

Performance Bulletin

YPB#: PB_NST_200SportDeck_F115TLR_6-27-06_DCK

Test Date: 6/27/06



Note: Boat shown with optional out-board motor.

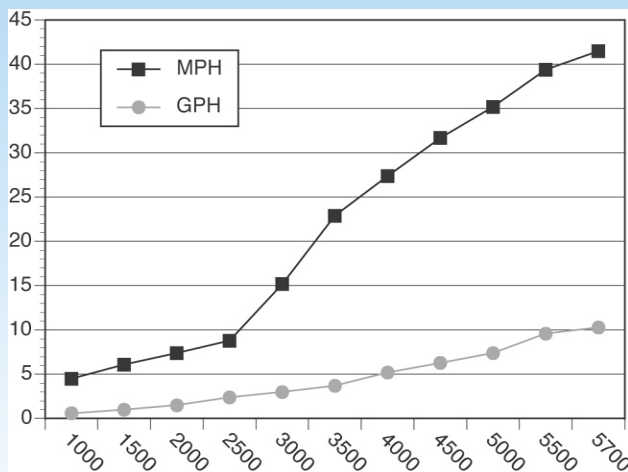


F115TLR

Performance Data

RPM	MPH	GPH	MPG
1000	4.5	0.6	7.50
1500	6.1	1.0	6.10
2000	7.4	1.5	4.93
2500	8.8	2.4	3.67
3000	15.2	3.0	5.07
3500	22.9	3.7	6.19
4000	27.4	5.2	5.27
4500	31.7	6.3	5.03
5000	35.2	7.4	4.76
5500	39.4	9.6	4.10
5700	41.5	10.3	4.03

Seconds to Plane 3.90



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 200 Sport Deck

Length	20'
Beam	8' 6"
Dry Weight (published)	2,100 lbs.
Max HP	150
Fuel Capacity	27 gals.
Weight as Tested (approximate)	3,119 lbs.

Yamaha F115TLR

Horsepower	115
Fuel Induction	Electronic Fuel Injection
Displacement	106.2 cu. in.
Weight	401 lbs.
Gear Ratio	2.15
Mounting Height	#4

Propeller

Series	Performance Series
Diameter/Pitch	13-1/4 x 18
Yamaha Part #	MAR-GYT3B-V4-18

Test Conditions

Number of People	2
Air Temperature	93° F
Water Temperature	81° F
Elevation	229 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.

Outboard Manufactured By:

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.