

Yamaha Power Report

Engine Specifications



Model: F150 AETX
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 17"
Prop Type: Black "M"
Prop Part #: 6G5-45978-03-98

Cruise Craft Resort 5.5

Boat Specifications

Length: 5.67 m
Length With Bow Sprit: 7.3 m
Beam: 2.37 m
Hull Weight & Eng (approx): 1,160 Kgs (as tested)
Fuel Tank Capacity (Litres): 180
Max HP: 175
Transom Height: 25"
Height Overall on Trailer: 1.2 m

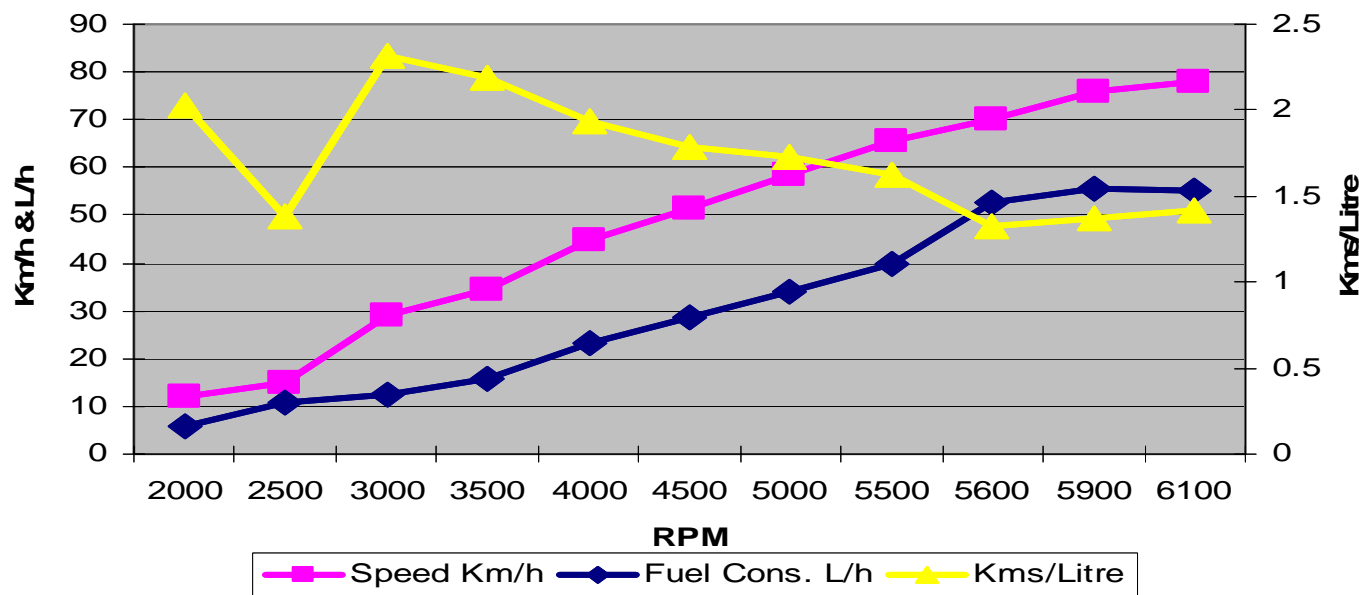
Test Conditions

People: 3
Air Temp: 23
Wind Speed: 10 Knots
Fuel (Litres): 40 of 180
Water Temp: 18.5 Deg C
Wind Direction: Easterly
Conditions: Fine/Clear

Test Performance

Average Max. Speed: 77.9 Km/h
Best Kms/Litre: 2.32 @ 3000 RPM
Acceleration 0-50 Km/h: 7.0 Seconds

Average Data Results - Cruise Craft Resort 5.5 + 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: 19/08/2003