

Performance Bulletin

YPB#: PB_G3B_LX22FC_F90TLR_6-10-07_PNT

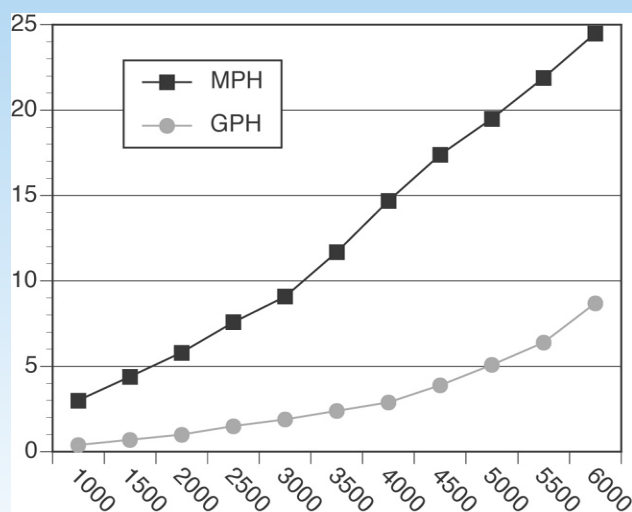
Test Date: 6/10/07



F90TLR

Performance Data

RPM	MPH	GPH	MPG
1000	3.0	0.4	7.50
1500	4.4	0.7	6.29
2000	5.8	1.0	5.80
2500	7.6	1.5	5.07
3000	9.1	1.9	4.79
3500	11.7	2.4	4.88
4000	14.7	2.9	5.07
4500	17.4	3.9	4.46
5000	19.5	5.1	3.82
5500	21.9	6.4	3.42
6000	24.5	8.7	2.82



Test performed and certified by Yamaha Application Engineers.

Boat Manufactured By:

G3 Boats • 901 Cowan Drive • Lebanon, MO 65536
(417) 588-9787 • www.g3boats.com

G3 Boats LX 22 Fish & Cruise

Length	22'
Beam	8' 6"
Dry Weight (published)	1,880 lbs.
Max HP	115
Fuel Capacity	30 gals.
Weight as Tested (approximate)	2,907 lbs.

Yamaha F90TLR

Horsepower	90
Fuel Induction	Electronic Fuel Injection
Displacement	97 cu. in.
Weight	369 lbs.
Gear Ratio	2.31
Mounting Height	#2

Propeller

Series	Aluminum
Diameter/Pitch	13-5/8 x 13
Yamaha Part #	6E5-45949-00-EL

Test Conditions

Number of People	2
Air Temperature	86° F
Water Temperature	78° F
Elevation	933 ft.
Wind Velocity	0-5 MPH

Comments:

Test weight includes 1/2 tank of fuel, one battery, bimini top up in stowed position, 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:

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.