

# Yamaha Performance Bulletin

YPB#: PB\_HEW\_200OpenFisherman\_F90TLR\_10-21-08\_ALM

Test Date: 10/21/08



## Hewescraft 200 Open Fisherman

Length	20' 5"
Beam	7' 1"
Dry Weight (Boat Mfr. Published)	1,050 lbs.
Maximum HP	115 hp
Fuel Capacity	24 gals.
Weight as Tested (Approximate)	1,884 lbs.

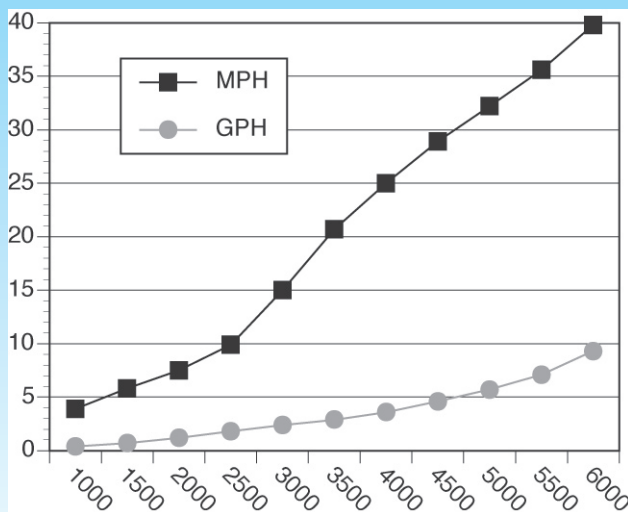


Boat Manufactured By:  
Hewescraft • 214 Highway 395 North • Colville, WA 99114  
(800) 326-6594 • www.hewescraft.com

## Performance Data

RPM	MPH	GPH	MPG
1000	3.9	0.4	9.75
1500	5.8	0.7	8.29
2000	7.5	1.2	6.25
2500	9.9	1.8	5.50
3000	15.0	2.4	6.25
<b>3500</b>	<b>20.7</b>	<b>2.9</b>	<b>7.14</b>
4000	25.0	3.6	6.94
4500	28.9	4.6	6.28
5000	32.2	5.7	5.65
5500	35.6	7.1	5.01
<b>6000</b>	<b>39.8</b>	<b>9.3</b>	<b>4.28</b>

Seconds to Plane 3.96



Test performed and verified by Yamaha Application Engineers.

### 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](http://www.yamaha-motor.com).

## Yamaha F90TLR

Horsepower	90
Displacement	97 cu. in.
Weight (Catalog Published)	369 lbs.
Gear Ratio	2.31

## Engine Mounting Height

Mounting Hole Position	#2
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## Propeller

Series	Aluminum Series
Diameter/Pitch	13 x 19
Yamaha Part #	6E5-45941-00-EL
Propeller Material	Aluminum

## Test Conditions

Number of People	2
Air / Water Temperature (Fahrenheit)	54° / 48°
Elevation	1,300'
Wind Velocity	0-5 MPH

**Comments:** Test weight includes 2/3 tank of fuel, one battery, safety and test equipment. Fuel consumption data gathered with Yamaha Command Link® fuel management system. Speed data gathered with GPS receiver.

**Notice to Consumer:** The information and data contained in this Performance Bulletin is approximate and subject to many different factors and variables. It is provided as a guideline only and should not be relied upon as representative of actual performance. Your boat's performance may be different than the information contained in this Performance Bulletin due to various factors, including your boat's actual weight, wind and water conditions, temperature, humidity, elevation, bottom paint, boat options affecting wind/water drag and/or boat weight, and operator ability. Please confirm the specifications and performance data on your specific boat/engine combination with your dealer prior to purchase. Yamaha reserves the right to change the specifications and performance data of this Performance Bulletin or engine without notice.