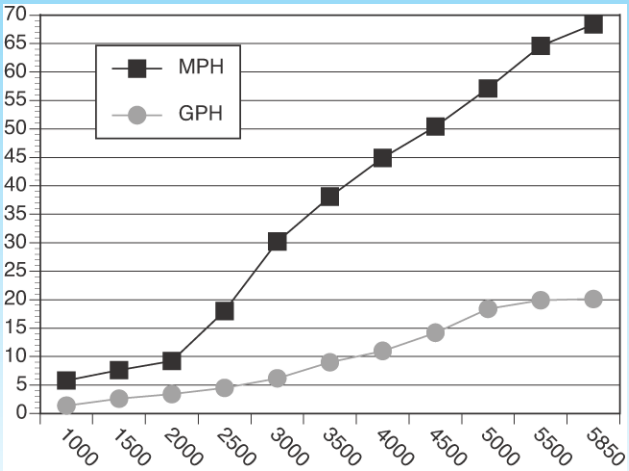
Yamaha Performance Bulletin

YPB#: PB_XPR_X21TS_VF225LA_2011-04-19_ALM **Test Date:** 4/19/11

Performance Data

RPM	MPH	GPH	MPG
1000	5.8	1.4	4.14
1500	7.6	2.6	2.92
2000	9.2	3.4	2.71
2500	18.0	4.5	4.00
3000	**30.2**	**6.2**	**4.87**
3500	38.1	9.0	4.23
4000	44.9	11.0	4.08
4500	50.4	14.2	3.55
5000	57.1	18.4	3.10
5500	64.6	19.9	3.25
5850	**68.4**	**20.1**	**3.40**

Seconds to Plane	**3.43**
Seconds 0-30 MPH	**6.24**



Test performed and verified by Yamaha Application Engineers.

For More Information:
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Note: Boat shown with optional outboard power.

Xpress® X 21 TS®

Length	21' 3"
Beam	7' 1"
Dry Weight (Boat Mfr. Published)	1,583 lbs.
Maximum HP	250 hp
Fuel Capacity	40 gals.
Weight as Tested (Approximate)	2,943 lbs.

XPRESS® THE ORIGINAL ALL-WELDED BOAT

Boat Manufactured By:
Xpress Boats • 199 Extrusion Place • Hot Springs, AR 71901
501-262-5300 • www.xpressboats.com

Yamaha VF225LA

Horsepower	225
Displacement	4.2 L
Weight (Catalog Published)	505 lbs.
Gear Ratio	1.75

Engine Mounting Height

Mounting Hole Position	#3
Anti-Ventilation Plate Height	4-1/4" Above Bottom

Propeller

Series	VMAX Ventless Series
Diameter/Pitch	14-1/2 x 23
Yamaha Part #	6CB-45974-00-00
Propeller Material	Polished Stainless Steel

Test Conditions

Number of People	2
Air / Water Temperature (Fahrenheit)	60° / 48°
Elevation	301'
Wind Velocity	10-15 MPH

Comments: Test weight includes 1/2 tank of fuel, 3 batteries, bow-mounted trolling motor, 10" jack plate, safety and test equipment. Fuel consumption data gathered with Yamaha Command Link® fuel management system. Zero-to-30 speed data gathered with aftermarket speedometer. Other speed data gathered with GPS receiver.

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.