

Performance Bulletin

YPB#: PB_HYD_180CC_F115TLR_8-16-05_OCC

Test Date: 8/16/05

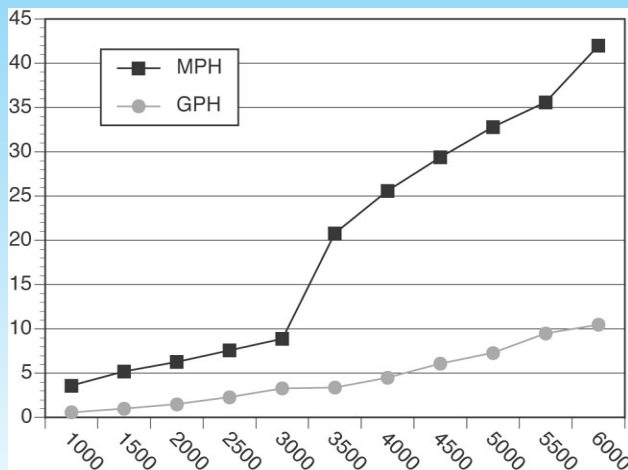


F115TLR

Performance Data

RPM	MPH	GPH	MPG
1000	3.6	0.6	5.92
1500	5.2	1.0	5.20
2000	6.3	1.5	4.20
2500	7.6	2.3	3.38
3000	8.9	3.3	2.74
3500	20.8	3.4	6.19
4000	25.6	4.5	5.69
4500	29.4	6.1	4.82
5000	32.8	7.3	4.49
5500	35.6	9.5	3.74
6000	42.0	10.5	4.00

Seconds to Plane **5.25**



Test performed and certified by Yamaha Application Engineers.

Boat Manufactured By:

Hydra-Sports • 1651 Whitfield Avenue • Sarasota, FL 34243
(800) 603-BOAT • www.hydra-sports.com

Boat:

180 CC

Length	17' 6"
Beam	8' 2"
Dry Weight (published)	1,770 lbs.
Max HP	150
Fuel Capacity	55 gals.
Weight as Tested (approximate)	2,772 lbs.

Engine:

F115TLR

Horsepower	115
Fuel Induction	Electronic Fuel Injection
Displacement	106.2 cu. in.
Weight	401 lbs.
Gear Ratio	2.15
Mounting Height	#3
Propeller (Dia/Pitch)	13 x 19 Aluminum
Propeller Part #	6E5-45941-00-EL

Test Conditions:

Number of People	2
Air Temperature	89° F
Water Temperature	88° F
Elevation	Sea Level
Wind Velocity	0-5 MPH

Comments:

Test weight includes 1/2 tank of fuel, one Group 24 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 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.