PERFORMANCE BULLETIN

Boat Manufactured By:

BENNINGTON

2805 Decio Drive • Elkhart, IN 46514

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www.benningtonmarine.com



BENNINGTON 27QXSBWAT2

Length	28' 6"
Beam	8' 6"
Dry Weight (Boat Mfr. Pub)	4,500 lbs
Maximum HP	1,000 hp
Fuel Capacity	116 gal
Pontoon # / Diameter	3 / TSP
Weight as Tested	7,406 lbs

LXF450XSA2 / XF450XSA2

Horsepower	450 hp
Induction	DI/VCT/DOHC
Displacement	5.6L
Weight (Estimated)	963 - 963 lbs
Gear Ratio	1.79:1

ENGINE MOUNTING HEIGHT

Mounting Hole Position	#4

PROPELLER(S)

Series	XTO Offshore
Diameter x Pitch	16-1/8 x 22
Yamaha Part #	6GS-45934-20-00 / 6GR-45934-20-00
Propeller Material	Stainless Steel

TEST CONDITIONS

Number of People	2
Air / Water Temperature (Fahrenheit)	62° F / 51° F
Elevation (in feet above sea level)	859'
Wind Velocity	10-15 MPH

COMMENTS

Test weight includes 55 gallons of fuel, 3 batteries, safety and test equipment.

YPB#: PB_BNT_27QXSBWAT2_TW_LXF450XSA2_10-27-2026_PNT

Engine: *Yamaha LXF450XSA2 / XF450XSA2*

Boat: *Bennington 27QXSBWAT2*

Configuration: *Twin*

Test Date: *27-Oct-2026*



PERFORMANCE DATA

RPM	MPH	GPH	MPG
1000	6.0	3.5	1.74
1500	8.5	6.0	1.42
2000	13.9	9.0	1.54
2500	**23.1**	**12.1**	**1.92**
3000	29.3	17.3	1.70
3500	35.9	22.1	1.63
4000	41.9	30.0	1.40
4500	47.7	40.2	1.19
5000	53.9	51.4	1.05
5500	60.0	63.7	0.94
6000	**66.1**	**76.1**	**0.87**

0-20 MPH: 3.98 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.