

Performance Bulletin

YPB#: PB_NST_1900NauticBay_F150TXR_7-9-07_BAY

Test Date: 7/9/07

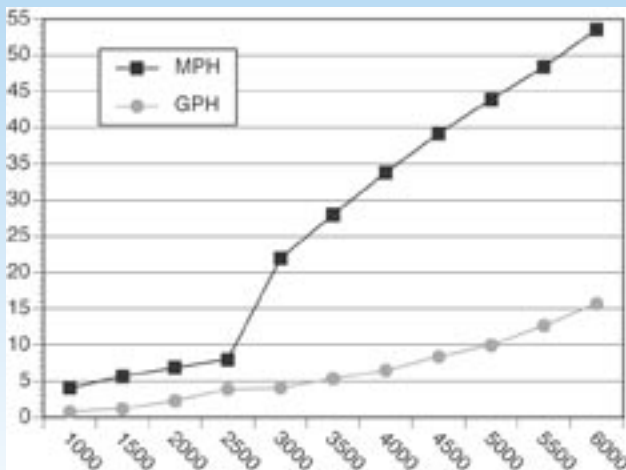


F150TXR

Performance Data

RPM	MPH	GPH	MPG
1000	4.1	0.8	5.13
1500	5.7	1.2	4.75
2000	6.9	2.3	3.00
2500	8.0	3.9	2.05
3000	22.0	4.1	5.37
3500	28.0	5.4	5.19
4000	33.8	6.5	5.20
4500	39.2	8.4	4.67
5000	43.9	10.0	4.39
5500	48.4	12.7	3.81
6000	53.6	15.7	3.41

Seconds to Plane 3.46



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 Nautic Bay

Length	19' 3"
Beam	8' 6"
Dry Weight (published)	1,450 lbs.
Max HP	150
Fuel Capacity	60 gals.
Weight as Tested (approximate)	2,591 lbs.

Yamaha F150TXR

Horsepower	150
Fuel Induction	Electronic Fuel Injection
Displacement	163 cu. in.
Weight	475 lbs.
Gear Ratio	2.00
Mounting Height	#2

Propeller

Series	Reliance Series
Diameter/Pitch	13-3/4 x 19
Yamaha Part #	68F-45974-00-00

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, 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.