

Yamaha Performance Bulletin

YPB#: PB_ZNA_Pro20Man_F350TUR_4-9-08_INF

Test Date: 4/9/07



Zodiac Pro 20 Man

Length	27' 11"
Beam	9' 10"
Dry Weight (Boat Mfr. Published)	2,976 lbs.
Maximum HP	350 hp
Fuel Capacity	80 gals.
Weight as Tested (Approximate)	5,042 lbs.



Boat Manufactured By:

Zodiac of North America • 540 Thompson Creek Road • Stevensville, MD 21666
(410) 643-4141 • www.zodiacmarineusa.com

Yamaha F350TUR

Horsepower	350
Displacement	325.3 cu. in.
Weight (Catalog Published)	822 lbs.
Gear Ratio	1.73

Engine Mounting Height

Mounting Hole Position	#2
Anti-Ventilation Plate Height	1" Above Bottom

Propeller

Series	Saltwater Series XL
Diameter/Pitch	15-1/2 x 21
Yamaha Part #	6AW-45974-00-00
Propeller Material	Stainless Steel

Test Conditions

Number of People	4
Air / Water Temperature (Fahrenheit)	75° / 68°
Elevation	Sea Level
Wind Velocity	5-10 MPH

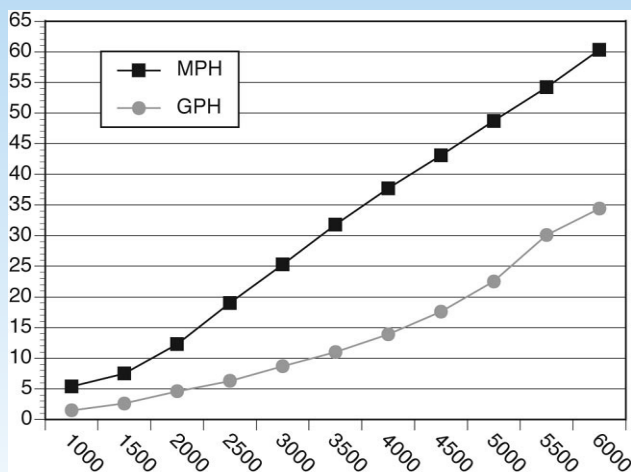
Comments: Test weight includes 1/2 tank of fuel, two batteries, optional T-top, safety and test equipment. Fuel consumption data gathered with Yamaha Command Link® fuel management system. Zero-to-30 speed data gathered with Yamaha speedometer. Other speed data gathered with GPS receiver.

Notice to Consumer: The information and data contained in this Performance Bulletin is approximate and subject to many different factors and variables. It is provided as a guideline only and should not be relied upon as representative of actual performance. Your boat's performance may be different than the information contained in this Performance Bulletin due to various factors, including your boat's actual weight, wind and water conditions, temperature, humidity, elevation, bottom paint, boat options affecting wind/water drag and/or boat weight, and operator ability. Please confirm the specifications and performance data on your specific boat/engine combination with your dealer prior to purchase. Yamaha reserves the right to change the specifications and performance data of this Performance Bulletin or engine without notice.

Performance Data

RPM	MPH	GPH	MPG
1000	5.4	1.5	3.60
1500	7.5	2.6	2.89
2000	12.3	4.6	2.67
2500	19.0	6.3	3.02
3000	25.3	8.7	2.91
3500	31.8	11.0	2.89
4000	37.7	13.9	2.71
4500	43.1	17.6	2.45
5000	48.7	22.5	2.16
5500	54.2	30.1	1.80
6000	60.3	34.4	1.75

Seconds to Plane **3.48**
Seconds 0-30 MPH **7.35**



Test performed and verified by Yamaha Application Engineers.

For More Information:

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.