

Performance Bulletin

Test Date: 18th April 2018



F150

STESCO SUNSEEKER 620

Length (LOA)	6.55M
Beam	2.48M
Dry Weight	750KGS
Max Hp	175HP
Fuel Capacity	145L
Weight as Tested (approximate)	1578KGS

F150XB

Displacement	2.7L
Engine Type	16-Valve DOHC, In-Line 4
Weight	227kg
Gear Ratio	2.00 (28/14)
Mounting Height	# 3 Hole

PROPELLER

Series	Reliance M Series W/SDS
Diameter/ Pitch	14½ x 17"
Part Number	68F-45972-00

TEST CONDITIONS

Crew	4
Air Temperature	23.5°C
Wind Speed	<10 Knots
Fuel	120L
Conditions	Flat in tidal river

Performance Data

RPM	Ave Km/h	Ave L/h	Ave Km/L
1000	7.20	3.10	2.32
1500	9.90	4.80	2.06
2000	12.05	7.35	1.64
2500	15.15	11.85	1.28
3000	26.45	14.50	1.82
3500	36.65	18.95	1.93
4000	44.25	24.65	1.80
4500	50.60	31.45	1.61
5000	57.85	39.05	1.48
5500	64.65	48.90	1.32
6000	71.55	61.30	1.17



Test Performed by certified Yamaha Technicians

Boat Manufactured by:
stesco.com.au

TEST PERFORMANCE SUMMARY

Max Ave Speed	71.55Km/h or 38.57Knots
Best Cruising Km/L	1.93Km/L @ 3500rpm
Range, Based on 95% Fuel Capacity at Best Km/L	266 Kilometres
0 - 40 Km/h	5.03 Seconds (30.56M)

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.