

Yamaha Power Report

Engine Specifications



Model: F200 AETX
Engine Type: 24 Valve DOHC
 60 Degree V6 3,352 cc
Rating: 200Hp @ 5500 RPM
Weight (inc prop): 275 Kgs
Gear Ratio: 2.0:1 (30/15)
Hole Number: 4
Prop Size: 13" 3/4 x 19"
Prop Type: Black Stainless "M"
Prop Part #: 6G5-45974-03-98

Haines Hunter Horizon 625

Boat Specifications

Overall Length: 6.25 m
Beam: 2.24 m
Hull & Engine Weight (approx): 3,588 Kgs (as tested)
Fuel Tank Capacity (Litres): 210
Max HP: 225
Transom Height: 25"
Height Overall (Keel to screen): 1.4 m

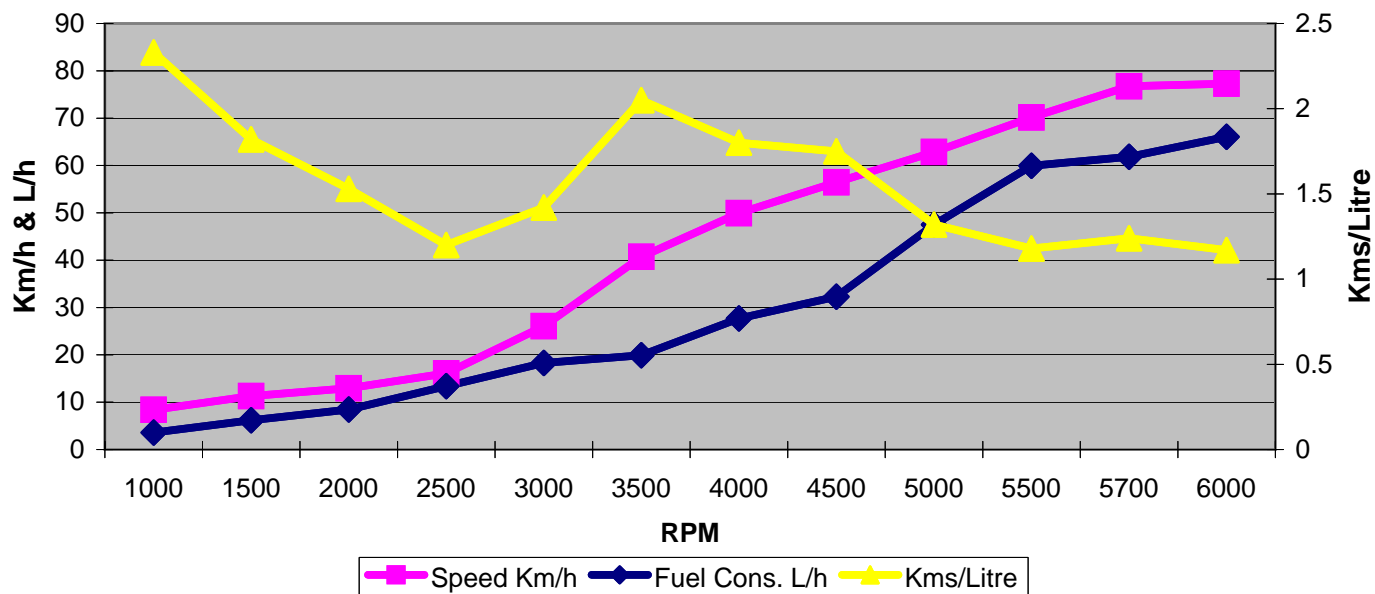
Test Conditions

People: 2
Air Temp: 34
Wind Speed: 5 Knots
Fuel (Litres): 120 of 210
Water Temp: 29 Deg C
Wind Direction: NNE
Conditions: Fine/Clear

Test Performan

Average Max. Speed: 77.3 Km/h (41.7 Knots)
Best Kms/Litre: 2.05 @ 3500 RPM
Acceleration 0-50 Km/h: 8.6 Seconds

Average Data Results - Haines Hunter Horizon 625 + F200AETX



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