

# Performance Bulletin

YPB#: PB-SCT-200BayScout-F115TXRC

Test Date: 9/20/03

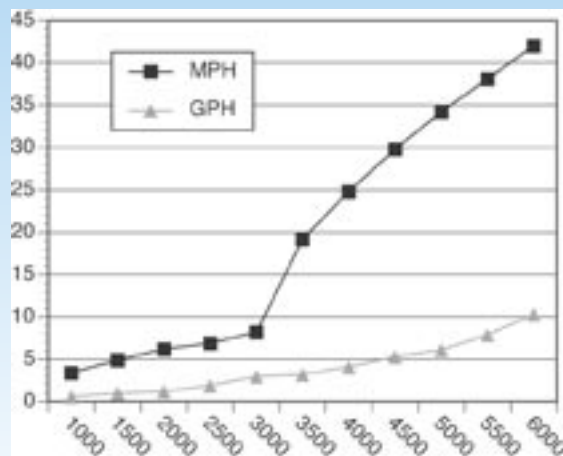


F115TXRC

## Performance Data

RPM	MPH	GPH	MPG
1000	3.4	0.6	5.67
1500	4.9	1.0	4.90
2000	6.2	1.2	5.17
2500	6.9	1.9	3.63
3000	8.2	3.0	2.73
3500	19.2	3.2	6.00
<b>4000</b>	<b>24.8</b>	<b>4.1</b>	<b>6.05</b>
4500	29.8	5.3	5.62
5000	34.2	6.1	5.61
5500	38.1	7.9	4.82
<b>6000</b>	<b>42.0</b>	<b>10.3</b>	<b>4.08</b>

Seconds to Plane **3.08**



Test performed and certified by Yamaha Application Engineers.

**Boat Manufactured By:**

Scout Boats • 2531 Highway 78 West • Summerville, SC 29483  
(843) 821-0068 • www.scoutboats.com

## Boat: 200 Bay Scout

Length	20' 5"
Beam	102"
Dry Weight (published)	1,600 lbs.
Max HP	150
Fuel Capacity	58 gals.
Weight as Tested (approximate)	2,866 lbs.

## Engine: F115TXRC

Horsepower	115
Fuel Induction	Electronic Fuel Injection
Displacement	106.2 cu. in.
Weight	412 lbs.
Gear Ratio	2.15
Mounting Height	#2
Propeller (Dia/Pitch)	14 x 17
Propeller Part #	688-45930-02-98

## Test Conditions:

Number of People	2
Air Temperature	79° F
Water Temperature	80° F
Elevation	Sea Level
Wind Velocity	0-5 MPH

**Comments:**

Test weight includes 29 gallons of fuel, one battery, two people, 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 Fuel Management System. Speed data gathered with GPS receiver.

**Outboard Manufactured By:**

Yamaha Motor Corp., USA • OEM Division, Marine Group  
1270 Chastain Road NW • Kennesaw, GA 30144  
(800) 88-YAMAHA

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