Kgs
Total Weight (as tested*):	940 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

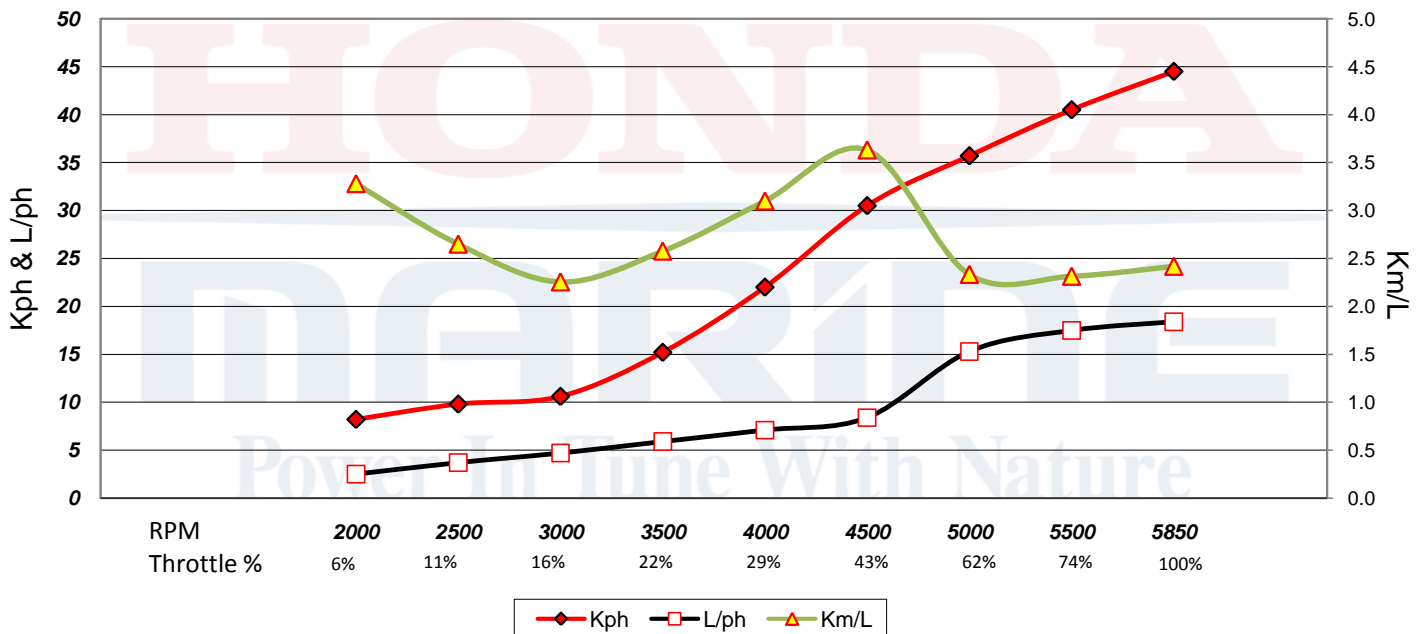
No. of People:	2
Air Temperature:	26.9 C
Water Temperature:	25 C
Wind Velocity:	17 knots
Conditions:	Gusty
Wind Direction:	NNE

Test Performance

Test Date:	October 28th, 2008
Maximum Speed:	45 Kph (24 knots)
Best Ave. Acceleration 0-30 Km/h:	9.9 Seconds
Fuel Type:	91 Octane Unleaded

Best Kms/Litre: 3.6 Km/L @ 4500 RPM @ 43% Throttle

Quintrex 470 Coast Runner & BF50D 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.