

Yamaha Power Report

Engine Specifications



Model: F150 AETL
Engine Type: 16 Valve DOHC In Line 4
Rating: 150Hp @ 5500 RPM
Weight (inc prop): 220 Kgs
Gear Ratio: 2.0:1 (28/14)
Hole Number: 3
Prop Size: 13" 3/4 x 21"
Prop Type: Stainless Black "M"
Prop Part #: 6G5-45972-02-98

Test Conditions

People: 2
Air Temp: 26
Wind Speed: 4 Knots
Fuel (Litres): 80 of 160
Water Temp: 21 Deg C
Wind Direction: Southerly
Conditions: Fine/Clear



Haines Hunter Legend 1800 SO

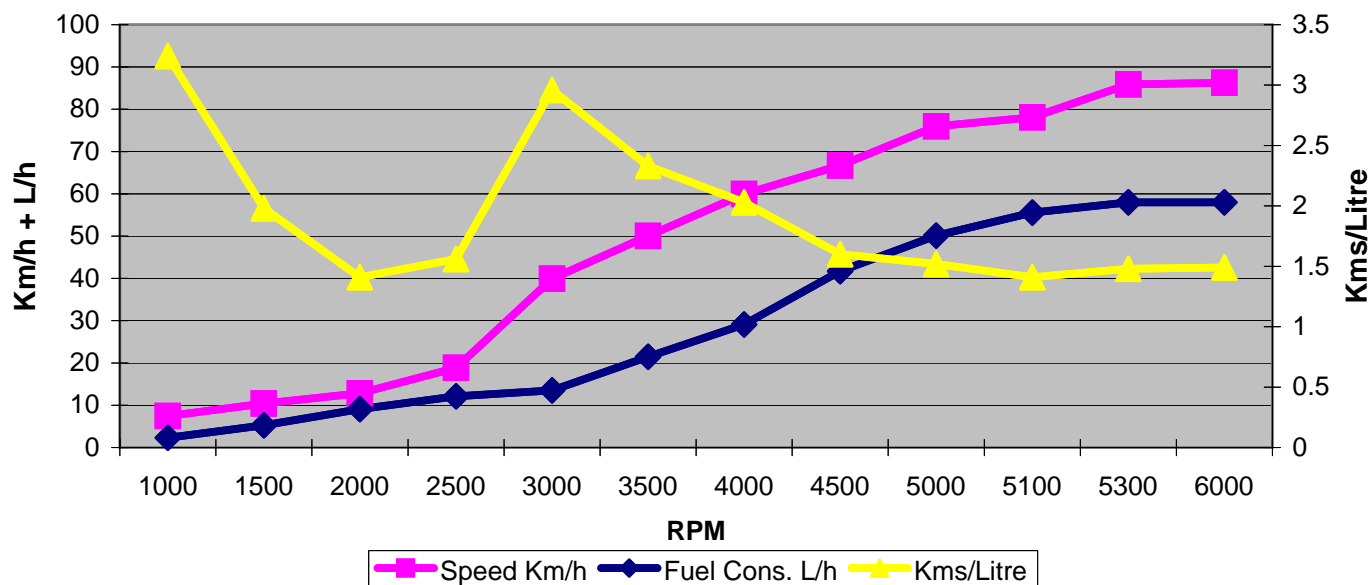
Boat Specifications

Length: 5.5 m
Length With Bow Sprit: n/a
Beam: 1.93 m
Boat & Motor Weight (approx): 1,276 Kgs (as tested)
Fuel Tank Capacity (Litres): 160
Max HP: 235 (2 stroke)
Transom Height: 20"
Height Overall (Keel to screen): 1.13 m

Test Performance

Average Max. Speed: 86.25 Km/h (40.7 Kts)
Best Kms/Litre: 2.96 @ 3000 RPM
Acceleration 0-50 Km/h: 6.5 Seconds

Average Data Results - Haines Hunter Legend 1800 SO + F150 AETX



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: 4/05/2004