# **PERFORMANCE BULLETIN**



YPB#: PB\_MAV\_Mirage17HPXV\_F90LA\_2013-06-21\_FLT





Boat Manufactured By: Maverick Boat Co. • 3207 Industrial 29th Street • Ft. Pierce, FL 34946 772-465-0631 • www.maverickboats.com

## **PERFORMANCE DATA**

RPM	MPH	GPH	MPG
1000	4.8	0.4	12.00
1500	6.3	0.8	7.88
2000	7.4	1.5	4.93
2500	15.2	2.1	7.24
3000	21.9	2.7	8.11
3500	26.5	3.6	7.36
4000	31.3	4.7	6.66
4500	35.6	5.6	6.36
5000	40.0	6.8	5.88
5500	41.7	8.5	4.91
5900	47.3	9.4	5.03
Time to Plane			2.46

50 45 MPH 40 VAMAHA 35 GPH 30 25 20 15 10 5 0 2000 2500 3000 5000 5500 7500 3500 NSOO NO ×000 1000

0~30 MPH

Test performed and verified by Yamaha Applications Engineers.

#### Maverick® Mirage 17 HPX-V

Length	16' 9"
Beam	6' 3"
Dry Weight (Boat Mfr. Pub)	750 lbs
Maximum HP	90
Fuel Capacity	23 gal
Weight as Tested	1,354 lbs

#### F90LA

Horsepower	90 HP
Induction	EFI
Displacement	97 cu. in.
Weight	366 lbs
Gear Ratio	2.27

## **ENGINE MOUNTING HEIGHT**

Mounting Hole Position	#1
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#### PROPELLER/S

Series	Pro Series
Diameter/Pitch	13-1/2 x 19
Yamaha Part #	62A-45974-10-00
Propeller Material	Polished Stainless Steel

## **TEST CONDITIONS**

Number of People	1
Air / Water Temperature (Fahrenheit)	89 / 84º F
Elevation (in feet above sea level)	Sea Level
Wind Velocity	5-10 mph

Comments: Test weight includes full tank of fuel, 1 battery, poling platform, safety and test gear.

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.

#### For more information

5.94

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#### Test Date 6/21/13