PERFORMANCE BULLETIN

Boat Manufactured By:

NOVURANIA

2105 South US Highway 1 • Vero Beach, FL 32962
(772) 567-9200
www.novurania.com



NOVURANIA CAT 28

Length	28' 7"
Beam	10' 8"
Dry Weight (Boat Mfr. Pub)	5,300 lbs
Maximum HP	400 hp
Fuel Capacity	80 gal
Weight as Tested	6,846 lbs

F200XSA / LF200XSA

Horsepower	200 hp
Induction	EFI/VCT/DOHC
Displacement	2.8L
Weight (Estimated)	525 - 525 lbs
Gear Ratio	1.86:1

ENGINE MOUNTING HEIGHT

Mounting Hole Position	#4

PROPELLER(S)

Series	Saltwater Series II
Diameter x Pitch	15-3/4 x 15
Yamaha Part #	6CF-45976-20-00 / 6CE-45976-20-00
Propeller Material	Stainless Steel

TEST CONDITIONS

Number of People	5
Air / Water Temperature (Fahrenheit)	65° F / 70° F
Elevation (in feet above sea level)	0'
Wind Velocity	5-10 MPH

COMMENTS

Test weight includes 80 gallons of fuel, 3 batteries, Hydraulic Twin Engine Jack Plate, safety and test equipment.

YPB#: PB_NOV_Cat 28_TW_LF200XSA_12-11-25_INF

Engine: *Yamaha F200XSA / LF200XSA*

Boat: *Novurania Cat 28*

Configuration: *Twin*

Test Date: *11-Dec-2025*



PERFORMANCE DATA

RPM	MPH	GPH	MPG
1000	4.2	1.6	2.63
1500	6.7	2.8	2.39
2000	8.4	4.5	1.88
2500	14.2	6.8	2.09
3000	21.0	8.4	2.51
3500	26.3	11.3	2.33
4000	30.1	14.9	2.02
4500	29.0	19.4	1.50
5000	37.4	24.8	1.51
5500	41.1	31.2	1.32
6000	44.4	36.9	1.20

0-20 MPH: 4.41 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.