

Performance Bulletin

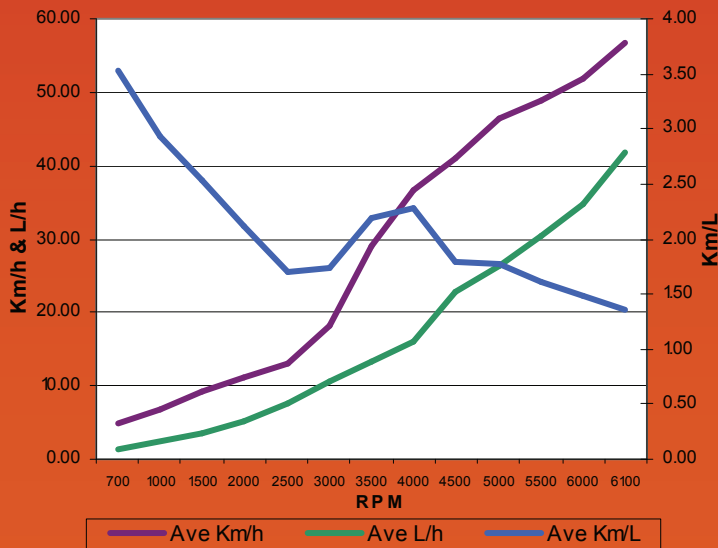
Test Date: 10th of June 2009



F115AETX/09

Performance Data

RPM	Ave Km/h	Ave L/h	Ave Km/L
700	4.95	1.40	3.54
1000	6.90	2.35	2.94
1500	9.10	3.60	2.53
2000	11.15	5.25	2.12
2500	12.90	7.60	1.70
3000	18.20	10.50	1.73
3500	29.10	13.25	2.20
4000	36.65	16.10	2.28
4500	40.90	22.85	1.79
5000	46.30	26.20	1.77
5500	48.85	30.40	1.61
6000	51.90	34.80	1.49
6100	56.85	41.90	1.36



Test Performed by certified Yamaha Technicians

Boat Manufactured by:

Bar Crusher - 25 / 31 Ventura Place, Dandenong South VIC 3175
(03) 9702 8555 - www.barcrusher.com.au

BARCRUSHER 560C

Length	5.60m
Beam	2.25m
Dry Weight	617kg
Max Hp	150hp
Fuel Capacity	140L
Weight as Tested (approximate)	1,258kg

F115AETX/09

Horsepower	84.6 kW (115ps) @ 5500rpm
Engine Type	16-Valve DOHC Direct-Action In Line 4
Weight (Inc. Prop)	193kg
Gear Ratio	2.15 (28/13)
Mounting Height	2nd Hole

PROPELLER

Series	K S-Steel (688)
Diameter/ Pitch	13 x 17"
Part Number	688-45930-02-98

TEST CONDITIONS

Crew	3
Air Temperature	16.7° C
Wind Speed	16 Knots
Fuel	120L
Water Temperature	22.2° C

TEST PERFORMANCE SUMMARY

Max Ave Speed	56.85 Km/h or 30.64 Knots
Best Cruising Km/L	2.28 Km/L @ 4000rpm
Range, Based on 95% Fuel Capacity at Best Km/L	303 Km
Acceleration 10 - 50 Km/h	7.53 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.