

Performance Bulletin

Test Date: 28th of April 2009



F225ETX/09

SEAJAY 6.8M PRED-A-KING

Length	6.80m
Beam	2.50m
Dry Weight	1,025kg
Max Hp	230hp
Fuel Capacity	360L
Weight as Tested (approximate)	1,651kg

F225AETX/09

Horsepower	165.5 kW (225ps) @ 5500rpm
Engine Type	24-Valve DOHC Direct-Action 60* V6
Weight (Inc. Prop)	269kg
Gear Ratio	2.00 (30/15)
Mounting Height	2nd Hole

PROPELLER

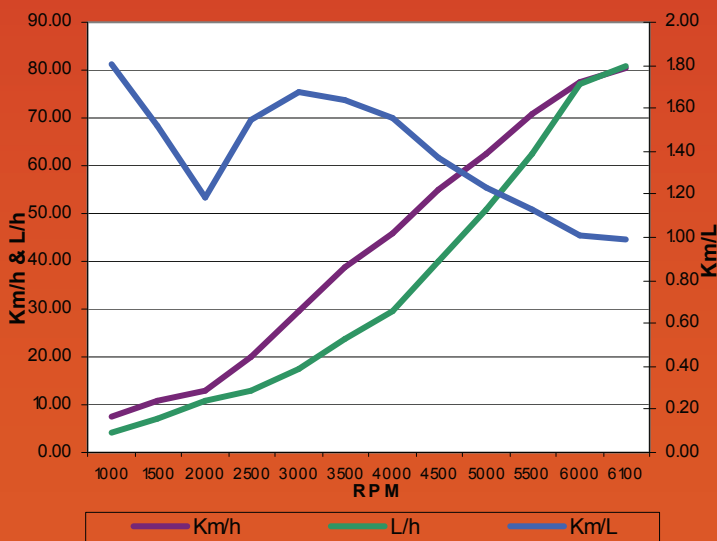
Series	M2 Black (6G5)
Diameter/ Pitch	13 3/4 x 19"
Part Number	6G5-45974-03-98

TEST CONDITIONS

Crew	2
Air Temperature	24.9C
Wind Speed	7 Knots
Fuel	100L
Water Temperature	25C

Performance Data

RPM	Km/h	L/h	Km/L
600	5.05	2.40	2.10
1000	7.50	4.15	1.81
1500	10.80	7.10	1.52
2000	13.05	11.00	1.19
2500	20.20	13.10	1.54
<u>3000</u>	<u>29.50</u>	<u>17.60</u>	<u>1.68</u>
3500	38.60	23.55	1.64
4000	45.95	29.60	1.55
4500	55.15	40.15	1.37
5000	62.70	50.80	1.23
5500	70.90	62.70	1.13
6000	77.35	76.95	1.01
6100	80.30	81.00	0.99



Test Performed by certified Yamaha Technicians

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

TEST PERFORMANCE SUMMARY

Max Ave Speed	80.30 Km/h or 43.28 Knots
Best Cruising Km/L	1.68 Km/L @ 3000rpm
Range, Based on 95% Fuel Capacity at Best Km/L	573 Km
Acceleration 10 - 50 Km/h	4.15 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.