

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: Stainless Black "M"
Prop Part #: 6G5-45978-03-98

Test Conditions

People: 2
Air Temp: 27
Wind Speed: 5 Knots
Fuel (Litres): 80 of 175
Water Temp: 22 Deg C
Wind Direction: Easterly
Conditions: Fine/Clear



Streaker Tournament 585

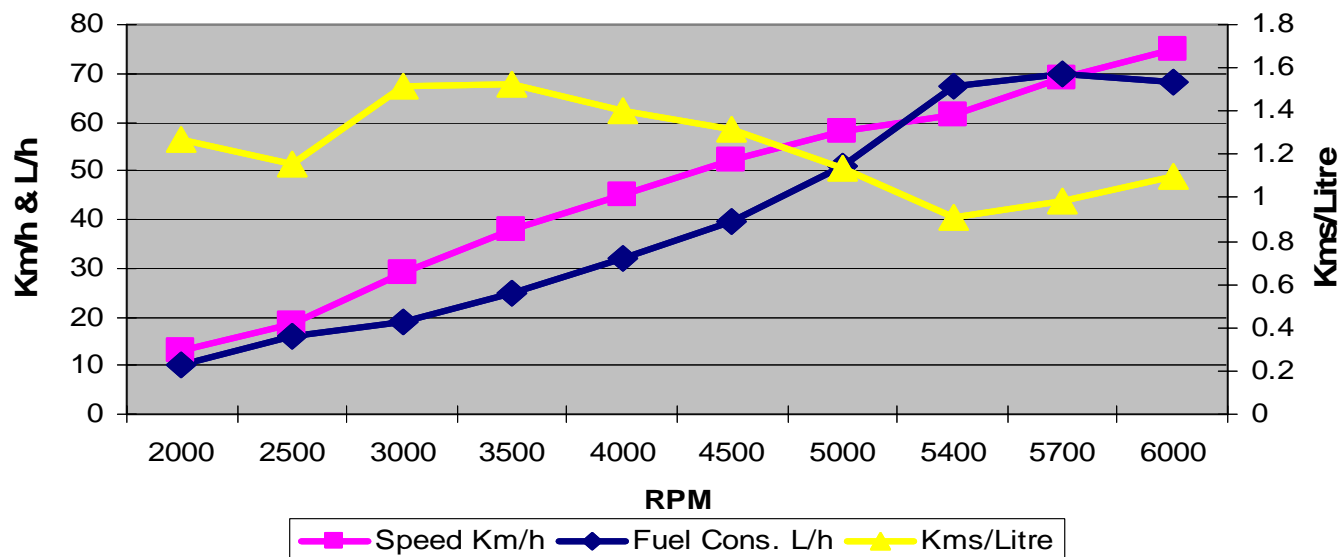
Boat Specifications

Length: 5.85 m
Length With Bow Sprit: 6.45 m
Beam: 2.49 m
Boat & Motor Weight (approx): 1,700 Kgs (as tested)
Fuel Tank Capacity (Litres): 175
Max HP: 115-200
Transom Height: 25"
Load Capacity: 6 Adults

Test Performance

Average Max. Speed: 75.0 Km/h (40.4 Kts)
Best Kms/Litre: 1.53 @ 3500 RPM
Acceleration 0-50 Km/h: 8.0 Seconds

Average Data Results - Streaker Tournament 585 + F150AETX



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: 18/05/2003