

Performance Bulletin

YPB#: PB_KCB_SeaKing218BB_F115TXR_10-13-05_BAY

Test Date: 10/13/05

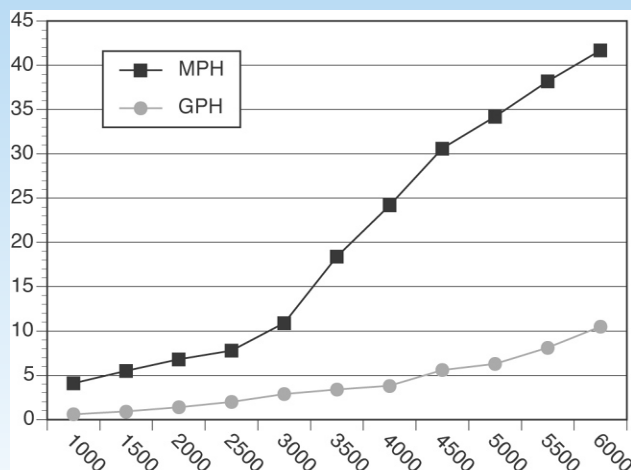


F115TXR

Performance Data

RPM	MPH	GPH	MPG
1000	4.1	0.6	6.83
1500	5.5	0.9	6.11
2000	6.8	1.4	4.86
2500	7.8	2.0	3.90
3000	10.9	2.9	3.76
3500	18.4	3.4	5.41
4000	24.2	3.8	6.37
4500	30.6	5.6	5.46
5000	34.2	6.3	5.43
5500	38.2	8.1	4.72
6000	41.7	10.5	3.97

Seconds to Plane 3.54



Test performed and certified by Yamaha Application Engineers.

Boat Manufactured By:

Kencraft Manufacturing • 4155 Dixie Inn Road • Wilson, NC 27893
(252) 291-0271 • www.seakingboats.com

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.

Kencraft Sea King 218 Bay Boat

Length	21' 5"
Beam	7' 10"
Dry Weight (published)	1,680 lbs.
Max HP	200
Fuel Capacity	54 gals.
Weight as Tested (approximate)	2,792 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	Black Steel
Diameter/Pitch	13 x 17
Yamaha Part #	688-45930-02-98

Test Conditions

Number of People	2
Air Temperature	69° F
Water Temperature	70° F
Elevation	Sea Level
Wind Velocity	5-10 MPH

Comments:

Test weight includes 1/2 tank of fuel, one battery and 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.