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› Kokido AC05CBX Automatic Pool Cleaner Leaf Filter Instruction Manual

Kokido AC05CBX

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Instruction Manual

1. INTRODUCTION

The Kokido AC05CBX Automatic Pool Cleaner Leaf Filter is designed to capture leaves and large debris before they reach your pool pump's filter or skimmer basket. This pre-filter helps to protect your pump, extend the life of your main filter, and reduce the frequency of cleaning your primary filtration system. It is compatible with automatic pool cleaners that utilize a 1/2 HP pump and 38mm connectors.

2. SAFETY INFORMATION

- Always disconnect power to the pool pump before installing, cleaning, or performing any maintenance on the leaf filter or pool cleaner.
- Ensure all connections are secure to prevent leaks and maintain proper suction.
- Do not operate the pool cleaner or pump if the leaf filter is damaged or improperly installed.
- Keep children and pets away from pool equipment during operation and maintenance.
- This product is intended for use with pool cleaning systems only. Do not use for other purposes.

3. PACKAGE CONTENTS

Please verify that all components are present before proceeding with installation:

- 1 x Kokido AC05CBX Automatic Pool Cleaner Leaf Filter unit
- Necessary 38mm connectors (integrated or separate, depending on model variation)

4. SETUP

Follow these steps to properly install your Kokido AC05CBX leaf filter:

1. **Prepare the Pool Cleaner Hose:** Disconnect the hose from your automatic pool cleaner that leads to the skimmer or dedicated suction line.
2. **Connect the Filter:** Insert one end of the pool cleaner hose into one of the 38mm connectors on the leaf filter. Ensure a tight and secure fit.
3. **Connect to Suction Line:** Connect the other end of the leaf filter (via its 38mm connector) to the remaining section of the pool cleaner hose, which then connects to your pool's skimmer or dedicated suction line.
4. **Submerge and Check:** Carefully submerge the leaf filter and hose assembly into the pool water, ensuring all air is expelled from the system before starting the pump. This prevents air from being drawn into the pump.



Image: The Kokido AC05CBX leaf filter shown connected in a pool, actively collecting leaves and debris from the water. The transparent body allows for easy visual inspection of collected material.

5. OPERATING INSTRUCTIONS

Once the leaf filter is installed and submerged, you can operate your automatic pool cleaner as usual. The filter will intercept large debris such as leaves, twigs, and other foreign objects before they reach your main

filtration system.

- Ensure the leaf filter remains fully submerged during operation to prevent air from entering the pump.
- Regularly check the transparent body of the filter to monitor the amount of collected debris.
- Clean the filter basket when it appears full or when you notice a decrease in suction performance from your pool cleaner.

6. MAINTENANCE

Regular cleaning of the leaf filter is essential for optimal performance and longevity.

1. **Turn Off Pump:** Always turn off and disconnect power to your pool pump before performing any maintenance.
2. **Remove Filter from Water:** Carefully lift the leaf filter assembly out of the pool.
3. **Open Filter Housing:** Unscrew or unlatch the top section of the filter housing to access the internal basket.
4. **Empty Debris:** Remove the basket and empty all collected leaves and debris into a waste receptacle.
5. **Rinse Basket:** Rinse the filter basket thoroughly with a garden hose to remove any remaining small particles.
6. **Reassemble:** Place the clean basket back into the filter housing, ensuring it is seated correctly. Securely close the filter housing by screwing or latching the top section back into place.
7. **Reinstall:** Submerge the filter back into the pool, ensuring all air is purged before restarting the pump.



Image: A closer view of the Kokido AC05CBX leaf filter, highlighting the internal basket filled with collected leaves. This illustrates the debris capture mechanism and indicates when cleaning is required.

7. TROUBLESHOOTING

- **Reduced Suction:**

- Check if the leaf filter basket is full and requires emptying.
- Inspect all hose connections for leaks or loose fittings.
- Ensure the filter is fully submerged and no air is being drawn into the system.

- **Filter Floating/Sucking Air:**

- Ensure the filter is completely filled with water before starting the pump.
- Check for any missing O-rings or seals that might prevent a proper airtight connection.
- Verify that the filter housing is securely closed.

- **Debris Passing Through:**

- Ensure the internal filter basket is correctly seated within the housing.
- The filter is designed for large debris; fine particles may still pass through to the main filter.

8. SPECIFICATIONS

Brand	Kokido
Model Number	AC05CBX
Compatibility	Automatic pool cleaners with 1/2 HP pump
Connector Size	38 mm
Material	High-quality material (transparent housing for visibility)
Color	Multicolor
GTIN/UPC	00844268010209
Manufacturer	Kovyx Outdoor Amazon ES
Country of Origin	China

9. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the retailer where the product was purchased or contact Kokido customer service directly. Please have your model number (AC05CBX) and proof of purchase available when contacting support.