

Performance Bulletin

Test Date: 1st June 2021



F60

Performance Data

RPM	Ave Km/h	Ave L/h	Ave Km/L
1000	5.10	1.55	3.29
1500	7.05	2.45	2.88
2000	9.00	3.75	2.40
2500	10.45	5.20	2.01
3000	11.80	8.10	1.46
3500	26.90	7.65	3.52
4000	34.25	9.90	3.46
4500	41.30	12.10	3.41
5000	47.00	15.10	3.11
5500	52.85	18.85	2.80
5900	57.20	21.35	2.68



Test Performed by certified Yamaha Technicians

Boat Manufactured by:

seachangeboating.com.au

SEA CHANGE BOATING SCBX 16

Length (LOA)	4.85M
Beam	2.05M
Dry Weight	583KGS
Max Hp	80HP
Fuel Capacity	90L
Weight as Tested (approximate)	905KGS

F60LB

Displacement	1L
Engine Type	8-Valve SOHC, In-Line 4
Weight	113kg
Gear Ratio	1.85 (24/13)
Mounting Height	# 2 Hole

PROPELLER

Series	G Series Alloy
Diameter/ Pitch	11 1/8 x 13"
Part Number	69W-45945-00

TEST CONDITIONS

Crew	2
Air Temperature	20.6°C
Wind Speed	<5 Knots
Fuel	90L
Conditions	Smooth / Calm

TEST PERFORMANCE SUMMARY

Max Ave Speed	57.20Km/h or 30.83Knots
Best Cruising Km/L	3.52Km/L @ 3500rpm
Range, Based on 95% Fuel Capacity at Best Km/L	301 Kilometres
0 - 40 Km/h	9.56 Seconds (64.93M)

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.