

Performance Bulletin

YPB#: PB_ALM_Fisherman160CS_25ELR_5-31-07_ALM

Test Date: 5/31/07



25ELR

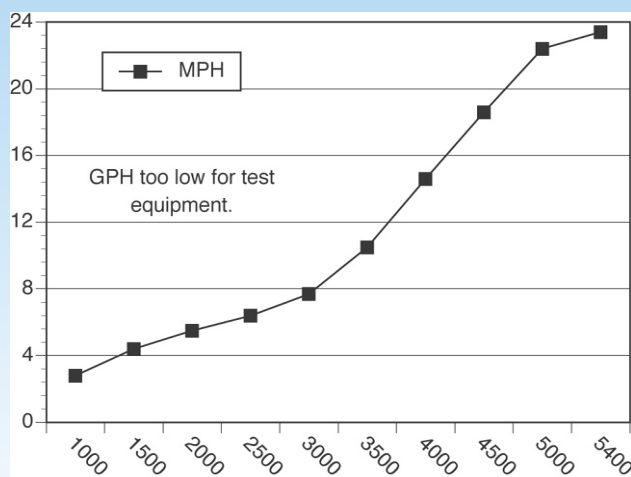
Performance Data

RPM	MPH
1000	2.8
1500	4.4
2000	5.5
2500	6.4
3000	7.7
3500	10.5
4000	14.6
4500	18.6
5000	22.4
5400	23.4

(GPH too low for test equipment)

Seconds to Plane

4.33



Test performed and certified by Yamaha Application Engineers.

Boat Manufactured By:

Alumacraft • 315 West Julien Street • St. Peter, MN 56082
(507) 931-1050 • www.alumacraft.com

Alumacraft Fisherman 160 CS

Length	16' 3"
Beam	6' 1"
Dry Weight (published)	625 lbs.
Max HP	40
Fuel Capacity	6.6 gals.
Weight as Tested (approximate)	1,205 lbs.

Yamaha 25ELR

Horsepower	25
Fuel Induction	Carbureted
Displacement	24.1 cu. in.
Weight	112 lbs.
Gear Ratio	2.08
Mounting Height	On Transom

Propeller

Series	Aluminum
Diameter/Pitch	9-7/8 x 11-1/4
Yamaha Part #	664-45947-01-EL

Test Conditions

Number of People	2
Air Temperature	75° F
Water Temperature	70° F
Elevation	700 ft.
Wind Velocity	5-10 MPH

Comments:

Test weight includes 4 gallons 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 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.