

Performance Bulletin

Test Date: 26th October 2017



Performance Data

RPM	Ave Km/h	Ave L/h	Ave Km/L
1000	6.80	1.85	3.68
1500	9.50	3.50	2.71
2000	11.20	5.40	2.07
2500	13.50	7.90	1.71
3000	25.20	9.95	2.53
3500	33.90	12.80	2.65
4000	39.95	16.95	2.36
4500	46.10	21.80	2.11
5000	54.95	28.10	1.96
5500	58.85	33.40	1.76
5900	66.70	39.90	1.67



Test Performed by certified Yamaha Technicians

Boat Manufactured by:
www.quintrex.com.au

QUINTREX 530 FREESTYLER

Length (LOA)	5.32M
Beam	2.28M
Dry Weight	530KGS
Max Hp	130HP
Fuel Capacity	95L
Weight as Tested (approximate)	1020KGS

F115LB

Displacement	1.8L
Engine Type	16-Valve DOHC, In-Line 4
Weight	173kg
Gear Ratio	2.15 (28/13)
Mounting Height	# 2 Hole

PROPELLER

Series	6N7 SST w/SDS
Diameter/ Pitch	13 $\frac{1}{8}$ x 16"
Part Number	6N7-45972-00

TEST CONDITIONS

Crew	2
Air Temperature	27.3°C
Wind Speed	<12 Knots
Fuel	48L
Conditions	Light Chop

TEST PERFORMANCE SUMMARY

Max Ave Speed	66.70Km/h or 35.95Knots
Best Cruising Km/L	2.65Km/L @ 3500rpm
Range, Based on 95% Fuel Capacity at Best Km/L	239 Kilometres
0 - 40 Km/h	5.62 Seconds (32.53M)

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.