

Performance Bulletin

YPB#: PB_KCB_SeaKing230CC_t_F225TXR_10-26-05_OCC

Test Date: 10/26/05

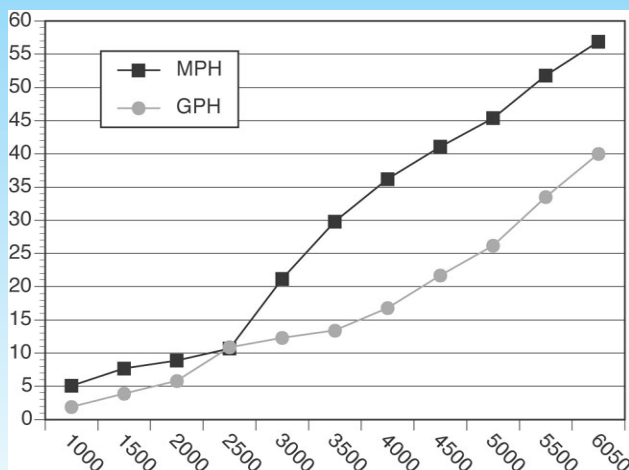


F225TXR/LF225TXR

Performance Data

RPM	MPH	GPH	MPG
1000	5.1	1.9	2.68
1500	7.7	3.9	1.97
2000	8.9	5.8	1.54
2500	10.7	10.9	0.98
3000	21.2	12.3	1.72
3500	29.8	13.4	2.22
4000	36.2	16.8	2.16
4500	41.1	21.7	1.89
5000	45.4	26.2	1.73
5500	51.8	33.5	1.55
6000	56.9	40.0	1.42

Seconds to Plane **3.83**



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

Boat: Sea King 230 CC

Length	23'
Beam	8' 8"
Dry Weight (published)	4,000 lbs.
Max HP	500
Fuel Capacity	140 gals.
Weight as Tested (approximate)	6,400 lbs.

Engine: F225TXR/LF225TXR

Horsepower	225
Fuel Induction	Electronic Fuel Injection
Displacement	204.6 cu. in.
Weight	583 lbs.
Gear Ratio	2.00
Mounting Height	#2
Propeller (Dia/Pitch)	14-1/2 x 21 S/S
Propeller Part #	61A-45972-00-98 61B-45972-00-98

Test Conditions:

Number of People	2
Air Temperature	48° F
Water Temperature	60° F
Elevation	Sea Level
Wind Velocity	0-5 MPH

Comments:

Test weight includes 1/2 tank of fuel, two batteries, T-top, trim tabs 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 Fuel Management System. Speed data gathered with GPS receiver.