

Yamaha Performance Bulletin

YPB#: PB_MAV_18HPX_F115TLR_3-18-09_FLT

Test Date: 3/18/09



Maverick 18 HPX

Length	18' 4"
Beam	6' 8"
Dry Weight (Boat Mfr. Published)	959 lbs.
Maximum HP	150 hp
Fuel Capacity	25 gals.
Weight as Tested (Approximate)	1,844 lbs.

Maverick

Boat Manufactured By:

Maverick Boat Company • 3207 Industrial 29th Street • Fort Pierce, FL 34946
(772) 465-0631 • www.maverickboats.com

Yamaha F115TLR

Horsepower	115
Displacement	106.2 cu. in.
Weight (Catalog Published)	402 lbs.
Gear Ratio	2.15

Engine Mounting Height

Mounting Hole Position	#1
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Propeller

Series	Pro Series
Diameter/Pitch	13-1/2 x 21
Yamaha Part #	62A-45970-10-00
Propeller Material	Polished Stainless Steel

Test Conditions

Number of People	1
Air / Water Temperature (Fahrenheit)	77° / 73°
Elevation	Sea Level
Wind Velocity	10-15 MPH

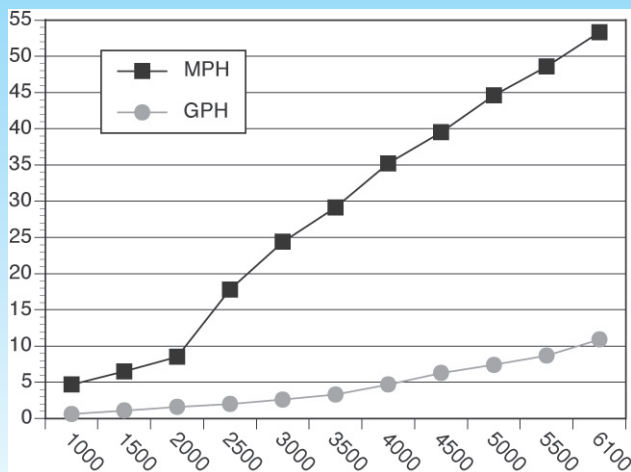
Comments: Test weight includes 23 gallons of fuel, two batteries, poling platform w/pole, safety and test equipment. Fuel consumption data gathered with Yamaha Command Link® fuel management system. Zero-to-30 speed data gathered with radar gun. Other speed data gathered with GPS receiver.

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.

Performance Data

RPM	MPH	GPH	MPG
1000	4.7	0.6	7.83
1500	6.5	1.1	5.91
2000	8.5	1.6	5.31
2500	17.8	2.0	8.90
3000	24.4	2.6	9.39
3500	29.1	3.3	8.82
4000	35.2	4.7	7.49
4500	39.5	6.3	6.27
5000	44.6	7.4	6.03
5500	48.6	8.7	5.59
6100	53.3	10.9	4.89

Seconds to Plane	2.49
Seconds 0-30 MPH	5.67



Test performed and verified by Yamaha Application Engineers.

For More Information:

Yamaha Motor Corp., USA • OEM Division, Marine Group
1270 Chastain Road NW • Kennesaw, GA 30144 • (800) 88-YAMAHA
For other Performance Bulletins, visit www.yamaha-motor.com.