

# Yamaha Performance Bulletin

YPB#: PB\_HUR\_SunDeckSport188\_F115TXR\_10-29-09\_DCK

Test Date: 10/29/09



## Hurricane® SunDeck Sport 188®

Length	18' 10"
Beam	8' 5"
Dry Weight (Boat Mfr. Published)	2,310 lbs.
Maximum HP	200 hp
Fuel Capacity	45 gals.
Weight as Tested (Approximate)	3,470 lbs.

*Hurricane*

Boat Manufactured By:

Hurricane Deckboats • 4500 Middlebury Street • Elkhart, IN 46516  
574-522-8381 • www.hurricaneboats.com

## Yamaha F115TXR

Horsepower	115
Displacement	106.2 cu. in.
Weight (Catalog Published)	412 lbs.
Gear Ratio	2.15

## Engine Mounting Height

Mounting Hole Position	#2
Anti-Ventilation Plate Height	1/4" Above Bottom

## Propeller

Series	Aluminum Series
Diameter/Pitch	13-1/4 x 17
Yamaha Part #	6E5-45945-01-EL
Propeller Material	Aluminum

## Test Conditions

Number of People	2
Air / Water Temperature (Fahrenheit)	51° / 48°
Elevation	820'
Wind Velocity	0-5 MPH

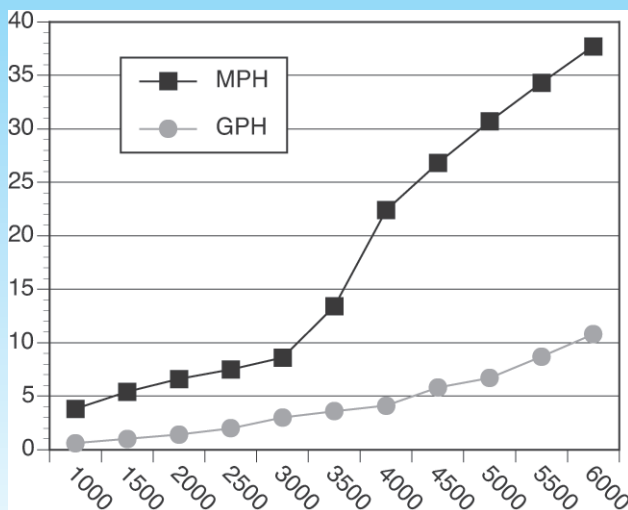
**Comments:** Test weight includes 40 gallons of fuel, one battery, safety and test equipment. Fuel consumption data gathered with Yamaha Command Link® fuel management system. Zero-to-20 speed data gathered with aftermarket speedometer. Other speed data gathered with GPS receiver.

**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 of their products are for identification purposes only, and are not intended to be an endorsement.

## Performance Data

RPM	MPH	GPH	MPG
1000	3.8	0.6	6.33
1500	5.4	1.0	5.40
2000	6.6	1.4	4.71
2500	7.5	2.0	3.75
3000	8.6	3.0	2.87
3500	13.4	3.6	3.72
<b>4000</b>	<b>22.4</b>	<b>4.1</b>	<b>5.46</b>
4500	26.8	5.8	4.62
5000	30.7	6.7	4.58
5500	34.3	8.7	3.94
<b>6000</b>	<b>37.7</b>	<b>10.8</b>	<b>3.49</b>

Seconds 0-20 MPH 7.94



Test performed and verified by Yamaha Application Engineers.

### For More Information:

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For other Performance Bulletins, visit [www.yamaha-motor.com](http://www.yamaha-motor.com).

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