PARTI KRAFT

YAMAHA

Performance Bulletin

YPB#: 02-166-GFY-B **Test Date: 10-10-02**



F90 TLRB



Performance Data

RPM	MPH	GPH	MPG	Db
1000	3.7	0.4	9.25	56
1500	4.8	0.6	8.00	58
2000	6.1	0.9	6.78	63
2500	8.0	1.4	5.71	69
3000	10.7	2.1	5.10	70
3500	14.9	2.9	5.14	71
4000	17.3	3.5	4.94	72
4500	20.2	5.0	4.04	73
5000	22.7	6.2	3.66	74
5500	25.1	7.9	3.18	77
5700	26.7	8.5	3.14	80

Comments: Test weight includes 20 gallons of fuel, starting battery and gear bag. Pontoon has optional Tap Fin System. Pontoon diameter is 23".

Boat: 220 SC

Length:	22'
Beam:	8' 6"
Weight:	1,850 lbs.
Max H.P.:	110
Fuel Capacity:	24 gals.
Weight As Tested:	2,910 lbs.

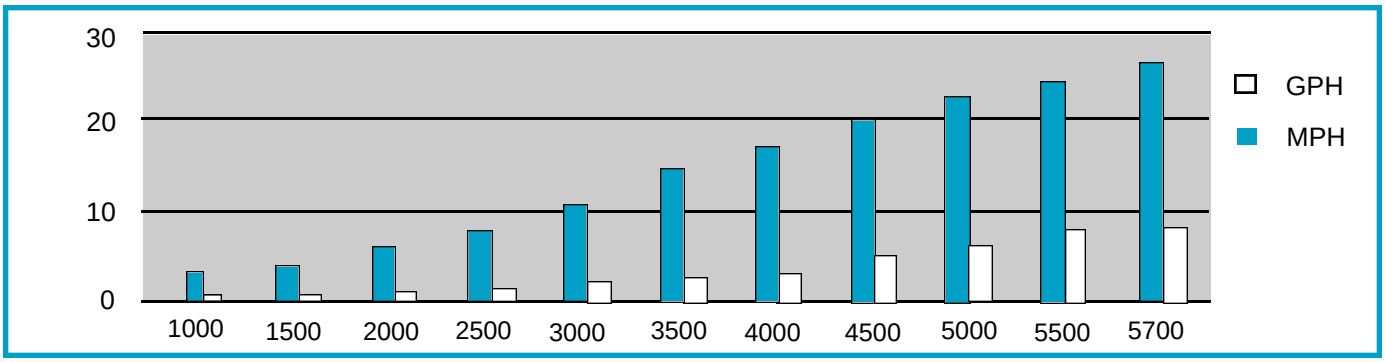
Engine: F90TLRB

Horsepower:	90
Displacement:	97 cu. in.
Weight:	370 lbs.
Gear Ratio:	2.31:1
Mounting Height:	#2
Propeller (Dia/Pitch):	13 1/2 x 15 Aluminum
Propeller Part #:	6E5-45947-00-EL

Test Conditions

No. of People:	2
Air Temperature:	70˚
Water Temp:	59˚
Elevation:	610'
Wind Velocity:	5-10 mph

Note: Data may vary due to changes in weather, elevation, load and boat bottom conditions. Fuel data gathered with Yamaha Fuel Management System. Speed data gathered with GPS receiver.



Test performed and certified by Yamaha application engineers

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