

Performance Bulletin

Test Date: 7th June 2021



F130

ESCAPE 554 ELITE

Length (LOA)	5.60M
Beam	2.29M
Dry Weight	773KGS
Max Hp	135HP
Fuel Capacity	110L
Weight as Tested (approximate)	979KGS

F130LA

Displacement	1.8L
Engine Type	16 Valve SOHC, In-Line 4
Weight	178kg
Gear Ratio	2.15 (28/13)
Mounting Height	# 2 Hole

PROPELLER

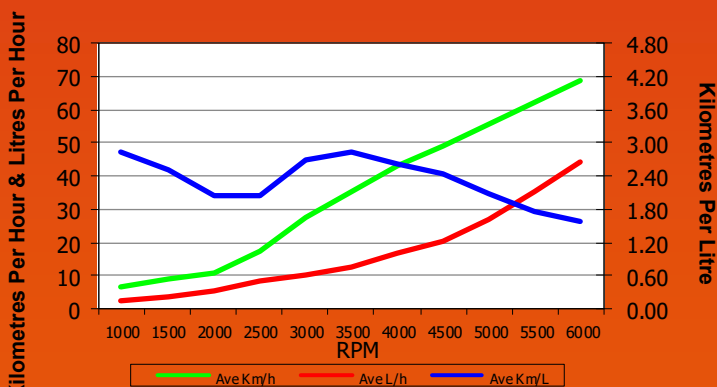
Series	GP Alloy w/SDS
Diameter/ Pitch	13 $\frac{1}{8}$ x 17
Part Number	6FP-45947-00

TEST CONDITIONS

Crew	2
Air Temperature	20.0°C
Wind Speed	<10 Knots
Fuel	15L
Conditions	Tidal, Flat Water

Performance Data

RPM	Ave Km/h	Ave L/h	Ave Km/L
1000	6.65	2.35	2.83
1500	9.15	3.65	2.51
2000	10.85	5.35	2.03
2500	17.20	8.45	2.04
3000	27.20	10.15	2.68
3500	35.55	12.60	2.82
4000	43.10	16.45	2.62
4500	49.35	20.30	2.43
5000	55.90	26.80	2.09
5500	62.30	35.40	1.76
6000	68.85	44.10	1.56
6300	72.50	47.30	1.53



Test Performed by certified Yamaha Technicians

Boat Manufactured by:

www.anglapro.com.au

TEST PERFORMANCE SUMMARY

Max Ave Speed	72.50Km/h or 39.08Knots
Best Cruising Km/L	2.82Km/L @ 3500rpm
Range, Based on 95% Fuel Capacity at Best Km/L	295 Kilometres
0 - 40 Km/h	5.71 Seconds (34.51m)

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.