PERFORMANCE BULLETIN

Boat Manufactured By:

ALUMACraft

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ALUMACRAFT TROPHY 205X SPORT

Length	22' 2"
Beam	8' 2"
Dry Weight (Boat Mfr. Pub)	2,169 lbs
Maximum HP	400 hp
Fuel Capacity	45 gal
Weight as Tested	3,948 lbs

F350XSA

Horsepower	350 hp
Induction	EFI/VCT/DOHC
Displacement	4.3L
Weight (Estimated)	629 lbs
Gear Ratio	1.75:1

ENGINE MOUNTING HEIGHT

Mounting Hole Position	#2

PROPELLER(S)

Series	Saltwater Series II HP
Diameter x Pitch	15-1/4 x 19
Yamaha Part #	6KA-45972-00-00
Propeller Material	Stainless Steel

TEST CONDITIONS

Number of People	2
Wind Velocity	5-10 MPH

COMMENTS

Test weight includes 40 gallons of fuel, 4 batteries, Garmin bow mount trolling motor, safety and test equipment.

YPB#: PB_ALM_Trophy 205X Sport_F350XSA_7-10-25_ALM

Engine: *Yamaha F350XSA*

Boat: *Alumacraft Trophy 205X Sport*

Configuration: *Single*

Test Date: *10-Jul-2025*



PERFORMANCE DATA

RPM	MPH	GPH	MPG
1000	5.8	1.3	4.42
1500	7.6	2.3	3.38
2000	11.1	3.6	3.13
2500	**22.1**	**4.8**	**4.65**
3000	28.5	6.5	4.38
3500	33.9	8.2	4.13
4000	38.8	11.3	3.45
4500	44.5	14.5	3.07
5000	50.3	19.8	2.55
5500	54.8	26.0	2.11
5950	**59.5**	**29.2**	**2.04**

0-20 MPH: 3.64 seconds

NOTICE TO CONSUMER

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 should not be relied upon as representative of actual performance. 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. Please confirm the specifications and performance data on your specific boat/engine combination with your dealer prior to purchase. Please also keep in mind that the data contained in this Performance Bulletin may or may not have been performed using Yamaha PowerMatched components. 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.