



# Yamaha Performance Bulletin

*Anglpro Trixsta 52 - Powered by Yamaha F115*



Performance Summary		Test Date: 16 Oct 2020
Max. Ave Speed	71.4 Km/h or 38.40375 Knots	
Best Cruising Km/L	2.93 Km/L @ 3500 RPM	
Range based on 95% Fuel Capacity at Best Km/L	322 Kilometres	
0 - 40 Km/h	5.24 Seconds (33.77m)	

## Performance Data

RPM	Ave Km/h	Ave L/h	Ave Km/L
1000	6.55	2.15	3.05
1500	9.00	3.70	2.43
2000	12.15	5.50	2.21
2500	15.30	8.45	1.81
3000	29.10	10.20	2.85
<b>3500</b>	<b>36.20</b>	<b>12.35</b>	<b>2.93</b>
4000	42.40	16.00	2.65
4500	49.10	20.95	2.34
5000	56.25	26.45	2.13
5500	62.00	32.95	1.88
6000	70.15	41.50	1.69
6100	71.40	41.60	1.72

## Boat Specifications

Length (LOA)	5.42 m
Width (Beam)	2.29 m
Dry Weight	510 kg
Max HP	115 hp
Fuel Capacity	110 L
Weight as Tested (approx)	948 kg

## Outboard Specifications

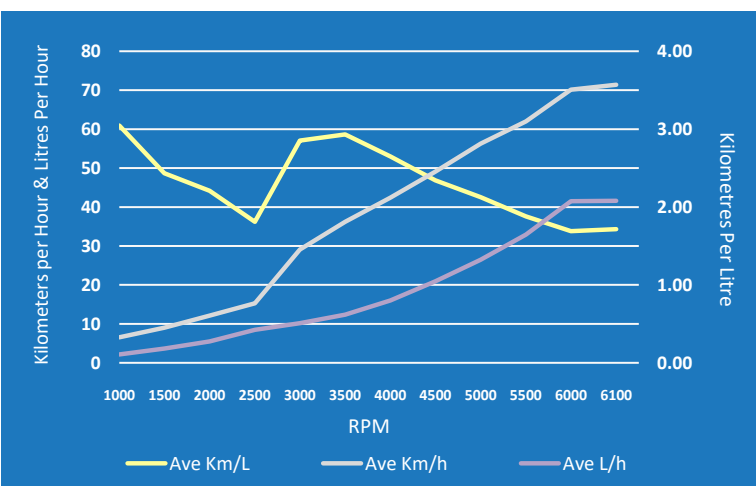
Model	F115LB
Displacement	1832 cc
Engine Type	16-Valve DOHC, In-Line 4
Weight	178 kg
Gear Ratio	2.15:1 (28/13)
Mounting Height	# 2

## Prop Specifications

Series	GP Alloy w/SDS
Diameter / Pitch	13 1/8 x 17"
Part Number	6FP-45947-00

## Test Conditions

Crew	2
Air Temperatures	27.4 °C
Wind Speed	<5 Knots
Fuel	35 L
Conditions	Flat



The information and data contained in this Performance Bulletin is approximate and subject to many different factors and variables. It is provided as a guideline only and your boat's performance may be different than the information contained in this Performance Bulletin due to various factors, including your boat's actual weight, wind and water conditions, temperature, humidity, elevation, bottom paint, boat options affecting wind/water drag and/or boat weight, and operator ability. Yamaha reserves the right to change the specifications and performance data of this Performance Bulletin or engine without notice. This document contains many of Yamaha's valuable trademarks. It may also contain trademarks belonging to other companies. Any references to other companies or their products are for identification purposes only, and are not intended to be an endorsement.