

Performance Bulletin

YPB#: PB_CLR_2100Baystar_F150TXR_8-15-07_BAY

Test Date: 8/15/07

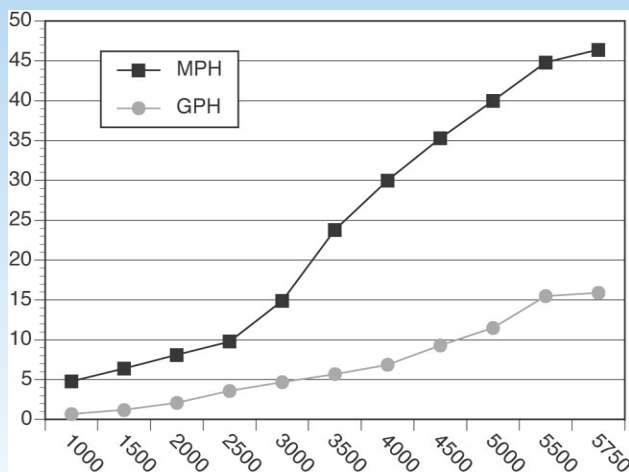


F150TXR

Performance Data

RPM	MPH	GPH	MPG
1000	4.8	0.7	6.86
1500	6.4	1.2	5.33
2000	8.1	2.1	3.86
2500	9.8	3.6	2.72
3000	14.9	4.7	3.17
3500	23.8	5.7	4.18
4000	30.0	6.9	4.35
4500	35.3	9.3	3.80
5000	40.0	11.5	3.48
5500	44.8	15.5	2.89
5750	46.4	15.9	2.92

Seconds to Plane 5.08



Test performed and certified by Yamaha Application Engineers.

Boat Manufactured By:

Clearwater Sportfishing Boats • Marine Manufacturing Inc.
1125 Magnolia Street • Douglas, GA 31533 • (912) 384-8943
www.clearwaterfishingboats.com

Clearwater 2100 Baystar

Length	21'
Beam	8' 6"
Dry Weight (published)	1,950 lbs.
Max HP	200
Fuel Capacity	65 gals.
Weight as Tested (approximate)	3,318 lbs.

Yamaha F150TXR

Horsepower	150
Fuel Induction	Electronic Fuel Injection
Displacement	163 cu. in.
Weight	475 lbs.
Gear Ratio	2.00
Mounting Height	#1

Propeller

Series	Painted Stainless Steel
Diameter/Pitch	13-3/4 x 19
Yamaha Part #	6G5-45974-03-98

Test Conditions

Number of People	2
Air Temperature	100° F
Water Temperature	85° F
Elevation	Sea Level
Wind Velocity	5-10 MPH

Comments:

Test weight includes full tank of fuel, one battery, 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's Command Link® fuel management system. Speed data gathered with GPS receiver.

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.