# **PERFORMANCE BULLETIN**



YPB#: PB\_AQA\_250Express\_F350XCB\_2014-09-24\_PNT





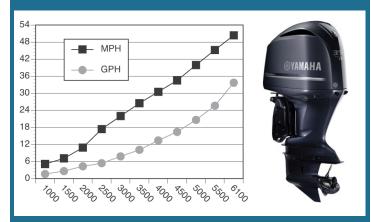
Boat Manufactured By: Aqua Patio • 4500 Middlebury Street • Elkhart, IN 46516 574-522-8381 • www.aquapatioboats.com

## **PERFORMANCE DATA**

| RPM  | MPH  | GPH  | MPG  |
|------|------|------|------|
| 1000 | 5.1  | 1.6  | 3.19 |
| 1500 | 7.1  | 2.6  | 2.73 |
| 2000 | 10.9 | 4.3  | 2.54 |
| 2500 | 17.4 | 5.4  | 3.22 |
| 3000 | 22.0 | 7.8  | 2.82 |
| 3500 | 26.5 | 10.1 | 2.62 |
| 4000 | 30.5 | 13.4 | 2.28 |
| 4500 | 34.5 | 16.4 | 2.10 |
| 5000 | 39.9 | 20.6 | 1.94 |
| 5500 | 45.2 | 25.6 | 1.77 |
| 6100 | 50.4 | 33.7 | 1.50 |

0~30 MPH

5.70



Test performed and verified by Yamaha Applications Engineers.

### Aqua Patio<sup>®</sup> 250 Express

| Length                     | 26' 10"   |
|----------------------------|-----------|
| Beam                       | 8' 6"     |
| Dry Weight (Boat Mfr. Pub) | 3,685 lbs |
| Maximum HP                 | 350       |
| Fuel Capacity              | 45 gal    |
| Pontoons (# / Diameter)    | 3 / 27"   |
| Weight as Tested           | 5,123 lbs |

#### F350XCB

| Horsepower   | 350 HP  |
|--------------|---------|
| Induction    | EFI     |
| Displacement | 5.3 L   |
| Weight       | 763 lbs |
| Gear Ratio   | 1.73:1  |

#### **ENGINE MOUNTING HEIGHT**

| Mounting Hole Position | #2 |
|------------------------|----|
|------------------------|----|

#### **PROPELLER/S**

| Series             | Saltwater Series XL <sup>™</sup> -SDS <sup>™</sup> |
|--------------------|--|
| Diameter/Pitch     | 16-1/4 x 15  |
| Yamaha Part #      | 6AW-45970-10-00                                    |
| Propeller Material | Polished Stainless Steel                           |

## **TEST CONDITIONS**

| Number of People                     | 2          |
|--------------------------------------|------------|
| Air / Water Temperature (Fahrenheit) | 68 / 71° F |
| Elevation (in feet above sea level)  | 850'       |
| Wind Velocity                        | 5-10 mph   |

Comments: Test weight includes 25 gallons of fuel, 1 battery, safety and test gear.

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 for identification purposes only, and are not intended to be an endorsement.

#### 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.

© 2014 Yamaha Motor Corporation, U.S.A. All rights reserved.

#### Test Date 9/24/14