

Performance Bulletin

Test Date: 7th August 2019



F225

STABICRAFT 2250 CENTRE CAB

Length (LOA)	6.85M
Beam	2.50M
Dry Weight	1787KGS
Max Hp	300HP
Fuel Capacity	300L
Weight as Tested (approximate)	2335KGS

F225XCA

Displacement	4.2L
Engine Type	24-Valve DOHC, 4.2L V6
Weight	260kg
Gear Ratio	1.75 (21/12)
Mounting Height	#2 Hole

PROPELLER

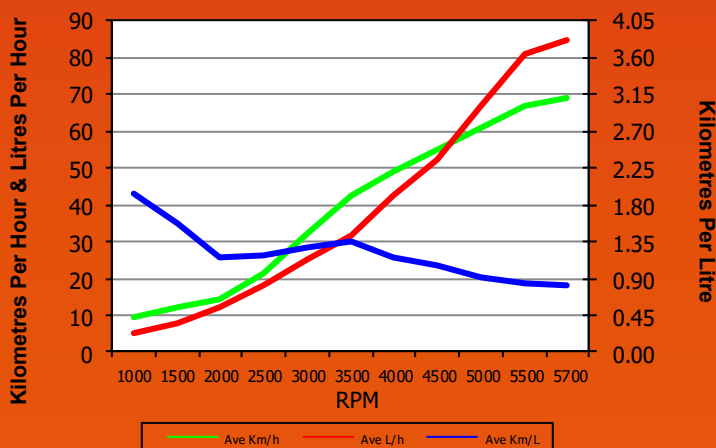
Series	Saltwater Series II w/SDS
Diameter/ Pitch	15 3/4 x 15"
Part Number	6CE-45976-20

TEST CONDITIONS

Crew	2
Air Temperature	17.4°C
Wind Speed	<10 Knots
Fuel	90L
Conditions	Light Chop

Performance Data

RPM	Ave Km/h	Ave L/h	Ave Km/L
1000	9.45	4.90	1.93
1500	12.40	7.90	1.57
2000	14.35	12.35	1.16
2500	21.25	18.15	1.17
3000	31.95	25.00	1.28
3500	42.35	31.45	1.35
4000	48.85	42.45	1.15
4500	54.75	52.05	1.05
5000	60.75	66.95	0.91
5500	67.05	80.85	0.83
5700	69.15	84.55	0.82



Test Performed by certified Yamaha Technicians

Boat Manufactured by:
stabicraft.com

TEST PERFORMANCE SUMMARY

Max Ave Speed	69.15Km/h or 37.27 Knots
Best Cruising Km/L	1.35Km/L @ 3500rpm
Range, Based on 95% Fuel Capacity at Best Km/L	384 Kilometres
0 - 40 Km/h	4.61 Seconds (24.26M)

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.