

Yamaha Power Report

Engine Specifications



Model: F150 AETX
Engine Type: 2670cc IN LINE 4
 EFI, DOHC, 4 Valve.
Rating: 150Hp @ 5000 RPM
Weight (inc prop): 220 Kgs
Gear Ratio: 2:1 (28:14)
Hole Number: 3
Prop Size: 15"1/4 x 15"
Prop Type: Black "M"
Prop Part #: 6G5-45970-02-98



HAINES HUNTER 625 HORIZON & F150.

Boat Specifications

Length: 6.25 m
Beam: 2.24 m
Hull Weight (approx): 1010 Kgs
Weight as Tested: 1600 Kgs.
Fuel Tank Capacity (Litres): 250
Max HP: 225
Transom Height: 25"
Height Overall on Trailer: 2.8 m

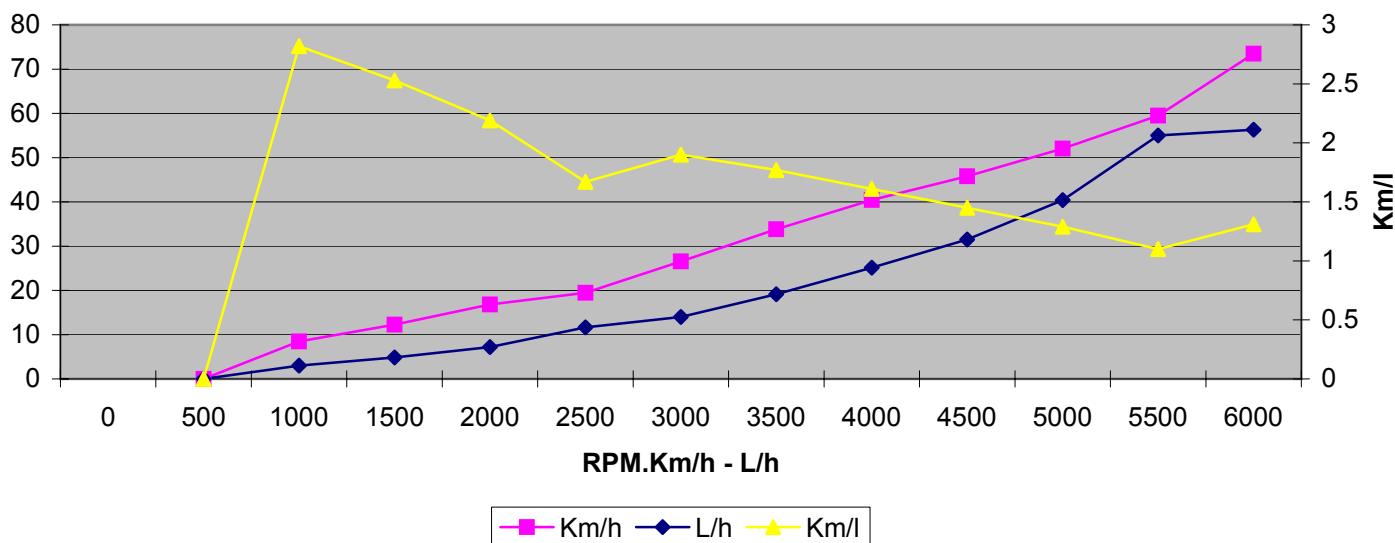
Test Conditions

People: 3
Air Temp: 34
Wind Speed: 7
Fuel (Litres): 210 of 250
Water Temp: 24 Deg C
Wind Direction: E,SE.
Conditions: Fine/Clear

Test Performance

Average Max. Speed: 73.5 Km/h
Best Kms/Litre: 1.90 @ 3000 RPM
Speed @ 3000 RPM: 26 Km/h
Acceleration 0-50 Km/h: 7.5 Seconds

HAINES HUNTER HORIZON 625 & F150, 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. All test data is recorded with the engine fully trimmed in (-4), until 5500 RPM, where possible.

Test Date: 5/1/2005