



Performance Bulletin

Test Date: 24th January 2018



F200XCA

CRUISE CRAFT 625 HT

Length (LOA)	5.67M
Beam	2.38M
Dry Weight	820KGS
Max Hp	175HP
Fuel Capacity	232L
Weight as Tested (approximate)	1791KGS

F200XCA

Displacement	2.8L
Engine Type	16-Valve DOHC, In-Line 4
Weight	227kg
Gear Ratio	1.86 (26/14)
Mounting Height	# 2 Hole

PROPELLER

Series	Reliance M Series W/SDS
Diameter/ Pitch	14¼ x 17"
Part Number	68F-45972-00

TEST CONDITIONS

Crew	2
Air Temperature	27.8°C
Wind Speed	<5 Knots
Fuel	50L
Conditions	Flat & Calm

Performance Data

RPM	Ave Km/h	Ave L/h	Ave Km/L
1000	8.20	3.05	2.69
1500	11.30	5.05	2.24
2000	13.15	9.05	1.45
2500	18.00	12.80	1.41
3000	30.00	16.20	1.85
3500	38.85	20.75	1.87
4000	47.85	28.60	1.67
4500	55.65	37.05	1.50
5000	61.60	52.40	1.18
5500	69.05	66.65	1.04
5700	72.70	73.60	0.99



Test Performed by certified Yamaha Technicians

Boat Manufactured by:

www.cruisecraft.com.au/

TEST PERFORMANCE SUMMARY

Max Ave Speed	72.70Km/h or 39.19Knots
Best Cruising Km/L	1.87Km/L @ 3500rpm
Range, Based on 95% Fuel Capacity at Best Km/L	413 Kilometres
0 - 40 Km/h	5.52 Seconds (35.2M)

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.