

Performance Bulletin

YPB#: PB_SCT_242SF_F250TXR_9-6-06_OCC

Test Date: 9/6/06

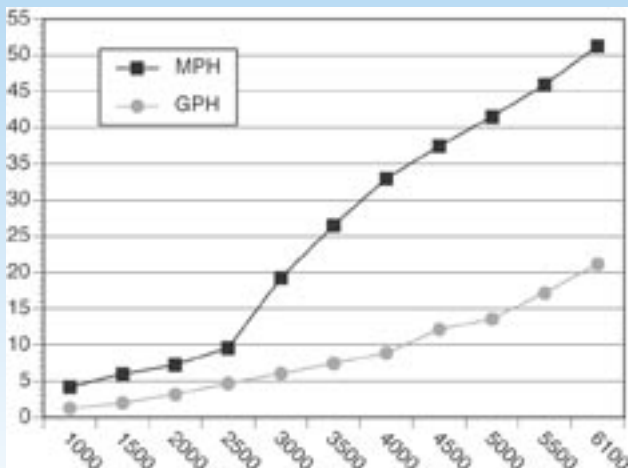


F250TXR

Performance Data

RPM	MPH	GPH	MPG
1000	4.2	1.3	3.23
1500	6.0	2.0	3.00
2000	7.3	3.2	2.28
2500	9.6	4.7	2.04
3000	19.3	6.1	3.16
3500	26.5	7.5	3.53
4000	33.0	8.9	3.71
4500	37.5	12.2	3.07
5000	41.5	13.6	3.05
5500	45.9	17.2	2.67
6100	51.3	21.2	2.42

Seconds to Plane 3.65



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

Scout 242 Sportfish

Length	24' 2"
Beam	8' 6"
Dry Weight (published)	2,500 lbs.
Max HP	300
Fuel Capacity	145 gals.
Weight as Tested (approximate)	4,092 lbs.

Yamaha F250TXR

Horsepower	250
Fuel Induction	Electronic Fuel Injection
Displacement	204.6 cu. in.
Weight	592 lbs.
Gear Ratio	2.00
Mounting Height	#2

Propeller

Series	Saltwater Series II
Diameter/Pitch	15-1/4 x 19
Yamaha Part #	6D0-45970-00-00

Test Conditions

Number of People	2
Air Temperature	80° F
Water Temperature	78° F
Elevation	Sea Level
Wind Velocity	0-5 MPH

Comments:

Test weight includes 1/2 tank of fuel, two batteries, 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.

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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