

Performance Bulletin

Test Date: 19th May 2017



F130LA

STESCO GULF RUNNER 550

Length (LOA)	5.94M
Beam	2.24M
Dry Weight	835KGS
Max Hp	130HP
Fuel Capacity	110L
Weight as Tested (approximate)	1300 KGS

F130LA

Displacement	1.8L
Engine Type	16-Valve DOHC, In-Line 4
Weight	172kg
Gear Ratio	2.15 (28/13)
Mounting Height	# 2 Hole

PROPELLER

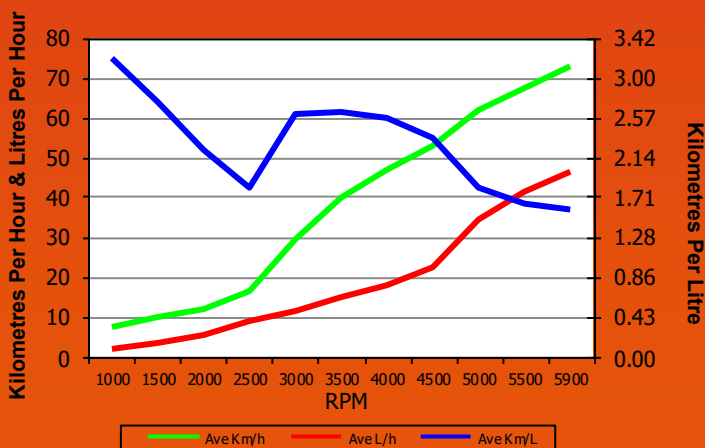
Series	6N7 Polished SST W/SDS
Diameter/ Pitch	13½ x 18"
Part Number	6N7-45974-00

TEST CONDITIONS

Crew	2
Air Temperature	19.7°C
Wind Speed	<5 Knots
Fuel	50 L
Conditions	Calm in tidal river

Performance Data

RPM	Ave Km/h	Ave L/h	Ave Km/L
1000	7.55	2.35	3.21
1500	10.25	3.75	2.73
2000	12.35	5.60	2.21
2500	16.75	9.25	1.81
3000	29.70	11.40	2.61
3500	39.50	15.00	2.63
4000	46.60	18.20	2.56
4500	52.95	22.55	2.35
5000	61.90	34.10	1.82
5500	67.55	41.05	1.65
5900	72.90	46.25	1.58



Test Performed by certified Yamaha Technicians

Boat Manufactured by:
stesco.com.au

TEST PERFORMANCE SUMMARY

Max Ave Speed	72.90Km/h or 39.29Knots
Best Cruising Km/L	2.63Km/L @ 3500rpm
Range, Based on 95% Fuel Capacity at Best Km/L	275 Kilometres
0 - 40 Km/h	6.48 Seconds (41.0M)

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.