

VINGLI VLG57000733-2

VINGLI Automatic Suction-Side Pool Cleaner User Manual

Model: VLG57000733-2

INTRODUCTION

Thank you for choosing the VINGLI Automatic Suction-Side Pool Cleaner. This manual provides essential information for the safe and efficient operation, installation, and maintenance of your pool cleaner. This device is designed to automatically clean inground and above-ground pools by connecting to your pool's filtration system, effectively removing dirt, leaves, and debris.

SAFETY INFORMATION

- Always disconnect the pool cleaner from the filtration system before performing any maintenance or cleaning.
- Ensure the pool pump is turned off before installing or removing the cleaner from the pool.
- Keep children and pets away from the pool area when the cleaner is in operation.
- Do not operate the cleaner if any parts are damaged or missing.
- This cleaner requires a pool pump of 1.5 HP or greater for optimal performance.
- Use only VINGLI approved replacement parts and accessories.

PACKAGE CONTENTS

Verify that all components are present before beginning assembly.



Image: The VINGLI Automatic Pool Cleaner unit shown alongside 12 blue flexible hoses, various white connectors, a pressure regulator, and a debris basket.

- VINGLI Automatic Pool Cleaner Unit
- 12 x 3.3 ft (1 meter) Tangle-Free Hoses (totaling 39.6 ft / 12 meters)
- Hose Connectors and Adapters
- Pressure Regulator Valve
- Debris Basket/Filter
- User Manual

SETUP

1. Hose Assembly

Connect the 12 individual hose sections together to achieve the required length for your pool. The total hose length should be sufficient to reach all areas of your pool, plus an additional section to allow the cleaner to move freely.



Image: The VINGLI Automatic Pool Cleaner connected to a long blue hose, submerged and operating in a clean inground pool.

2. Connecting to Pool System

1. Ensure your pool pump is turned off.
2. Connect one end of the assembled hose to the inlet port of the VINGLI cleaner.
3. Connect the other end of the hose to your pool's skimmer or dedicated suction line. Use the provided adapters as necessary to ensure a secure, airtight connection.
4. Submerge the cleaner and hose completely in the pool to remove all air from the system before turning on the pump.

3. Adjusting Suction Power

The cleaner features an adjustable suction power mechanism. Use the included pressure regulator valve to optimize the suction for your pool's pump strength and debris type. Adjusting the valve allows the cleaner to move efficiently and climb walls effectively.



Image: A close-up of the adjustable suction power valve, indicating how to increase or decrease suction.

OPERATING INSTRUCTIONS

1. After connecting the cleaner and submerging the hose, turn on your pool pump.
2. The cleaner will begin to move randomly across the pool floor and walls, collecting debris.
3. Observe the cleaner's movement. If it moves too slowly or too quickly, adjust the suction power using the regulator valve. Optimal movement allows the cleaner to cover the entire pool surface, including climbing walls.
4. The cleaner is designed for ultra-quiet operation, ensuring a peaceful poolside environment.

Powerful Suction to **Climb Walls** for Cleaning

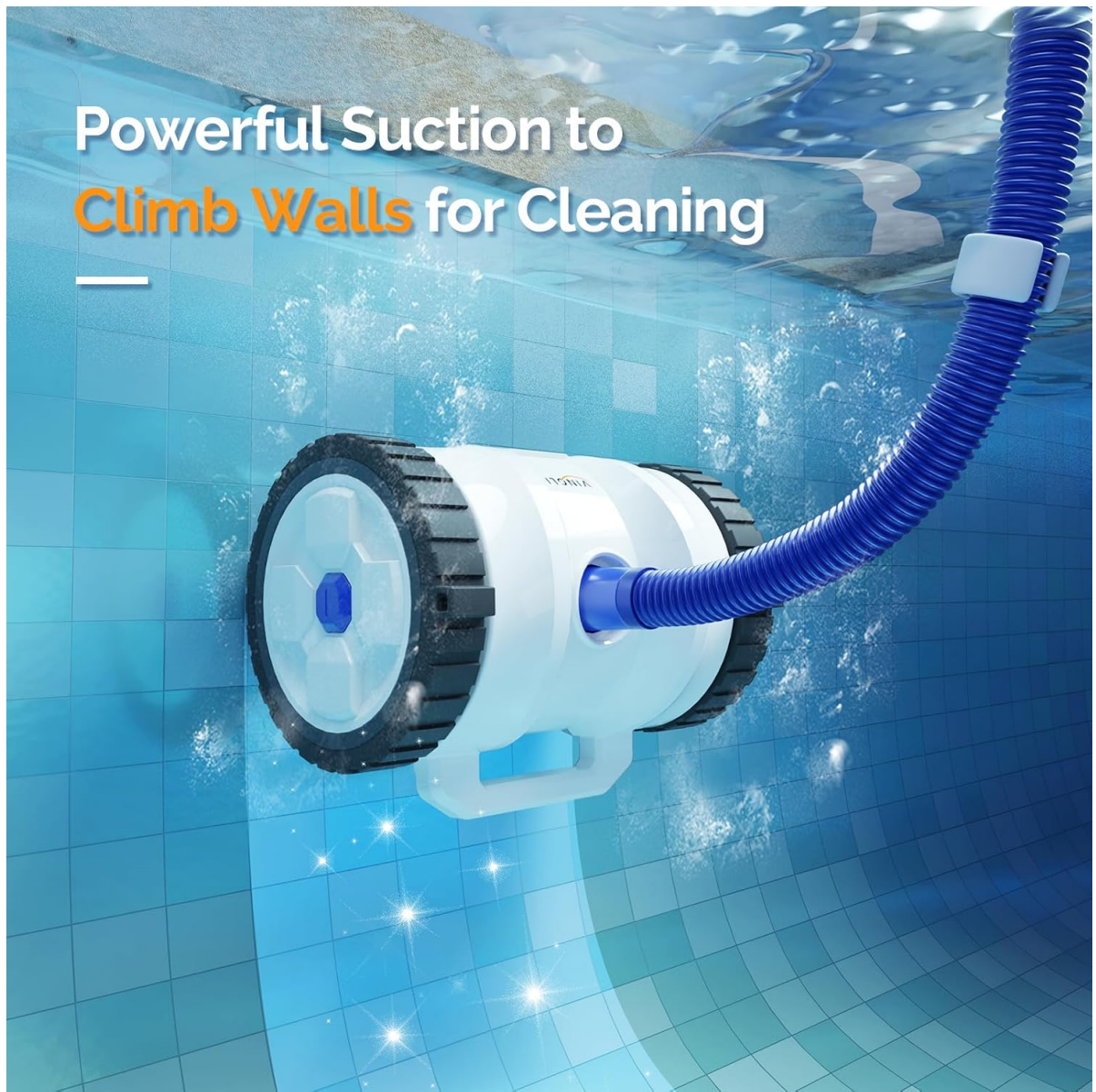


Image: The VINGLI Automatic Pool Cleaner actively climbing the tiled wall of an inground pool, demonstrating its wall-climbing capability.

Powerful Suction

Clean all types of debris with easy



Image: The VINGLI Automatic Pool Cleaner on the pool floor, surrounded by various types of debris such as twigs, bugs, sand, and algae, illustrating its powerful suction capability.

Silent Working



Image: The VINGLI Automatic Pool Cleaner operating underwater, with bubbles indicating movement, and a 'silent working' icon, emphasizing its quiet operation.

MAINTENANCE

- **Debris Basket:** Regularly check and empty the debris basket located within the cleaner or your skimmer/pump basket. A full basket can reduce suction efficiency.
- **Hose Inspection:** Periodically inspect the hoses for cracks, leaks, or blockages. Replace any damaged hose sections to maintain optimal performance.
- **Cleaner Body:** Rinse the cleaner body with fresh water after use, especially if the pool water is heavily chlorinated or contains chemicals.
- **Wear and Tear:** Inspect wheels and other moving parts for wear. Replace worn components as needed to ensure proper movement and wall-climbing ability.
- The cleaner is designed to be clog-resistant, but large debris can still cause blockages. If suction is lost, check for obstructions in the cleaner's intake and the hose.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Cleaner not moving or moving slowly	Insufficient pump power; Air in system; Clogged hose/cleaner; Suction too low	Ensure pump is 1.5HP+; Remove air from hose; Clear clogs; Adjust suction regulator valve.
Cleaner not climbing walls	Insufficient suction; Worn wheels; Air in system	Increase suction; Inspect/replace wheels; Remove air from hose.
Poor cleaning performance	Debris basket full; Insufficient suction; Incorrect hose length	Empty debris basket; Adjust suction; Ensure hose length is appropriate for pool size.
Cleaner gets stuck frequently	Obstacles in pool; Incorrect hose length; Suction too high/low	Remove large obstacles; Adjust hose length; Fine-tune suction.

SPECIFICATIONS

- **Model:** VLG57000733-2
- **Brand:** VINGLI
- **Power Source:** Pool Pump (requires 1.5 HP+)
- **Installation Type:** Suction Side
- **Hose Length:** 12 meters (approx. 39.6 ft)
- **Product Dimensions:** 11.4"L x 7.7"W x 7.7"H (29 cm L x 19.6 cm W x 19.6 cm H)
- **Item Weight:** 18.7 pounds (8.5 kg)
- **Material:** Plastic
- **Special Features:** Adjustable Suction Power, Heavy-Duty, Wall-Climbing
- **Assembly Time:** Approximately 2 minutes

WARRANTY AND SUPPORT

The VINGLI Automatic Suction-Side Pool Cleaner comes with a limited warranty. For specific warranty details, please refer to the warranty card included with your product or contact VINGLI customer support. For technical assistance, troubleshooting, or to inquire about replacement parts, please contact VINGLI customer support through the official VINGLI website or your retailer. Our team is dedicated to providing reliable support and free replacements if needed.