Yamaha Performance Bulletin

YPB#: PB SFX 286CC t F250XCA 2011-06-20 OCC Test Date: 6/20/11

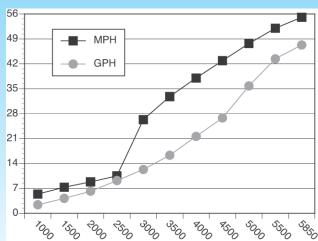


Performance Data

| RPM | MPH | GPH | MPG |
|------|------|------|------|
| 1000 | 5.4 | 2.4 | 2.25 |
| 1500 | 7.3 | 4.2 | 1.74 |
| 2000 | 8.8 | 6.2 | 1.42 |
| 2500 | 10.5 | 9.2 | 1.14 |
| 3000 | 26.3 | 12.3 | 2.14 |
| 3500 | 32.8 | 16.3 | 2.01 |
| 4000 | 38.0 | 21.6 | 1.76 |
| 4500 | 42.9 | 26.8 | 1.60 |
| 5000 | 47.7 | 35.8 | 1.33 |
| 5500 | 52.0 | 43.4 | 1.20 |
| 5850 | 55.1 | 47.3 | 1.17 |

Seconds to Plane Seconds 0-30 MPH

3.98 7.32



Test performed and verified by Yamaha Application Engineers.

For More Information:

Yamaha Motor Corporation, U.S.A. • OEM Division, Marine Group 1270 Chastain Road NW • Kennesaw, GA 30144 • (800) 88-YAMAHA For other Performance Bulletins, visit www.yamaha-motor.com. © 2009 Yamaha Motor Corporation, U.S.A. All rights reserved. **Note:** Boat shown with optional outboard power.



Sea Fox® 286 CC®

| Length | 28' |
|----------------------------------|------------|
| Beam | 9' 8" |
| Dry Weight (Boat Mfr. Published) | 5,000 lbs. |
| Maximum HP | 500 hp |
| Fuel Capacity | 200 gals. |
| Weight as Tested (Approximate) | 7,881 lbs. |



Sea Fox • 2550 Highway 52 • Moncks Corner, SC 29461 843-761-6090 • www.seafoxboats.com

Yamaha F250XCA / LF250XCA

| Horsepower | 250 |
|----------------------------|----------|
| Displacement | 4.2 L |
| Weight (Catalog Published) | 562 lbs. |
| Gear Ratio | 1.75 |

Engine Mounting Height

| Mounting Hole Position | #2 |
|-------------------------------|-----------------|
| Anti-Ventilation Plate Height | 1" Above Bottom |

Propeller

| Series | Saltwater Series II-SDS |
|--------------------|-----------------------------------|
| Diameter/Pitch | 15-1/4 x 19 |
| Yamaha Part # | 6CE-45970-00-00 / 6CF-45970-00-00 |
| Propeller Material | Polished Stainless Steel |

Test Conditions

| Number of People | 2 |
|--------------------------------------|-----------|
| Air / Water Temperature (Fahrenheit) | 95° / 86° |
| Elevation | Sea Level |
| Wind Velocity | 5-10 MPH |

<u>Comments:</u> Test weight includes 7/8 tank of fuel, 3 batteries, safety and test equipment. Fuel consumption data gathered with Yamaha Command Link® fuel management system. Zero-to-30 speed data gathered with Yamaha speedometer. Other 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. Please also keep in mind that the data contained in this Performance Bulletin may or may 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 Yamaha's valuable trademarks. It may also contain trademarks belonging to other companies. Any references to other companies or their products are for identification purposes only, and are not intended to be an endorsement.