

Yamaha Power Report

Engine Specifications



Model: F225 AETX
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 #: 6R4-45978-A0



Haines Hunter Prowler 650

Boat Specifications

Overall Length: 6.63 m
Beam: 2.40 m
Hull & Engine Weight (approx): 1,600 Kgs (as tested)
Fuel Tank Capacity (Litres): 210
Max HP: 230 Hp
Transom Height: 25" single, 20" Twin
Height Overall (Keel to screen): 2.2 m

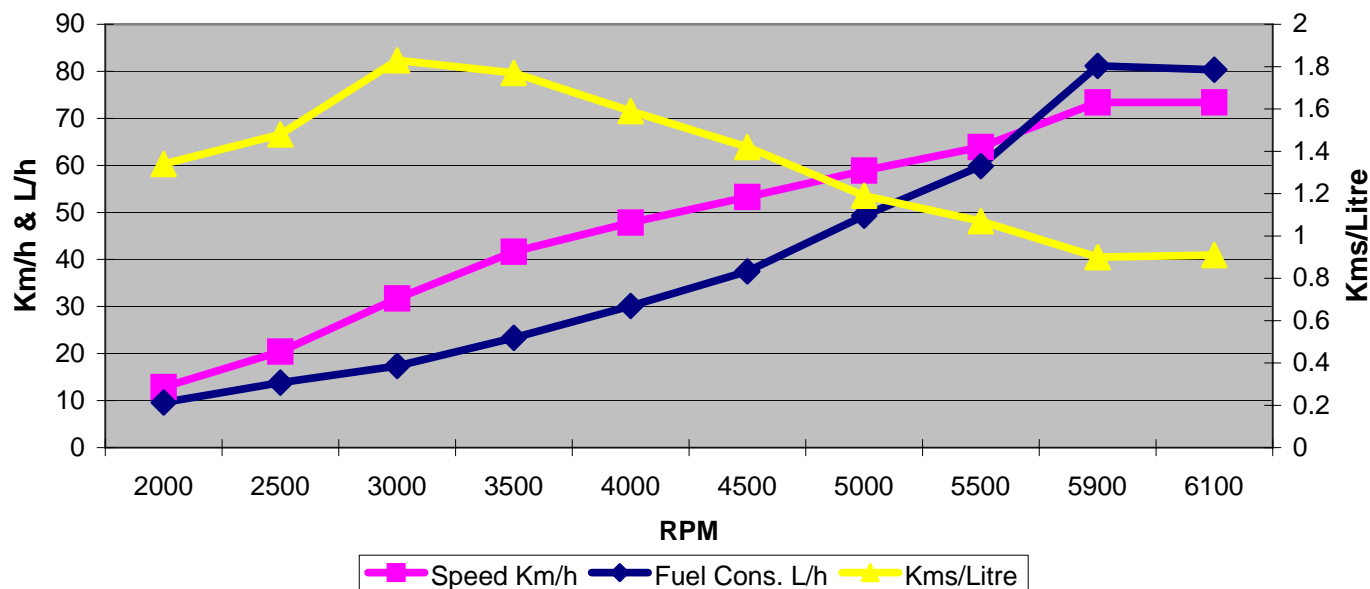
Test Conditions

People: 2
Air Temp: 26
Wind Speed: 18 Knots
Fuel (Litres): 180 of 210
Water Temp: 23 Deg C
Wind Direction: N/W
Conditions: Fine/Clear

Test Performance

Average Max. Speed: 74.0 Km/h (40.0 Knots)
Best Kms/Litre: 1.83 @ 3000 RPM

Average Data Results - Haines Hunter Prowler 650 + F225AETX



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: 25/06/2004

All test data is recorded with the engine fully trimmed in (-4), until 5500 RPM, where possible.