

PERFORMANCE BULLETIN

Boat Manufactured By:



PO Box 85552 • Lexington, SC 29073 (803) 749-6729

www.tidewaterboats.com

TIDEWATER® 230 SUV

| Length | 23' 0" |
|----------------------------|-----------|
| Beam | 8' 10" |
| Dry Weight (Boat Mfr. Pub) | 3,200 lbs |
| Maximum HP | 300 hp |
| Fuel Capacity | 95 gal |
| Weight as Tested | 4,491 lbs |

F250XB

| Horsepower | 250 hp |
|--------------------|---------|
| Induction | EFI |
| Displacement | 4.2 L |
| Weight (Estimated) | 551 lbs |
| Gear Ratio | 1.75 |
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ENGINE MOUNTING HEIGHT

| Mounting Hole Position | #3 |
|--------------------------|----------------------|
| Ventilation Plate Height | 1" Above Boat Bottom |

PROPELLER(S)

| Series | Saltwater Series II™ |
|--------------------|--------------------------|
| Diameter x Pitch | 15 1/2 x 17 |
| Yamaha Part # | 6CE-45978-00-00 |
| Propeller Material | Polished Stainless Steel |

TEST CONDITIONS

| Number of People | 2 |
|-------------------------------------|---------------|
| Air / Water Temperature | 95° F / 86° F |
| (Fahrenheit) | 33 17 00 1 |
| Elevation (in feet above sea level) | 350' |
| Wind Velocity | 5-10 MPH |

COMMENTS

Test weight includes 1/2 tank of fuel, 1 battery, arch top, safety and test gear.

YPB#: PB_TID_230SUV_F250XB_2016-08-05_OCC



Engine: Yamaha F250XB **Boat:** Tidewater® 230 SUV **Configuration:** Single

Test Date: 5-Aug-2016



PERFORMANCE DATA

| RPM | МРН | GPH | MPG |
|------|------|------|------|
| 1000 | 5.6 | 1.2 | 4.67 |
| 1500 | 7.7 | 2.2 | 3.5 |
| 2000 | 9 | 3.5 | 2.57 |
| 2500 | 15.8 | 5 | 3.16 |
| 3000 | 25.8 | 6.4 | 4.03 |
| 3500 | 30.9 | 8.9 | 3.49 |
| 4000 | 35.1 | 11.5 | 3.05 |
| 4500 | 39.7 | 14.7 | 2.71 |
| 5000 | 43.6 | 18.7 | 2.34 |
| | 48.7 | 23.1 | 2.11 |

Time to Plane: 3.25

0-30 MPH: 5.2

NOTICE TO CONSUMER The information and data

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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 advelopting weight, wind and water conditions, temperature, humility, 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. Please also keep in mind that the data contained in this Performance is you not have been performed using Yamaha PowerMatched components. Yamaha reserves the right to change the specifications and performance data of this Performance Bulletin or engine without notice. This document contains many of Yamahas Valuable trademarks. It may also contain trademarks belonging to the companies. Any references to other companies or their products are for identification purposes only, and are not intended to be an endorsement.