

Performance Bulletin

Test Date: 8th May 2019



STABICRAFT 1850 FISHER

Length (LOA)	5.60M
Beam	2.24M
Dry Weight	545KGS
Max Hp	130HP
Fuel Capacity	120L
Weight as Tested (approximate)	966KGS

F115XB

Displacement	1.8L
Engine Type	16 Valve DOHC, In-Line 4
Weight	176kg
Gear Ratio	2.15 (28/13)
Mounting Height	# 2 Hole

PROPELLER

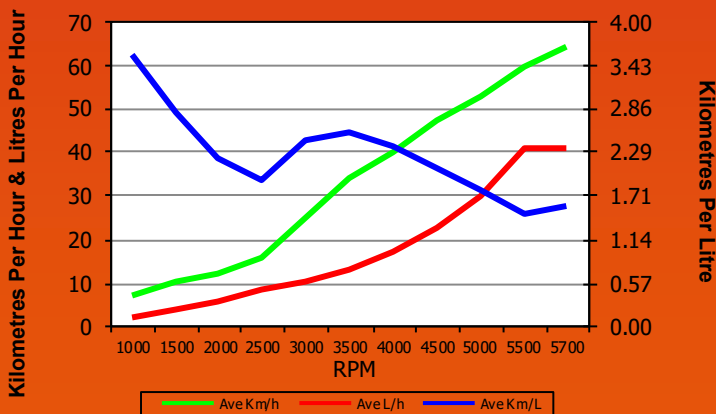
Series	GP Alloy w/SDS
Diameter/ Pitch	13 1/8 x 17
Part Number	6FP-45947-00

TEST CONDITIONS

Crew	2
Air Temperature	24.9°C
Wind Speed	6 Knots
Fuel	20L
Conditions	Light Chop

Performance Data

RPM	Ave Km/h	Ave L/h	Ave Km/L
1000	7.10	2.00	3.55
1500	10.30	3.70	2.78
2000	12.30	5.60	2.20
2500	16.00	8.40	1.90
3000	25.20	10.35	2.43
3500	33.70	13.25	2.54
4000	39.80	17.05	2.33
4500	46.90	22.90	2.05
5000	52.60	29.80	1.77
5500	59.40	40.40	1.47
5700	64.00	40.65	1.57



Test Performed by certified Yamaha Technicians

Boat Manufactured by:
Stabicraft.com

TEST PERFORMANCE SUMMARY

Max Ave Speed	64.0Km/h or 34.50Knots
Best Cruising Km/L	2.54Km/L @ 3500rpm
Range, Based on 95% Fuel Capacity at Best Km/L	290 Kilometres
0 - 40 Km/h	4.7 Seconds (29.31m)

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.