

Performance Bulletin

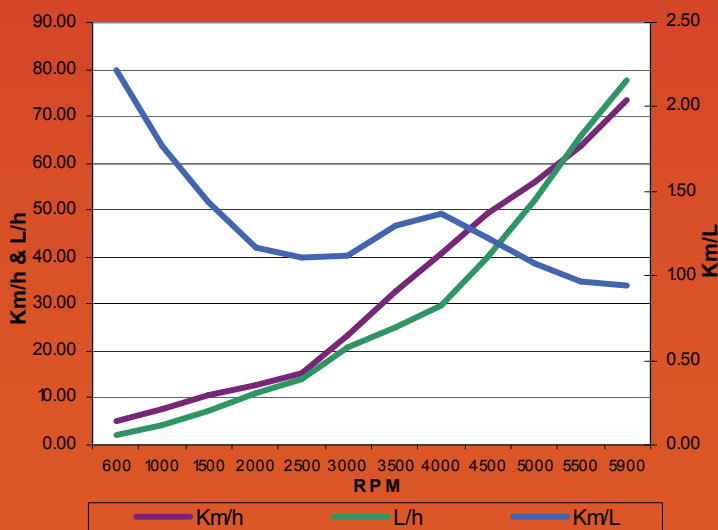
Test Date: 5th of August 2009



F225ETX/09

Performance Data

RPM	Ave Km/h	Ave L/h	Ave Km/L
600	5.10	2.30	2.22
1000	7.70	4.35	1.77
1500	10.50	7.30	1.44
2000	12.75	10.95	1.16
2500	15.35	13.90	1.10
3000	23.30	20.85	1.12
3500	32.80	25.20	1.30
<u>4000</u>	<u>40.90</u>	<u>29.90</u>	<u>1.37</u>
4500	49.25	40.10	1.23
5000	56.00	52.10	1.07
5500	63.65	66.00	0.96
5900	73.30	77.60	0.94



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 680 PURSUIT

Length	6.80m
Beam	2.50m
Dry Weight	1,025kg
Max Hp	225hp
Fuel Capacity	360L
Weight as Tested (approximate)	2,015kg

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	20.9° C
Wind Speed	>5 Knots
Fuel	100L
Water Temperature	20.2° C

TEST PERFORMANCE SUMMARY

Max Ave Speed	73.30 Km/h or 39.51 Knots
Best Cruising Km/L	1.37 Km/L @ 4000rpm
Range, Based on 95% Fuel Capacity at Best Km/L	468 Km
Acceleration 10 - 50 Km/h	5.89 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.