Sweetwater

YAMAHA

# Performance Bulletin

**YPB#: 02-6-GFY-A** **Test Date: 3-26-02**



**90 TLRA**




## Performance Data

| RPM | MPH | GPH | MPG | Db |
|---|---|---|---|---|
| 1000 | 3.7 | 0.9 | 4.11 | 58 |
| 2000 | 7.6 | 2.2 | 3.45 | 66 |
| 3000 | 12.4 | 3.2 | 3.88 | 70 |
| 4000 | 18.3 | 5.2 | 3.52 | 76 |
| 5000 | 21.7 | 7.3 | 2.97 | 82 |
| 5400 | 23.3 | 9.3 | 2.51 | 86 |

## Boat: Sweetwater 2222 Deluxe Fish

| | |
|---|---|
| Length: | 22' |
| Beam: | 8' 6" |
| Weight: | 1,840 lbs. |
| Max H.P.: | 110 |
| Fuel Capacity: | 19 gals. (optional) |
| Weight As Tested: | 2,622 lbs. |

## Engine: 90 TLRA

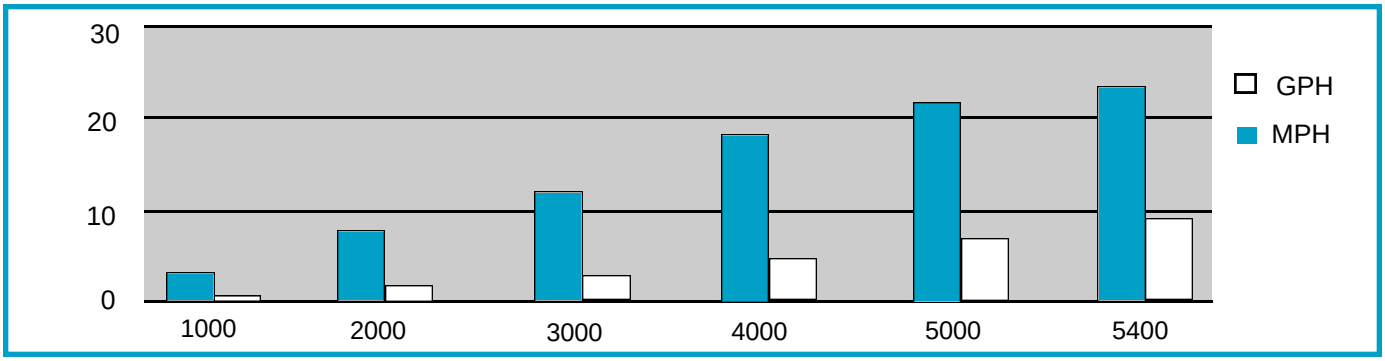
| | |
|---|---|
| Horsepower: | 90 Two Stroke |
| Displacement: | 69.6 cu. in. |
| Weight: | 261 lbs. |
| Gear Ratio: | 2.0:1 |
| Mounting Height: | #2 |
| Propeller (Dia/Pitch): | 13 5/8 x 13 Aluminum |
| Propeller Part #: | 6E5-45949-00-EL |

## Test Conditions

| | |
|---|---|
| No. of People: | 2 |
| Air Temp: | 24˚ |
| Water Temp: | 35˚ |
| Elevation: | 610' |
| Wind Velocity: | 5-10 MPH |

**Comments:** Tested weight includes three gallons gas, starting battery and gear bag. Pontoon diameter is 23 inches.

Note: Data may vary due to changes in weather, elevation, load and boat bottom conditions. Fuel data gathered with Yamaha Fuel Management System. Speed data gathered with GPS receiver.




Test performed and certified by Yamaha application engineers

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