



Yamaha Performance Bulletin

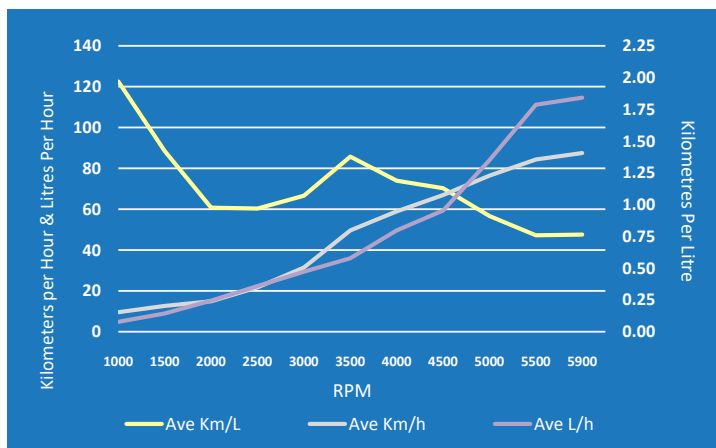
Cruise Craft 720HT EX - Powered by Yamaha F350

Performance Summary		Test Date: 14.03.24
Max. Ave Speed		87.5 Km/h or 47.16 Knots
Best Cruising Km/L		1.38 Km/L @ 3500 RPM
Range based on 95% Fuel Capacity at Best Km/L		419 Kilometres
0 - 40 Km/h		6.55 Seconds (44.73m)



Performance Data

RPM	Ave Km/h	Ave L/h	Ave Km/L
1000	9.55	4.85	1.97
1500	12.65	8.90	1.42
2000	14.90	15.25	0.98
2500	21.70	22.40	0.97
3000	31.40	29.35	1.07
3500	49.60	36.00	1.38
4000	58.95	49.60	1.19
4500	66.95	59.30	1.13
5000	76.45	84.00	0.91
5500	84.30	111.10	0.76
5900	87.50	114.60	0.76



Boat Specifications

Length (LOA)	7.2m m
Width (Beam)	2.5 m
Dry Weight	1750 kg
Max HP	350 hp
Fuel Capacity	320 L
Weight as Tested (approx)	2800 kg

Outboard Specifications

Model	F350NSA2
Displacement	4256 cc
Engine Type	24 Valve DOHC V6
Weight	286 kg
Gear Ratio	1.75:1 (21/12)
Mounting Height	2nd Hole

Prop Specifications

Series	Saltwater II
Diameter / Pitch	15" x 20"
Part Number	6CE-45932-20

Test Conditions

Crew	2
Air Temperatures	23.6 °C
Wind Speed	<8 Knots
Fuel	90 L
Conditions	Light Chop

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.