

Yamaha Performance Bulletin

YPB#: PB_KWB_176Sportsman_F90TXR_12-18-07_OCC

Test Date: 12/18/07



Key West 176 Sportsman

Length	17' 7"
Beam	7' 4"
Dry Weight (Boat Mfr. Published)	1,300 lbs.
Maximum HP	140 hp
Fuel Capacity	40 gals.
Weight as Tested (Approximate)	2,244 lbs.



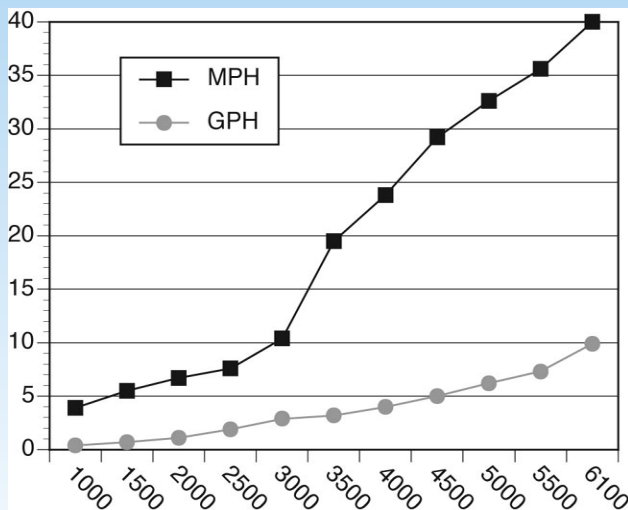
Boat Manufactured By:

Key West Boats • 593 Ridgeville Road • Ridgeville, SC 29472
(843) 873-0112 • www.keywestboatsinc.com

Performance Data

RPM	MPH	GPH	MPG
1000	3.9	0.4	9.75
1500	5.5	0.7	7.86
2000	6.7	1.1	6.09
2500	7.6	1.9	4.00
3000	10.4	2.9	3.59
3500	19.5	3.2	6.09
4000	23.8	4.0	5.95
4500	29.2	5.0	5.84
5000	32.6	6.2	5.26
5500	35.6	7.3	4.88
6100	40.0	9.9	4.04

Seconds to Plane 2.89



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.

Yamaha F90TXR

Horsepower	90
Displacement	97 cu. in.
Weight (Catalog Published)	380 lbs.
Gear Ratio	2.31

Engine Mounting Height

Mounting Hole Position	#2
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Propeller

Series	Performance Series
Diameter/Pitch	13-1/4 x 16
Yamaha Part #	MAR-GYT3B-V4-16
Propeller Material	Stainless Steel

Test Conditions

Number of People	2
Air / Water Temperature (Fahrenheit)	52° / 60°
Elevation	Sea Level
Wind Velocity	0-5 MPH

Comments: Test weight includes 1/2 tank of fuel, one battery, safety and test equipment. Fuel consumption data gathered with Yamaha Command Link® fuel management system. 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. Yamaha reserves the right to change the specifications and performance data of this Performance Bulletin or engine without notice.