



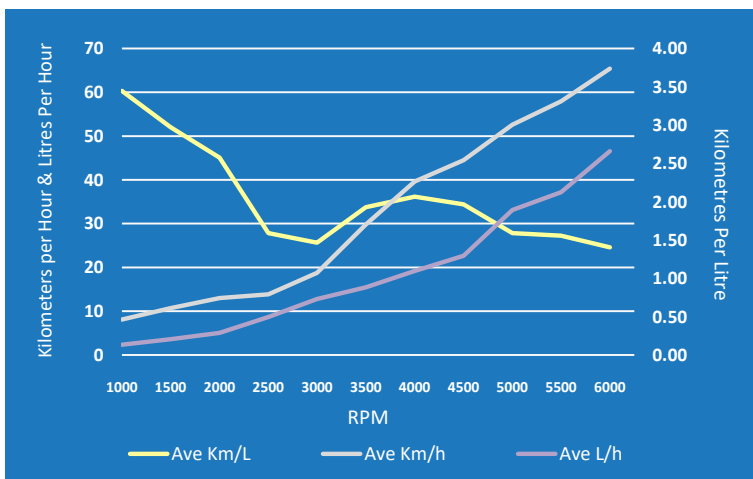
# Yamaha Performance Bulletin

*Haines Hunter 565 Offshore - Powered by Yamaha F130*

Performance Summary		Test Date: 18 Feb 2022
Max. Ave Speed		65.4 Km/h or 35.2506 Knots
Best Cruising Km/L		2.07 Km/L @ 4000 RPM
Range based on 95% Fuel Capacity at Best Km/L		393 Kilometres
0 - 40 Km/h		9.5 Seconds (64.7m)

## Performance Data

RPM	Ave Km/h	Ave L/h	Ave Km/L
1000	8.10	2.35	3.45
1500	10.70	3.60	2.97
2000	13.00	5.05	2.57
2500	13.85	8.70	1.59
3000	18.75	12.80	1.46
3500	29.80	15.45	1.93
4000	39.65	19.20	2.07
4500	44.50	22.65	1.96
5000	52.60	33.10	1.59
5500	57.95	37.20	1.56
6000	65.40	46.55	1.40



## Boat Specifications

Length (LOA)	5.65 m
Width (Beam)	2.4 m
Dry Weight	720 kg
Max HP	150 hp
Fuel Capacity	200 L
Weight as Tested (approx)	1231 kg

## Outboard Specifications

Model	F130XA
Displacement	1832 cc
Engine Type	16-Valve DOHC, In-Line 4
Weight	176 kg
Gear Ratio	2.15:1 (28/13)
Mounting Height	3rd Hole

## Prop Specifications

Series	Talon SS
Diameter / Pitch	13 1/8 x 16"
Part Number	6N7-45972-00

## Test Conditions

Crew	2
Air Temperatures	24.3 °C
Wind Speed	<5 Knots
Fuel	50 L
Conditions	Calm

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.