

Performance Bulletin

YPB#: 03-124-REG-C

Test Date: 10-3-03



Z300 TURC

Performance Data

RPM	MPH	GPH	MPG	Db
1000	5.1	2.1	2.46	67
1500	6.8	3.2	2.16	71
2000	8.2	4.6	1.79	75
2500	8.6	8.2	1.06	79
3000	9.5	11.1	0.86	82
3500	12.6	13.5	0.93	85
4000	28.7	13.9	2.06	85
4500	34.5	17.7	1.95	87
5000	39.7	20.2	1.97	89
5600	45.3	28.0	1.62	95
Seconds to Plane:		5.46		

Boat: 24 FS

Length:	24' 8"
Beam:	8' 6"
Weight:	4,400 lbs.
Max H.P.:	400
Fuel Capacity:	150 gals.
Weight As Tested:	6,695 lbs.

Engine: Z300TURC

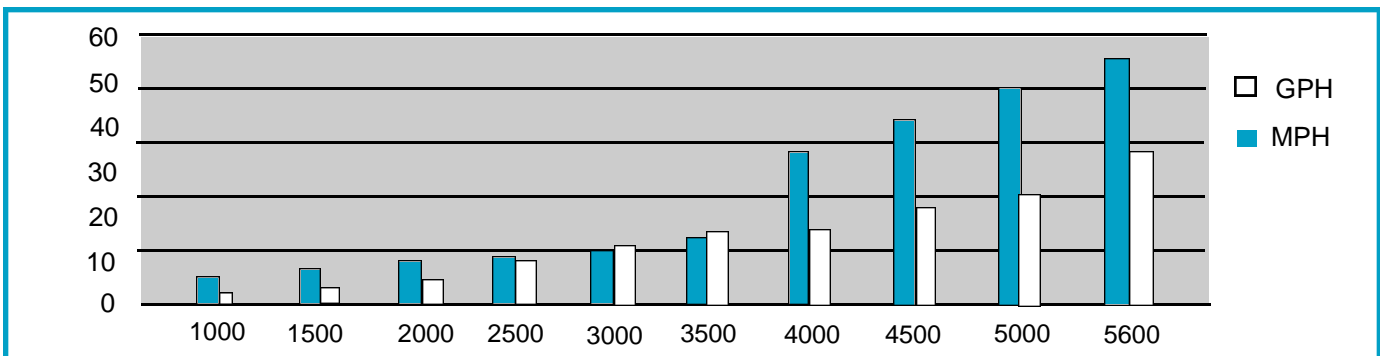
Horsepower:	300
Displacement:	204 cu. in.
Weight:	554 lbs.
Gear Ratio:	1.75
Mounting Height:	#3
Propeller (Dia/Pitch):	15 1/4 x 17
Propeller Part #:	6R4-45978-A0-00

Test Conditions

No. of People:	2
Air Temperature:	65°
Water Temp:	70°
Elevation:	Sea Level
Wind Velocity:	0-5 mph

Comments: Test weight includes 150 gallons of fuel, two batteries, T-top, test and safety gear.

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