

Yamaha Power Report

Engine Specifications



Model: F60AETL
Engine Type: SOHC In-Line 4
 996 cc
Rating: 60Hp @ 5500 RPM
Weight (inc prop): 114 Kgs
Gear Ratio: 1.85 (24/13)
Hole Number: 3
Prop Size: 11" 3/8 x 12"
Prop Type: Alloy "G"
Prop Part #: 663-45952-02-EL

Test Conditions

People: 2
Air Temp: 29 Deg C
Wind Speed: 7 Knots
Fuel (Litres): 25 OF 60
Water Temp: 23 Deg C
Wind Direction: SW
Conditions: Fine/Clear



SeaJay 455 Capri

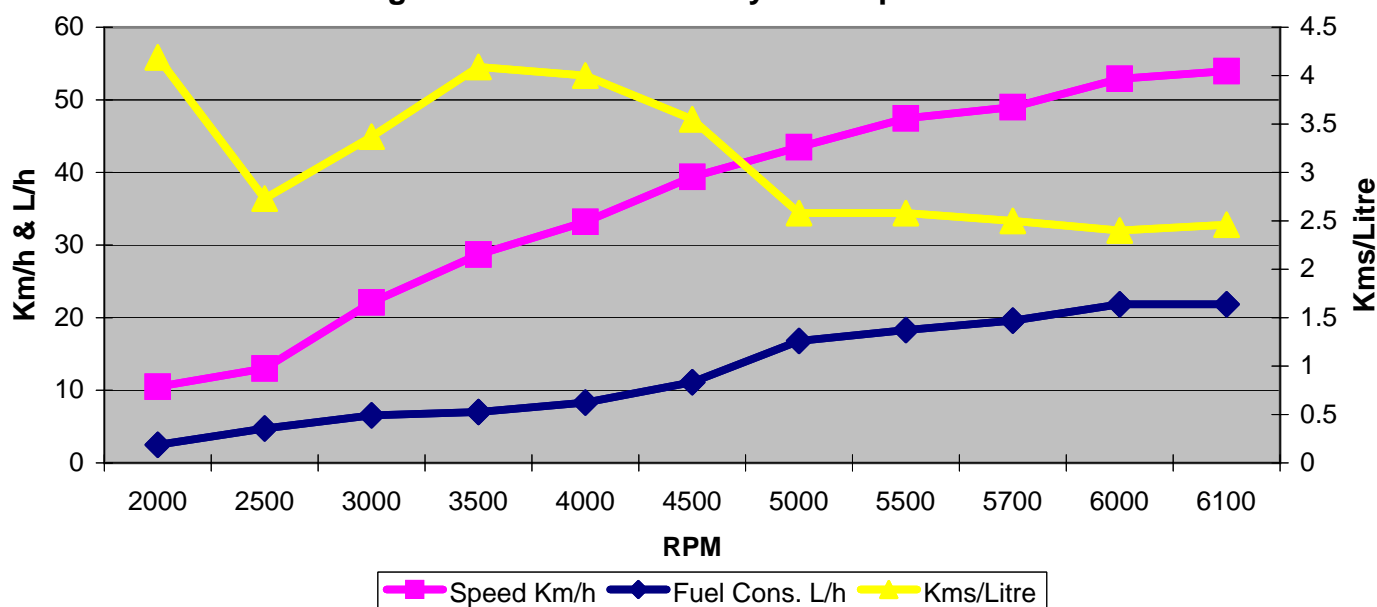
Boat Specifications

Length: 4.55 m
Length With Bow Sprit: 4.70 m
Beam: 2.10 m
Hull & Engine Weight (approx): 719 Kgs (as tested)
Fuel Tank Capacity (Litres): 60
Max HP: 50-60
Transom Height: 20"
Max.Motor Weight: 120 Kgs

Test Performance

Average Max. Speed: 54.0 Km/h (29.1 Knots)
Best Kms/Litre: 4.09 @ 3500 RPM
Acceleration 0-40 Km/h: 6.3 Seconds

Average Data Results - SeaJay 455 Capri + F60AETL



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: 29/04/2003