

Performance Bulletin

YPB#: PB_NST_1900Offshore_F115TXR_7-9-07_OCC

Test Date: 7/9/07

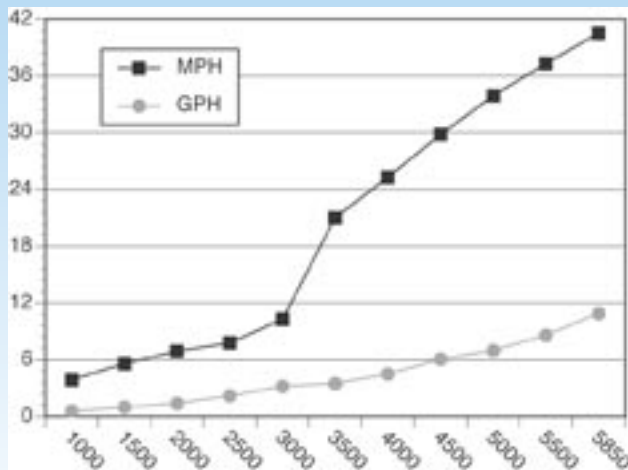


F115TXR

Performance Data

RPM	MPH	GPH	MPG
1000	3.9	0.6	6.50
1500	5.6	1.0	5.60
2000	6.9	1.4	4.93
2500	7.8	2.2	3.55
3000	10.3	3.2	3.22
3500	21.0	3.5	6.00
4000	25.3	4.5	5.62
4500	29.8	6.1	4.89
5000	33.9	7.0	4.84
5500	37.3	8.6	4.34
5850	40.5	10.9	3.72

Seconds to Plane 3.63



Test performed and certified by Yamaha Application Engineers.

Boat Manufactured By:

Nautic Star Boats • 500 Waterway Drive • Amory, MS 38821
(662) 256-5636 • www.nauticstarboats.com

Nautic Star 1900 Offshore

Length	18' 7"
Beam	8'
Dry Weight (published)	1,900 lbs.
Max HP	150
Fuel Capacity	66 gals.
Weight as Tested (approximate)	3,009 lbs.

Yamaha F115TXR

Horsepower	115
Fuel Induction	Electronic Fuel Injection
Displacement	106.2 cu. in.
Weight	412 lbs.
Gear Ratio	2.15
Mounting Height	#2

Propeller

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

Test Conditions

Number of People	2
Air Temperature	90° F
Water Temperature	85° F
Elevation	425 ft.
Wind Velocity	0-5 MPH

Comments:

Test weight includes 1/2 tank of fuel, one battery, optional leaning post, safety and test equipment.

Note:

Data may vary due to changes in weather, elevation, options and equipment, load and boat bottom conditions. Fuel data gathered with Yamaha's Command Link® fuel management system. Speed data gathered with GPS receiver.

For more information:

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1270 Chastain Road NW • Kennesaw, GA 30144 • (800) 88-YAMAHA

For other Performance Bulletins, visit www.yamaha-motor.com.