

Performance Bulletin

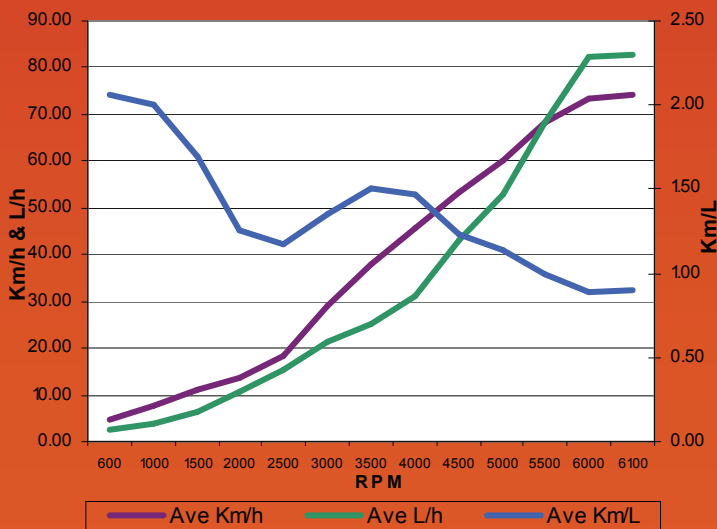
Test Date: 6th of October 2009



F250BETX/09

Performance Data

RPM	Ave Km/h	Ave L/h	Ave Km/L
600	4.85	2.35	2.06
1000	7.80	3.90	2.00
1500	10.95	6.45	1.70
2000	13.45	10.75	1.25
2500	18.15	15.45	1.17
3000	28.80	21.30	1.35
3500	37.80	25.15	1.50
4000	45.65	31.15	1.47
4500	53.30	43.20	1.23
5000	60.00	52.85	1.14
5500	68.05	68.40	0.99
6000	73.50	82.50	0.89
6100	74.35	82.85	0.90



Test Performed by certified Yamaha Technicians

Boat Manufactured by:

AUSTRALIAN MASTER MARINE - 11 Deakin Street, Brendale QLD 4500
P: 07 3889 7380 - www.australiamastermarine.com.au

AMM 6.8 WEEKENDER

Length	6.80m
Beam	2.50m
Dry Weight	1,377kg
Max Hp	250hp
Fuel Capacity	300L
Weight as Tested (approximate)	2,140kg

F250BETX/09

Horsepower	183.9 kW (250 ps) @ 5500 rpm
Engine Type	24-Valve DOHC Direct-Action 60° V6
Weight (Inc. Prop)	292.5kg
Gear Ratio	2.00 (30/15)
Mounting Height	2nd Hole

PROPELLER

Series	'T' Series S-Steel
Diameter/ Pitch	14½ x 19"
Part Number	6A1-45974-00

TEST CONDITIONS

Crew	2
Air Temperature	22.9° C
Wind Speed	>5 Knots
Fuel	100L
Water Temperature	22.7° C

TEST PERFORMANCE SUMMARY

Max Speed	74.35 Km/h or 40.07 Knots
Best Cruising Km/L	1.50 Km/L @ 3500rpm
Range, Based on 95% Fuel Capacity at Best Km/L	428 Km
Acceleration 10 - 50Km/h	5.40 Sec

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.