

# Performance Bulletin

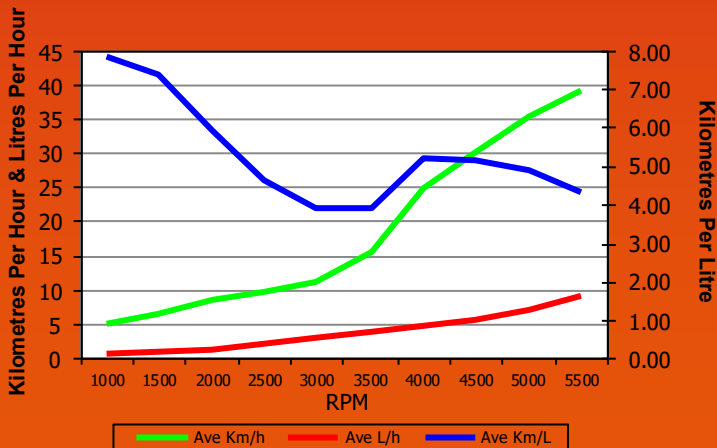
Test Date: 17th November 2016



**F25 C** (w/ opt. tiller kit)

## Performance Data

RPM	Ave Km/h	Ave L/h	Ave Km/L
1000	5.10	0.65	7.85
1500	6.65	0.90	7.39
2000	8.60	1.45	5.93
2500	9.95	2.15	4.63
3000	11.40	2.95	3.86
3500	15.60	4.00	3.90
<b>4000</b>	<b>24.70</b>	<b>4.75</b>	<b>5.20</b>
4500	30.00	5.85	5.13
5000	35.35	7.25	4.88
5500	39.25	9.10	4.31



Test Performed by certified Yamaha Technicians

Boat Manufactured by:

<http://www.stessco.com.au/>

## STESSCO CATCHER 429

Length (LOA)	4.3M
Beam	2.02M
Dry Weight	260KGS
Max Hp	40HP
Fuel Capacity	24L
Weight as Tested (approximate)	536KGS

## F25C

Horsepower	18.4kW (25ps) @ 6000rpm
Engine Type	4-Valve SOHC, In-Line 2
Weight	70kg
Gear Ratio	2.08 (27/13)
Mounting Height	# 2 Hole

## PROPELLER

Series	F Series Alloy
Diameter/ Pitch	9 7/8 x 11 1/4"
Part Number	664-45947-01

## TEST CONDITIONS

Crew	2
Air Temperature	25.9°C
Wind Speed	<20 Knots
Fuel	13L
Conditions	Flat—Fresh Water

## TEST PERFORMANCE SUMMARY

Max Ave Speed	39.25Km/h or 21.16Knots
Best Cruising Km/L	5.20Km/L @ 4000rpm
Range, Based on 95% Fuel Capacity at Best Km/L	119 Kilometres
0 - 30 Km/h	6.04 Seconds (29.32M)

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.