

HONDA MARINE

Honda BF135 EFI Fuel Performance Data



Engine Specifications



Model:	BF135A4LD
Horsepower:	135 @ 5500 rpm
Displacement:	2.354 Litres
Weight:	223 Kgs (Dry)
Gear Ratio:	2.14:1
Mounting Height:	2nd Hole
Prop Material (Blades):	Stainless Steel
Prop Manufacturer:	Solas
Prop (Diameter / Pitch):	15 x 14

Bella Casa House Boat

Boat Specifications

Length with Bow Sprit:	18 metres
Length:	18 metres
Beam:	8 metres
Max HP:	150 Hp
Fuel Capacity:	600 Litres
Max. Transom Weight:	## Kgs
Total Weight (as tested*):	36 Ton

*Total weight of boat / engine was measured at time of last lift via crane for routine service this includes required safety gear and boating equipment included

Test Conditions

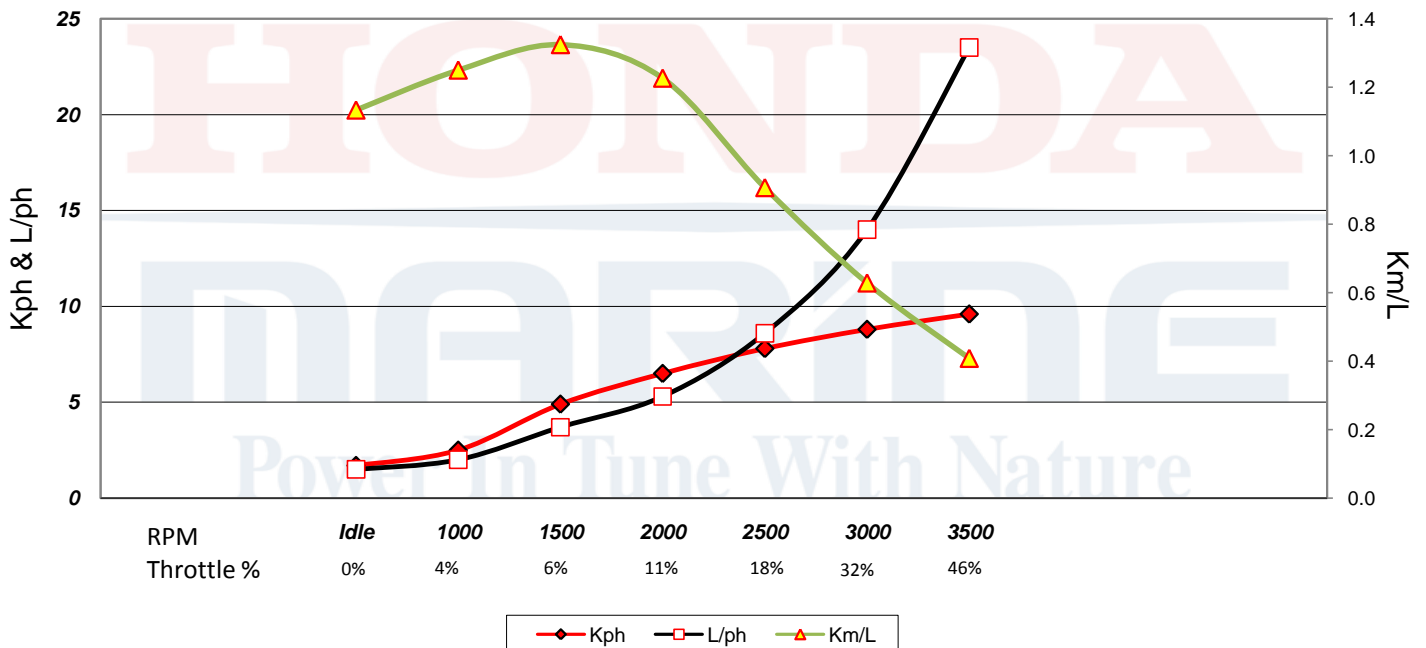
No. of People:	4
Air Temperature:	30 C
Water Temperature:	17 C
Wind Velocity:	6 knots
Conditions:	Steady
Wind Direction:	NE

Test Performance

Test Date:	November 26th, 2008
Maximum Speed:	10 Kph
Best Ave. Acceleration 0-8 Km/h:	33 Seconds
Fuel Type:	91 Octane Unleaded

Best Kms/Litre: 1.3 Km/L @ 1500 RPM @ 6% Throttle

Bella Casa House Boat & BF135A4LD 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.