PERFORMANCE BULLETIN

Boat Manufactured By:

GRADY-WHITE BOATS

Exceptional attention to detail.

P.O. Box 1527 • Greenville, NC 27835
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GRADY WHITE 386 CANYON

Length	36' 7"
Beam	13' 3"
Dry Weight (Boat Mfr. Pub)	14,443 lbs
Maximum HP	1,350 hp
Fuel Capacity	410 gal
Weight as Tested	19,884 lbs

LXF450XSA / XF450USA / XF450XSA

Horsepower	450 hp
Induction	DI/VCT/DOHC
Displacement	5.6L
Weight (Estimated)	963 - 988 - 963 lbs
Gear Ratio	1.79:1

ENGINE MOUNTING HEIGHT

Mounting Hole Position	#4
Ventilation Plate Height	1 1/4" Above Boat Bottom

PROPELLER(S)

Series	XTO Offshore
Diameter x Pitch	16-3/8 x 21
Yamaha Part #	6GS-45976-20-00 / 6GR-45976-20-00 / 6GR-45976-20-00
Propeller Material	Stainless Steel

TEST CONDITIONS

Number of People	2
Air / Water Temperature (Fahrenheit)	76° F / 82° F
Elevation (in feet above sea level)	0'
Wind Velocity	10-15 MPH

COMMENTS

Test weight includes 205 gallons of fuel, 5 batteries, 44 gallons of freshwater, 23 gallons of diesel, safety and test equipment.

YPB#: PB_GRW_386 Canyon_TR_LXF450XSA_09-14-2023_OCC

Engine: *Yamaha LXF450XSA / XF450USA / XF450XSA*

Boat: *Grady White 386 Canyon*

Configuration: *Triple*

Test Date: *14-Sep-2023*



PERFORMANCE DATA

RPM	MPH	GPH	MPG
1000	6.6	5.4	1.21
1500	9.0	8.9	1.02
2000	10.7	14.7	0.73
2500	16.9	20.3	0.83
3000	25.7	27.0	0.95
3500	**32.4**	**34.2**	**0.95**
4000	38.9	45.4	0.86
4500	44.3	60.4	0.73
5000	49.8	76.8	0.65
5500	55.3	96.9	0.57
6000	**60.4**	**117.2**	**0.52**

**0-20 MPH: 4.60 seconds
 0-30 MPH: 7.34 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.