

# Performance Bulletin

YPB#: PB\_HEW\_180SeaRunner\_F150TXR\_9-16-07\_ALM

Test Date: 9/16/07

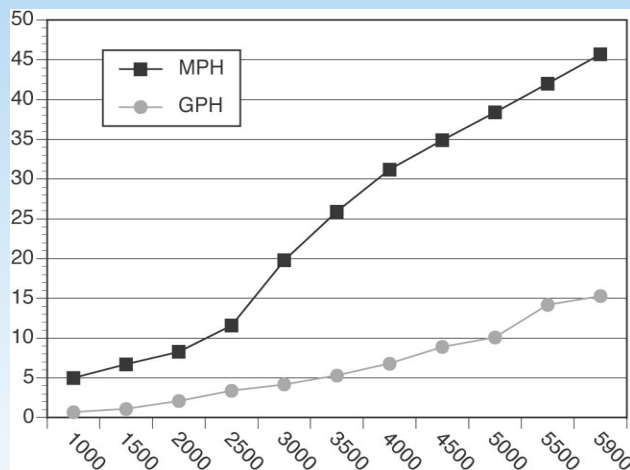


**F150TXR**

## Performance Data

RPM	MPH	GPH	MPG
1000	5.0	0.7	7.14
1500	6.7	1.1	6.09
2000	8.3	2.1	3.95
2500	11.6	3.4	3.41
3000	19.8	4.2	4.71
<b>3500</b>	<b>25.9</b>	<b>5.3</b>	<b>4.89</b>
4000	31.2	6.8	4.59
4500	34.9	8.9	3.92
5000	38.4	10.1	3.80
5500	42.0	14.2	2.96
<b>5900</b>	<b>45.7</b>	<b>15.3</b>	<b>2.99</b>

Seconds to Plane **4.62**



Test performed and certified by Yamaha Application Engineers.

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

## Hewescraft 180 Sea Runner

Length	18'
Beam	7' 10"
Dry Weight (published)	1,400 lbs.
Max HP	150
Fuel Capacity	52 gals.
Weight as Tested (approximate)	2,725 lbs.

## Yamaha F150TXR

Horsepower	150
Fuel Induction	Electronic Fuel Injection
Displacement	163 cu. in.
Weight	475 lbs.
Gear Ratio	2.00
Mounting Height	#2

## Propeller

Series	Aluminum
Diameter/Pitch	14-1/2 x 17
Yamaha Part #	6G5-45947-01-98

## Test Conditions

Number of People	2
Air Temperature	76° F
Water Temperature	69° F
Elevation	1,280 ft.
Wind Velocity	5-10 MPH

### Comments:

Test weight includes 40 gallons of fuel, one battery, Yamaha T8PLR auxiliary motor, 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.

### 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).