

**Yamaha Power Report**

**Engine Specifications**



**Kevlacat 3700**



**Model:** F225 AETU  
**Engine Type:** 24 Valve DOHC  
 60 Degree V6 3,352 cc  
**Rating:** 225Hp @ 5500 RPM  
**Weight (inc prop):** 275 Kgs  
**Gear Ratio:** 2.0:1 (30/15)  
**Hole Number:** 3  
**Prop Size:** 15" 1/4 x 17"  
**Prop Type:** Saltwater "M"  
**Prop Part #:** 6R1-45978-A0

**Boat Specifications**

**Overall Length:** 9.8 m  
**Beam:** 3.2 m  
**Hull & Engine Weight (approx):** 5,000 Kgs (as tested)  
**Fuel Tank Capacity (Litres):** 900  
**Transom Height:** 30"

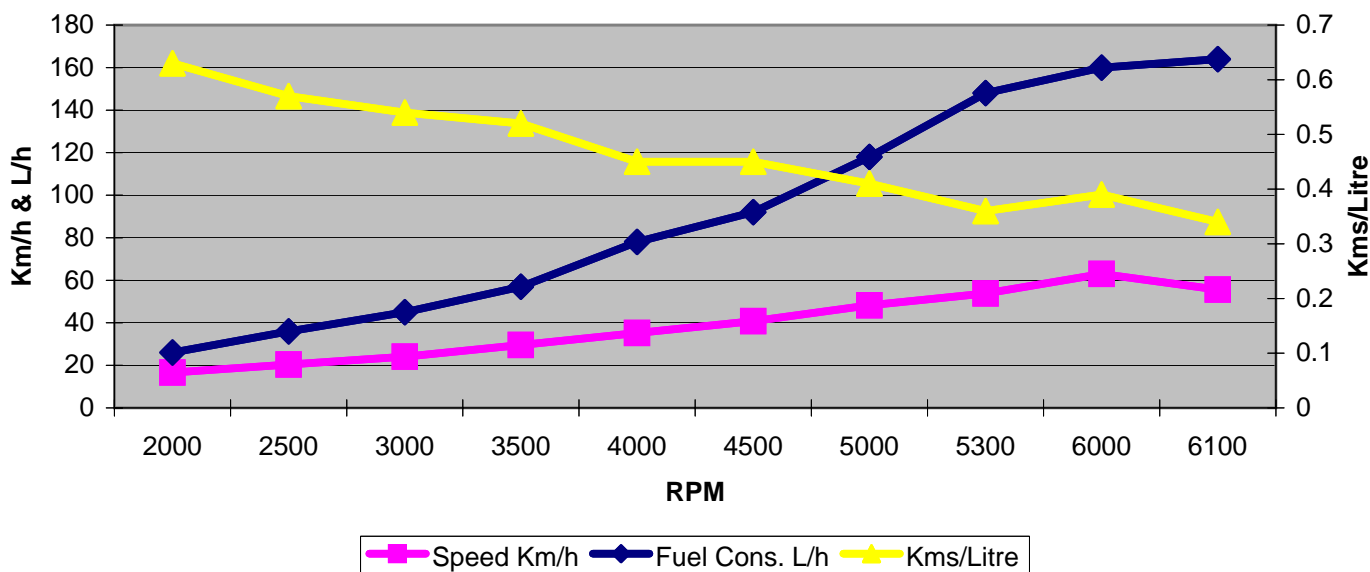
**Test Conditions**

**People:** 2  
**Air Temp:** 25  
**Wind Speed:** 23 Knots  
**Fuel (Litres):** 400 of 900  
**Water Temp:** 22 Deg C  
**Wind Direction:** N/E  
**Conditions:** Lumpy

**Test Performance**

**Average Max. Speed:** 63.0 Km/h (34.0 Knots)  
**Best Kms/Litre:** 1.56 @ 2000 RPM  
**Acceleration 0-50 Km/h:** 11.0 Seconds

**Average Data Results - Kevlacat 3700 + F225AETU's**



**Note:**

Data may vary due to changes in weather, tides, boat load, hull & propeller conditions, temperature, atmospheric pressure and wind direction. Fuel data gathered with a non-calibrated Yamaha fuel gauge. Speed data recorded with GPS receiver. Yamaha Motor Australia accepts no responsibility for the accuracy of these readings. All test data is recorded with the engine fully trimmed in (-4), until 5500 RPM, where possible.

Test Date: 25/06/2004