

# PERFORMANCE BULLETIN

Boat Manufactured By:



51773 Country Road 39 North • Middlebury, IN 46540 (574) 825-8696 www.berkshirepontoon.com

#### **BERKSHIRE 243 SLX BP3**

Length	24' 10"
Beam	8' 6"
Dry Weight (Boat Mfr. Pub)	2,860 lbs
Maximum HP	250 hp
Fuel Capacity	54 gal
Pontoon # / Diameter	3 / 25" BP3 Package
Weight as Tested	4,002 lbs

#### F150TLR

Horsepower	150 hp	
Induction	EFI	
Displacement	163 cu. in.	
Weight (Estimated)	476 lbs	
Gear Ratio	2.00	

#### **ENGINE MOUNTING HEIGHT**

Mounting Hole Position #

## PROPELLER(S)

Series	Reliance Series	
Diameter x Pitch	14-1/2 x 15	
Yamaha Part #	68F-45970-00-00	
Propeller Material	Polished Stainless Steel	

#### **TEST CONDITIONS**

Number of People	2
Air / Water Temperature	81° F / 75° F
(Fahrenheit)	61 F/13 F
Elevation (in feet above sea level)	760'
Wind Velocity	5-10 MPH

## **COMMENTS**

Test weight includes 30 gallons of fuel, 1 battery, safety and test equipment. Fuel consumption data gathered with Yamaha Command Link® fuel management system. Zero-to-20 speed data gathered with aftermarket speedometer. Other speed data gathered with GPS receiver.

YPB#: PB\_BRK\_243SLXBP3\_F150TLR\_2010-10-11\_PNT



Engine: Yamaha F150TLR

Boat: Berkshire 243 SLX BP3

Configuration: Single

Test Date: 11-Oct-2010



### **PERFORMANCE DATA**

RPM	MPH	GPH	MPG
1000	4.2	0.7	6.00
1500	5.9	1.2	4.92
2000	7.9	1.7	4.65
2500	10.9	2.7	4.04
3000	15.6	3.7	4.22
3500	19.9	5.2	3.83
4000	23.5	6.4	3.67
4500	27.9	8.4	3.32
5000	32.00	10.8	2.96
5500	36.0	14.5	2.48
5800	37.4	15.7	2.38
0-20 MPH: 5.82 s			
U-2U WIPH: 5.82 S	ec.		

## 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  $\label{powerMatched} \mbox{PowerMatched components. Yamaha reserves the right to change the} \\$ 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.