

Performance Bulletin

YPB#: 02-49-PLK-A

Test Date: 4-11-02



F115 TLRA

Boat: Kodiak V168SC

Length:	16' 8"
Beam:	87"
Weight:	1,060 lbs.
Max H.P.:	125
Fuel Capacity:	27 gals.
Weight As Tested:	1,995 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 1/2 x 19 Pro Series
Propeller Part #:	62A-45974-10-00

Performance Data

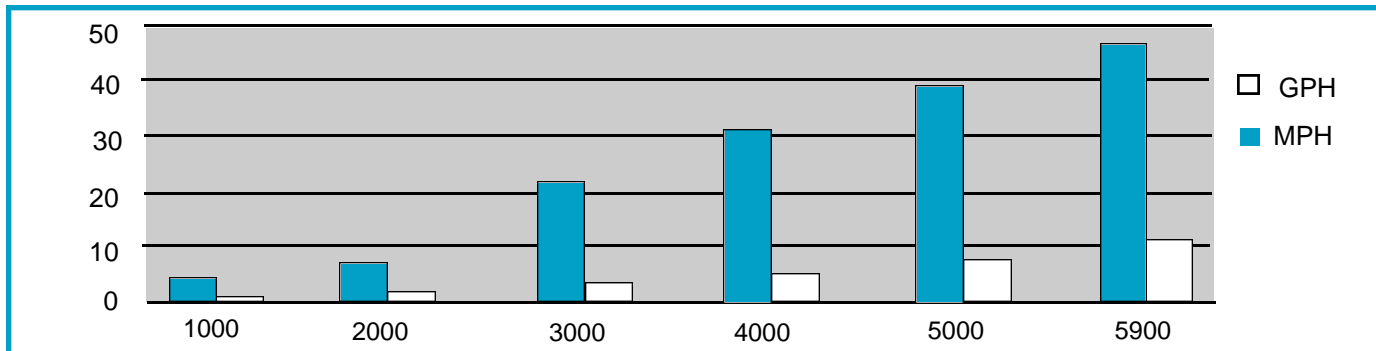
RPM	MPH	GPH	MPG	Db
1000	4.2	0.8	5.25	66
2000	7.4	1.9	3.89	73
3000	22.9	2.7	8.48	79
4000	31.8	4.9	6.49	86
5000	39.7	7.5	5.29	90
5900	47.3	10.1	4.68	97
Seconds to Plane:		2.68		

Test Conditions

No. of People:	2
Air Temp:	44°
Water Temp:	41°
Elevation:	610'
Wind Velocity:	0-5 MPH

Comments: Tested weight includes 5 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