

Performance Bulletin

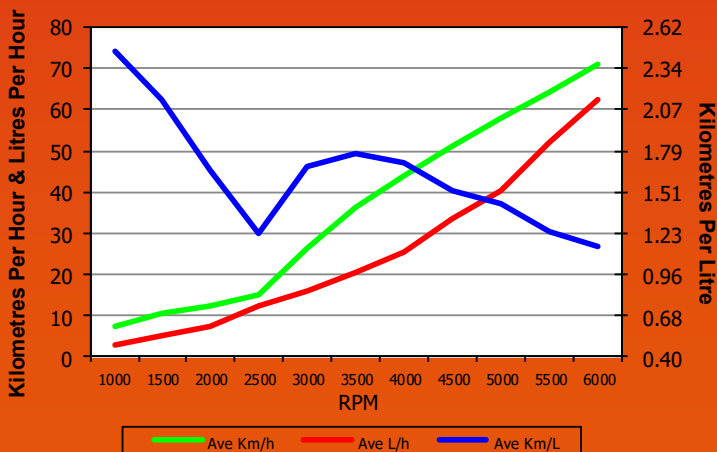
Test Date: 5th July 2017



F150 XB

Performance Data

RPM	Ave Km/h	Ave L/h	Ave Km/L
1000	7.25	2.95	2.46
1500	10.45	4.90	2.13
2000	12.55	7.55	1.66
2500	15.05	12.25	1.23
3000	26.55	15.80	1.68
3500	36.25	20.40	1.78
4000	43.90	25.65	1.71
4500	51.20	33.60	1.52
5000	57.80	40.50	1.43
5500	64.45	51.90	1.24
6000	70.90	62.30	1.14



Test Performed by certified Yamaha Technicians

Boat Manufactured by:

whittleymarinegroup.com.au

WHITTLEY CW2150

Length (LOA)	6.78M
Beam	2.49M
Dry Weight	1078KGS
Max Hp	225HP
Fuel Capacity	200L
Weight as Tested (approximate)	1578KGS

F150XB

Displacement	2.7L
Engine Type	16-Valve DOHC, In-Line 4
Weight	227kg
Gear Ratio	2.00 (28/14)
Mounting Height	# 3 Hole

PROPELLER

Series	Reliance M Series W/SDS
Diameter/ Pitch	14½ x 17"
Part Number	68F-45972-00

TEST CONDITIONS

Crew	2
Air Temperature	11.3°C
Wind Speed	<10 Knots
Fuel	60L
Conditions	Flat non tidal river

TEST PERFORMANCE SUMMARY

Max Ave Speed	70.90Km/h or 38.22Knots
Best Cruising Km/L	1.78Km/L @ 3500rpm
Range, Based on 95% Fuel Capacity at Best Km/L	338 Kilometres

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.