

Performance Bulletin

YPB#: PB_SCT_185Dorado_F115TXR_8-30-06_RBT

Test Date: 8/30/06

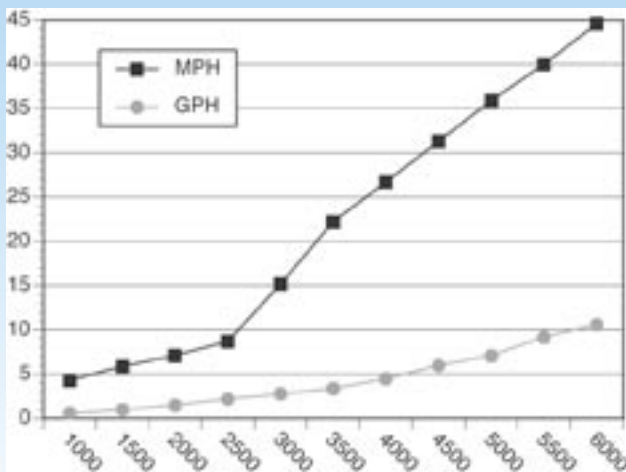


F115TXR

Performance Data

RPM	MPH	GPH	MPG
1000	4.3	0.6	7.17
1500	5.9	1.0	5.90
2000	7.1	1.5	4.73
2500	8.7	2.2	3.96
3000	15.2	2.8	5.43
3500	22.2	3.4	6.53
4000	26.7	4.5	5.93
4500	31.3	6.0	5.22
5000	35.9	7.1	5.06
5500	40.0	9.2	4.35
6000	44.6	10.6	4.21

Seconds to Plane **3.46**



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 185 Dorado

Length	18' 5"
Beam	7' 11"
Dry Weight (published)	1,450 lbs.
Max HP	150
Fuel Capacity	44 gals.
Weight as Tested (approximate)	2,478 lbs.

Yamaha F115TXR

Horsepower	115
Fuel Induction	Electronic Fuel Injection
Displacement	106.2 cu. in.
Weight	412 lbs.
Gear Ratio	2.15
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	87° F
Water Temperature	82° F
Elevation	Sea Level
Wind Velocity	5-10 MPH

Comments:

Test weight includes 3/4 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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