

Performance Bulletin

Test Date: 4th June 2020



CRUISE CRAFT F360S

Length (LOA)	5.68M
Beam	2.33M
Dry Weight	1084KGS
Max Hp	150HP
Fuel Capacity	130L
Weight as Tested (approximate)	1585KGS

F115XB

Displacement	1.8L
Engine Type	16-Valve DOHC, In-Line 4
Weight	185kg
Gear Ratio	2.15 (28/13)
Mounting Height	# 2 Hole

PROPELLER

Series	6N7 SST w/SDS
Diameter/ Pitch	13 $\frac{1}{8}$ x 16"
Part Number	6N7-45972-00

TEST CONDITIONS

Crew	2
Air Temperature	14.9°C
Wind Speed	<10 Knots
Fuel	120L
Conditions	Calm

TEST PERFORMANCE SUMMARY

Max Ave Speed	65.00Km/h or 35.04Knots
Best Cruising Km/L	2.28Km/L @ 4000rpm
Range, Based on 95% Fuel Capacity at Best Km/L	281 Kilometres
0 - 40 Km/h	6.78 Seconds (44.14M)

Performance Data

RPM	Ave Km/h	Ave L/h	Ave Km/L
1000	6.25	2.20	2.84
1500	8.55	3.60	2.38
2000	10.75	5.40	1.99
2500	12.35	8.50	1.45
3000	14.55	11.85	1.23
3500	30.00	13.80	2.17
4000	38.45	16.90	2.28
4500	45.25	20.20	2.24
5000	52.55	25.50	2.06
5500	58.75	33.45	1.76
6000	65.00	42.35	1.53



Test Performed by certified Yamaha Technicians

Boat Manufactured by:
cruisecraft.com.au

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.