

Yamaha Power Report

Engine Specifications



Model: F80A
Engine Type: 1596 cc Inline 4
 EFI. DOHC. 4 Valve
Rating: 80Hp @ 5500 RPM
Weight (inc prop): 172 Kgs
Gear Ratio: 2.3:1 (30/13)
Hole Number: 3
Prop Size: 13" x 17"
Prop Type: Black "K"
Prop Part #: 688-45930-02-98

Test Conditions

People: 2
Air Temp: 22
Wind Speed: 8.5 Knots
Fuel (Litres): 80 of 80
Water Temp: 23 Deg C
Wind Direction: SE
Conditions: Ideal

Boat Specifications

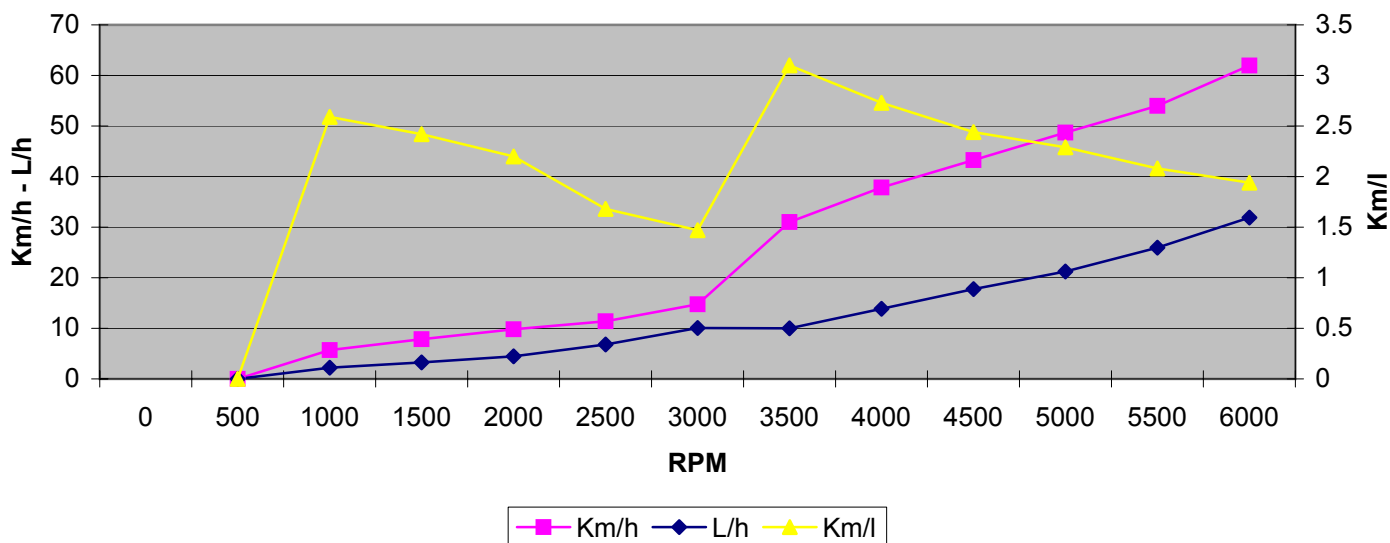
TABS 4.85 TERRITORY PRO.

Length: 4.85m
Beam: 2.4m
Hull Weight (approx): 480
Deadrise: 16 Degrees
Fuel Tank Capacity (Litres): 80
Max HP: 90
Transom Height: 20"

Test Performance

Average Max. Speed: 62 Km/h
Best Kms/Litre: 3.10 @ 3500 RPM
Speed @ 3500 RPM: 31 Km/h
Acceleration 0-50 Km/h: 5.67 Seconds
Weight as Tested: 933 Kgs.

TABS 4.85 TERRITORY PRO & F80, AVERAGE SPEED AND CONSUMPTION.



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. Test Date: 5/16/2006
 All test data is recorded with the engine fully trimmed in (-4), until 5500 RPM, where possible.