

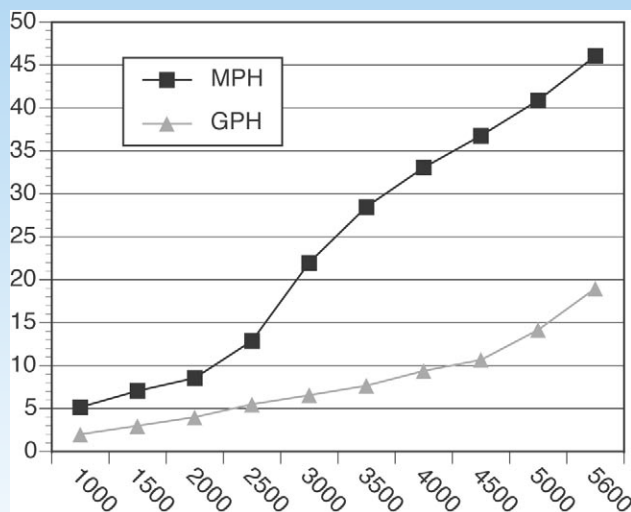
# Performance Bulletin

**YPB#: PB\_KWB\_2020DC\_150TLRD\_1-19-05\_ODC**
**Test Date: 1/19/05**

**150TLRD**

## Performance Data

RPM	MPH	GPH	MPG
1000	5.2	2.0	2.60
1500	7.1	3.0	2.35
2000	8.6	4.0	2.15
2500	12.9	5.5	2.37
3000	22.0	6.6	3.36
<b>3500</b>	<b>28.5</b>	<b>7.7</b>	<b>3.70</b>
4000	33.1	9.4	3.52
4500	36.8	10.7	3.43
5000	40.9	14.2	2.88
<b>5600</b>	<b>46.1</b>	<b>19.0</b>	<b>2.42</b>

**Seconds to Plane 2.17**


Test performed and certified by Yamaha Application Engineers.

**Boat Manufactured By:**  
 Key West • P.O. Box 399 • Ridgeville, SC 29472  
 (843) 873-0112 • www.keywestboatsinc.com

## Boat:

**2020 DC**

<b>Length</b>	20' 2"
<b>Beam</b>	96"
<b>Dry Weight (published)</b>	1,950 lbs.
<b>Max HP</b>	200
<b>Fuel Capacity</b>	60 gals.
<b>Weight as Tested (approximate)</b>	2,657 lbs.

## Engine:

**150TLRD**

<b>Horsepower</b>	150
<b>Fuel Induction</b>	Carbureted
<b>Displacement</b>	158.4 cu. in.
<b>Weight</b>	418 lbs.
<b>Gear Ratio</b>	1.86
<b>Mounting Height</b>	#2
<b>Propeller (Dia/Pitch)</b>	14-1/4 x 18 S/S
<b>Propeller Part #</b>	MAR-GYT3B-V6-18

## Test Conditions:

<b>Number of People</b>	2
<b>Air Temperature</b>	39° F
<b>Water Temperature</b>	37° F
<b>Elevation</b>	Sea Level
<b>Wind Velocity</b>	0-5 MPH

### Comments:

Test weight includes 1/2 tank of fuel, one battery, bimini top (stowed), 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.

**Outboard Manufactured By:**  
 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).