

HONDA MARINE

Honda BF15D Fuel Performance Data

Engine Specifications



| | |
|--------------------------|----------------|
| Model: | BF15DSH |
| Horsepower: | 15 @ 5000 rpm |
| Displacement: | 350 cc |
| Weight: | 46.5 Kgs (Dry) |
| Gear Ratio: | 2.08:1 |
| Mounting Height: | lowest |
| Prop Material (Blades): | Aluminium |
| Prop Manufacturer: | Honda 4 blade |
| Prop (Diameter / Pitch): | 9 1/4 x 9 |

Honwave T32

Boat Specifications

| | |
|----------------------------|-------------|
| Length: | 3.20 metres |
| Beam: | 1.53 metres |
| Tube Dia: | 0.42 metres |
| Max HP: | 15 Hp |
| Fuel Capacity: | 10 Litres |
| Max. Transom Weight: | 60 Kgs |
| Total Weight (as tested*): | 280 Kgs |

*Total weight of boat / engine set up was measured on calibrated scales with all persons, required safety gear and boating equipment included.

Test Conditions

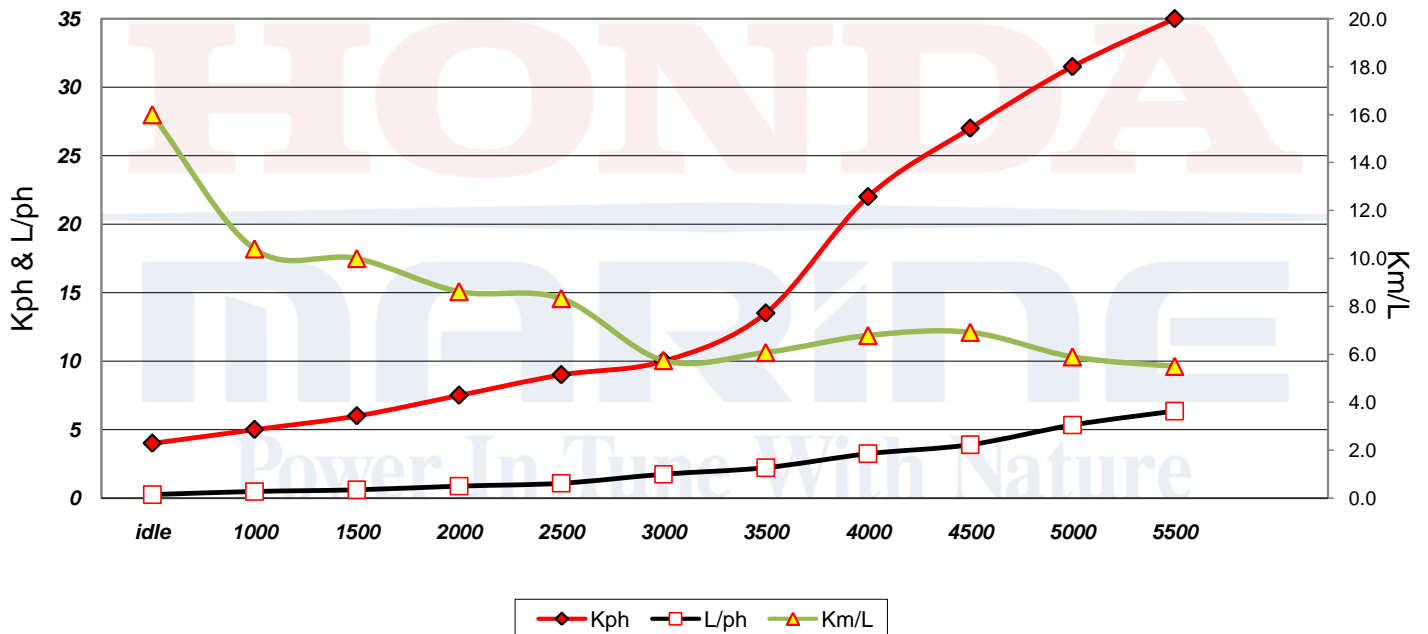
| | |
|--------------------|----------|
| No. of People: | 2 |
| Air Temperature: | 12 C |
| Water Temperature: | 10 C |
| Wind Velocity: | 10 knots |
| Conditions: | Steady |
| Wind Direction: | SW |

Test Performance

| | |
|-----------------------------------|---------------------|
| Test Date: | September 8th, 2009 |
| Maximum Speed: | 35 Kph |
| Best Ave. Acceleration 0-30 Km/h: | 8.0 Seconds |
| Fuel Type: | 91 Octane Unleaded |

| | |
|-----------------|--------------------------------|
| Best Kms/Litre: | 16 Km/L @ idle RPM (trolling) |
| | 6.9 Km/L @ 4500 RPM (cruising) |

Honwave T32 & BF15D 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 by running fuel from a graduated measuring tube. 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.