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› Summer Waves P2000830A Active Frame Pool Instruction Manual

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Model: P2000830A

INTRODUCTION

This manual provides detailed instructions for the assembly, operation, maintenance, and troubleshooting of your Summer Waves P2000830A Active 8ft x 30in Outdoor Round Frame Above Ground Swimming Pool Set. Please read all instructions carefully before setup and use to ensure safe and efficient operation.

SETUP INSTRUCTIONS

Proper site preparation and assembly are crucial for the longevity and safety of your pool. Follow these steps for a successful setup.

1. Site Preparation

- Select a firm, level surface for the pool. Uneven ground can cause the pool to collapse.
- Clear the area of any sharp objects, debris, or vegetation that could damage the pool liner.
- Consider placing a ground cloth (not included) under the pool for added protection.

2. Unpacking and Inspection

Carefully unpack all components. It is recommended to use a blunt object, like a pencil, instead of a knife to open boxes to avoid damaging the liner.



Figure 1: All pool components laid out on a ground tarp, ready for assembly. This image shows the blue pool liner and white frame pieces.

3. Frame Assembly

1. Spread the pool liner out completely on the prepared surface. Ensure the drain plug is facing the desired drainage area.
2. Insert the horizontal poles through the sleeves at the top of the pool liner.
3. Connect the horizontal poles using the T-fittings. Secure them with the provided pins.
4. Attach the vertical support legs to the T-fittings, ensuring they are inserted into the straps on the pool liner.

4. Filter Pump Installation

- Locate the skimmer and water return openings on the pool liner.
- Install the skimmer assembly into the designated opening on the pool wall.
- Install the water return fitting into its opening.
- Connect the filter pump (Model RX330) to the skimmer and water return fittings using the provided hoses and clamps. Ensure all connections are tight to prevent leaks.
- Place the filter pump on a stable, level surface near the pool.



Figure 2: The skimmer and filter pump assembly attached to the pool wall, showing the hose connections.

5. Filling the Pool

- Begin filling the pool with water. As the water level rises, smooth out any wrinkles on the bottom of the liner.
- Fill the pool to the recommended water line, typically indicated on the liner or in the pump manual. The pool has a water capacity of 801 gallons.



Figure 3: The Summer Waves Active Frame Pool filled with water, ready for use.

OPERATING INSTRUCTIONS

Once assembled and filled, your Summer Waves pool is ready for enjoyment. Ensure the filter pump is operating correctly to maintain water clarity.

1. Filter Pump Operation

- Ensure the filter pump is plugged into a GFCI (Ground Fault Circuit Interrupter) protected outlet.
- Turn on the filter pump. The pump should circulate water, drawing it through the skimmer and returning filtered water to the pool.
- Run the filter pump for several hours daily to ensure proper water filtration. The exact duration depends on usage and water conditions.

2. Water Chemistry

- Regularly test your pool water for pH, chlorine, and alkalinity levels using a pool test kit.

- Adjust chemical levels as needed to maintain a balanced and sanitary swimming environment. Follow the instructions on your pool chemical products.

MAINTENANCE

Regular maintenance is essential to keep your pool clean, safe, and extend its lifespan.

1. Filter Cartridge Cleaning and Replacement

- The pool includes a Type D filter cartridge.
- Turn off and unplug the filter pump before performing any maintenance.
- Open the filter pump housing and remove the filter cartridge.
- Rinse the filter cartridge thoroughly with a garden hose to remove debris.
- Replace the filter cartridge every two weeks or sooner if the water flow is reduced or the cartridge appears dirty.

2. Skimmer Basket Cleaning

- Regularly empty the skimmer basket to remove leaves, insects, and other large debris. This prevents clogging and ensures efficient filtration.

3. General Pool Cleaning

- Use a pool net to skim the surface for floating debris daily.
- Brush the pool walls and bottom regularly to prevent algae growth and remove dirt.
- Vacuum the pool floor as needed to remove settled debris.

4. Winterization (Off-Season Storage)

- Completely drain the pool water.
- Clean and dry all pool components thoroughly before disassembling.
- Store the pool liner, frame, and pump in a dry, protected area away from extreme temperatures.

TROUBLESHOOTING

This section addresses common issues you might encounter with your pool set.

Problem	Possible Cause	Solution
Water is cloudy or dirty.	Insufficient filtration; dirty filter cartridge; improper chemical balance.	Run filter pump longer; clean or replace filter cartridge; test and adjust water chemistry.
Pump is not running.	Not plugged in; GFCI tripped; motor issue.	Ensure pump is securely plugged into a GFCI outlet; reset GFCI; contact customer support if motor issue persists.
Water leaking from connections.	Loose hose clamps; worn O-rings.	Tighten hose clamps; inspect and replace O-rings if damaged.
Pool liner has small holes/leaks.	Punctures from sharp objects or wear.	Use a vinyl repair kit (often included or sold separately) to patch holes. Ensure the area is clean and dry before applying patch.

SPECIFICATIONS

- **Model:** P2000830A
- **Dimensions:** 8 feet (96 inches) diameter x 30 inches height
- **Water Capacity:** 801 gallons
- **Material:** Durable metal frame, triple-layer liner (Alloy Steel, Metal)
- **Filter Pump:** Model RX330 with GFCI
- **Filter Cartridge Type:** D
- **Recommended Age:** 6+ years

WARRANTY AND SUPPORT

Summer Waves provides the following limited warranties for this product:

- **Pool Pump:** 180 days from the date of purchase.
- **Pool Liner:** 90 days from the date of purchase.
- **All other parts:** Warrantied as needed (ground cloths and ladders are not warrantied once assembled).

For customer support, parts, or warranty claims, please refer to the contact information provided in your product packaging or visit the official Summer Waves website. Keep your proof of purchase for warranty validation.