

Performance Bulletin

YPB#: PB_SCT_175Sportfish_F90TLR_9-1-06_OCC

Test Date:

9/1/06

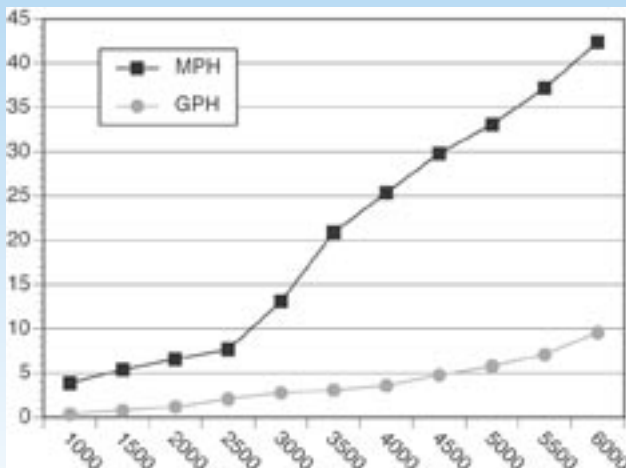


F90TLR

Performance Data

RPM	MPH	GPH	MPG
1000	3.9	0.4	9.75
1500	5.4	0.8	6.75
2000	6.6	1.2	5.50
2500	7.7	2.1	3.67
3000	13.1	2.8	4.68
3500	20.9	3.1	6.74
4000	25.4	3.6	7.06
4500	29.8	4.8	6.21
5000	33.1	5.8	5.71
5500	37.2	7.1	5.24
6000	42.4	9.6	4.42

Seconds to Plane **3.02**



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 175 Sportfish

Length	17' 5"
Beam	7' 5"
Dry Weight (published)	1,050 lbs.
Max HP	115
Fuel Capacity	32 gals.
Weight as Tested (approximate)	1,948 lbs.

Yamaha F90TLR

Horsepower	90
Fuel Induction	Electronic Fuel Injection
Displacement	97 cu. in.
Weight	369 lbs.
Gear Ratio	2.31
Mounting Height	#2

Propeller

Series	Black Steel
Diameter/Pitch	13 x 19
Yamaha Part #	688-45970-03-98

Test Conditions

Number of People	2
Air Temperature	82° F
Water Temperature	80° F
Elevation	Sea Level
Wind Velocity	0-5 MPH

Comments:

Test weight includes 1/2 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.

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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