

Performance Bulletin

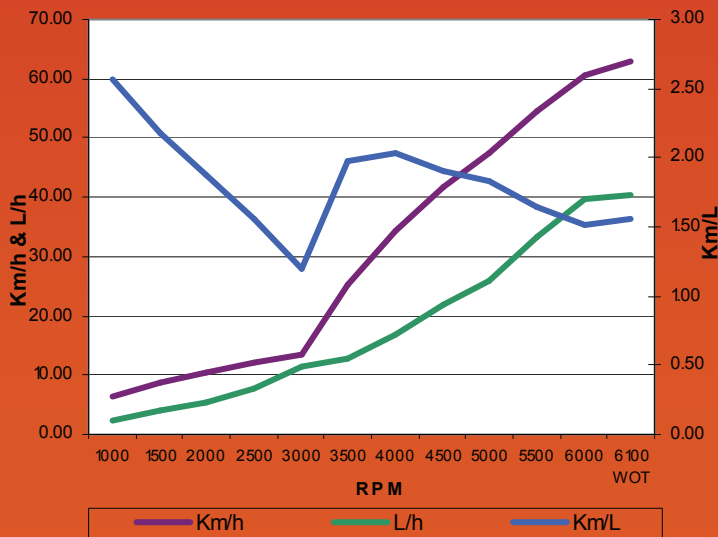
Test Date: 5th of February 2009



F115AETX/08

Performance Data

RPM	Km/h	L/h	Km/L
1000	6.30	2.45	2.57
1500	8.60	3.95	2.18
2000	10.35	5.50	1.88
2500	12.00	7.70	1.56
3000	13.55	11.35	1.19
3500	25.40	12.90	1.97
<u>4000</u>	<u>34.35</u>	<u>16.90</u>	<u>2.03</u>
4500	41.80	21.95	1.90
5000	47.55	26.00	1.83
5500	54.60	33.15	1.65
6000	60.60	39.85	1.52
6100 WOT	63.00	40.40	1.56



Test Performed by certified Yamaha Technicians

Boat Manufactured by:
Sea Jay - 2 Maddison Court, Bundaberg QLD 4670
07 4152 2111 - www.seajayboats.com.au

SEAJAY 5.3M PReda-KING

Length	5.30m
Beam	2.41m
Dry Weight	797kg
Max Hp	150hp
Fuel Capacity	170L
Weight as Tested (approximate)	1,392kg

F115AETX/08

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

PROPELLER

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

TEST CONDITIONS

Crew	2
Air Temperature	28.1 C
Wind Speed	12 Knots
Fuel	170L
Water Temperature	26.9 C

TEST PERFORMANCE SUMMARY

Max Ave Speed	63.00 Km/h or 33.96 Knots
Best Cruising Km/L	2.03 Km/L @ 4000rpm
Range, Based on 95% Fuel Capacity at Best Km/L	328 Km
Acceleration 10 - 50 Km/h	9.30 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.