Pentair R38012

Pentair R38012 Pool Skimmer and Pump Basket Assembly Instruction Manual

Model: R38012 | **Brand:** Pentair

1. Product Overview

The Pentair R38012 Basket Assembly is a replacement component designed for specific pool skimmers and pumps. Its primary function is to collect debris such as leaves and other particles before they enter the main filtration system, helping to maintain water clarity and protect pump components.



Figure 1: Pentair R38012 Basket Assembly. This image displays the white, perforated plastic basket with a crossbar handle, designed to fit into a pool skimmer.

2. Compatibility

This basket assembly is compatible with the following pool skimmers and pumps:

- Pentair Hayward SP-1082 pool skimmers and pumps
- VacMate 211112 pool skimmers and pumps
- Aladdin B-152 pool skimmers and pumps

Please verify your existing skimmer or pump model number to ensure proper fitment.

3. Setup and Installation

1. **Remove Existing Basket:** Carefully lift the skimmer lid. Remove the old skimmer basket from the skimmer well. If the old basket is broken or stuck, use appropriate tools to extract it without damaging the skimmer housing.

2. **Inspect Skimmer Well:** Check the skimmer well for any large debris or obstructions. Clean as necessary.
3. **Install Handle (if separate):** If the crossbar handle is not pre-attached, align the ends of the handle with the designated slots on the inside rim of the basket. Gently flex the handle and snap it into place. Ensure it is securely seated.
4. **Insert New Basket:** Place the Pentair R38012 basket assembly into the skimmer well. Ensure it sits flush and securely at the bottom of the well. The basket should not float or be easily dislodged by water flow.
5. **Replace Skimmer Lid:** Securely place the skimmer lid back onto the skimmer opening.

4. Operating Instructions

Once installed, the skimmer basket operates automatically as part of your pool's filtration system. Water from the pool surface flows into the skimmer, and the basket traps larger debris, preventing it from reaching the pump and filter.

5. Maintenance

Regular cleaning of the skimmer basket is crucial for efficient pool operation and to prevent strain on your pump.

1. **Frequency:** Check and empty the skimmer basket daily or as needed, especially after heavy winds, storms, or significant pool use.
2. **Turn Off Pump:** Always turn off your pool pump before removing the skimmer lid and basket to prevent injury or damage to the system.
3. **Remove Basket:** Lift the skimmer lid and use the integrated crossbar handle to easily remove the basket from the skimmer well.
4. **Empty Debris:** Invert the basket over a trash receptacle to empty collected debris. The flush crossbar handle design allows for gentle tapping on a firm surface to dislodge stubborn debris without risking damage to the basket.
5. **Rinse:** Rinse the basket thoroughly with a garden hose to remove any remaining small particles.
6. **Reinstall:** Place the clean basket back into the skimmer well and replace the skimmer lid. Turn the pool pump back on.

6. Troubleshooting

- **Basket Floats:** Ensure the basket is fully seated at the bottom of the skimmer well. Some baskets are designed with a weighted bottom to prevent floating. If floating persists, check for obstructions beneath the basket or ensure the pump is running correctly to create sufficient suction.
- **Debris Bypassing Basket:** If debris is getting past the basket into the pump or filter, check if the basket is correctly installed and not damaged. Ensure the skimmer weir (flap) is functioning properly to direct water flow over the basket.
- **Difficulty Removing/Inserting:** Ensure the basket is aligned correctly with the skimmer well. Do not force the basket, as this may cause damage. Check for any foreign objects or damage to the skimmer well itself.

7. Specifications

Product Dimensions	15 x 13.75 x 9.25 inches
Item Weight	7.2 ounces
Manufacturer	Pentair
Model Number	R38012
Material	Injection molded plastic

8. Warranty and Support

For information regarding product warranty or technical support, please refer to the official Pentair website or contact Pentair customer service directly. Keep your purchase receipt for warranty claims.

Pentair Official Website: www.pentair.com

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