

# Performance Bulletin

YPB#: 02-4-GFY-A

Test Date: 3-28-02



**F115 TLRA**

**Boat: Hurricane Fundeck 196 Rear Entry**

Length:	18' 10"
Beam:	90.5"
Weight:	1,720 lbs.
Max H.P.:	150
Fuel Capacity:	29 gals.
Weight As Tested:	2,675 lbs.

**Engine: F115TLRA**

Horsepower:	115
Displacement:	106.2 cu. in.
Weight:	400 lbs.
Gear Ratio:	2.15:1
Mounting Height:	#2
Propeller (Dia/Pitch):	13 x 17 SS
Propeller Part #:	688-45930-02-98

**Performance Data**

RPM	MPH	GPH	MPG	Db
1000	3.8	0.6	6.33	59
2000	6.6	1.6	4.13	63
3000	9.1	2.9	3.14	79
4000	23.6	4.3	5.49	75
5000	30.6	6.8	4.50	83
5600	37.4	10.2	3.67	87

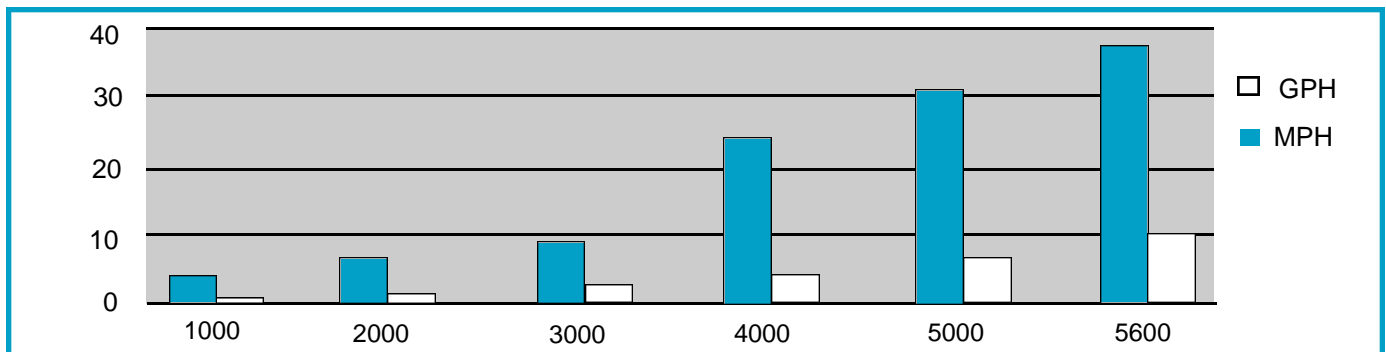
SECONDS TO PLANE: 4.09

**Test Conditions**

No. of People:	2
Air Temp:	44°
Water Temp:	36°
Elevation:	610'
Wind Velocity:	5-10 MPH

**Comments:** Tested weight includes four gallons of gas, starting battery and gear bag.

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