PERFORMANCE BULLETIN

Boat Manufactured By:

STARCRAFT MARINE

PO Box 65 • New Paris, IN

(866) 719-7873

www.starcraftmarine.com



STARCRAFT SVX 231

Length	22' 0"
Beam	8' 6"
Dry Weight (Boat Mfr. Pub)	3,263 lbs
Fuel Capacity	73 gal
Weight as Tested	4,598 lbs

VF250XA

Horsepower	250 hp
Induction	EFI
Displacement	4.2L
Weight (Estimated)	555 lbs
Gear Ratio	1.75:1

ENGINE MOUNTING HEIGHT

Mounting Hole Position	#2

PROPELLER(S)

Series	Saltwater Series II™
Diameter x Pitch	15-1/4 x 19
Yamaha Part #	6CE-45970-20-00
Propeller Material	Polished Stainless Steel

TEST CONDITIONS

Number of People	280
Air / Water Temperature (Fahrenheit)	75° F / 72° F
Elevation (in feet above sea level)	785'
Wind Velocity	5-10 MPH

COMMENTS

Test weight includes 50 gallons of fuel, 1 battery, safety and test equipment.

YPB#: PB_STA_SVX 231_1_VF250XA_9-14-20_DCK

Engine: *Yamaha VF250XA*

Boat: *Starcraft SVX 231*

Configuration: *Single*

Test Date: *13-Sep-2020*



PERFORMANCE DATA

RPM	MPH	GPH	MPG
1000	4.9	1.3	3.88
1500	7.1	2.2	3.15
2000	8.5	3.8	2.26
2500	9.6	5.5	1.75
3000	12.3	7.2	1.72
3500	**30.0**	**8.3**	**3.63**
4000	35.1	11.0	3.18
4500	39.7	14.8	2.69
5000	44.7	17.9	2.50
5500	48.9	22.9	2.14
6000	**55.1**	**24.0**	**2.30**

0-20 MPH: 5.89 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.