

POOL BLASTER Max CG

POOL BLASTER Max CG Cordless Pool Vacuum Instruction Manual

Model: Max CG (31000KL)

INTRODUCTION

Thank you for choosing the POOL BLASTER Max CG Cordless Pool Vacuum. This commercial-grade, heavy-duty, handheld, and rechargeable cleaner is designed for efficient maintenance of both inground and above-ground pools and spas. Its hoseless design and powerful suction simplify debris removal, ensuring a clean swimming environment.

SAFETY INFORMATION

- Read all instructions before operating the appliance.
- Do not operate the vacuum out of water for extended periods to prevent motor damage.
- Ensure the charging port is dry before connecting the charger.
- Keep children away from the appliance during operation and charging.
- Use only the provided charger.

PACKAGE CONTENTS

Verify that all items are present:

- POOL BLASTER Max CG Unit (Motor Box, Debris Chamber)
- 12.75" Vacuum Head
- Nose Cap
- X-Treme Multilayered Filter Bag (for small debris)
- All-Purpose Filter Bag (for large debris)
- Wall Charger



Figure 1: Exploded view of POOL BLASTER Max CG components.

This image displays the main components of the Pool Blaster Max CG: the vacuum head, nose cap, X-Treme Multilayered filter bag, debris chamber, and motor box with the On/Off button.

SETUP

1. **Attach Filter Bag:** Insert the desired filter bag (X-Treme for fine debris or All-Purpose for large debris) into the debris chamber.
2. **Assemble Vacuum Head:** Attach the 12.75" vacuum head or the nose cap to the front of the debris chamber. Ensure it clicks securely into place.
3. **Connect to Pole:** Slide a standard telescopic pool pole (not included) into the pole adapter on the main unit until it locks.



XL debris chamber and Vacuum Head for faster cleaning

Figure 2: The Pool Blaster Max CG disassembled, illustrating its main components before assembly.

This image shows the main body of the vacuum, the detachable vacuum head, and the filter bag, ready for assembly.

CHARGING

1. Locate the charging port on the side of the main unit.
2. Ensure the charging port is dry before connecting the charger.
3. Plug the wall charger into the charging port.
4. Plug the charger into a standard electrical outlet. The indicator light on the charger will show charging status.
5. A full charge takes approximately 4 hours and provides up to 60 minutes of run time.



Figure 3: The Pool Blaster Max CG connected to its charger and plugged into a wall outlet.

This image demonstrates the correct way to connect the Pool Blaster Max CG to its charger for recharging.

OPERATING INSTRUCTIONS

1. **Submerge the Unit:** Fully submerge the vacuum unit in the water before turning it on.
2. **Activate:** Press the On/Off button to start the vacuum.
3. **Clean Pool/Spa:** Guide the vacuum along the bottom and sides of your pool or spa to collect debris. The rollers and brushes on the vacuum head assist in effective cleaning.
4. **Spot Cleaning:** For hard-to-reach areas or concentrated debris, use the nose cap attachment for precise spot cleaning.
5. **Turn Off:** Once cleaning is complete, turn off the vacuum while it is still submerged in water.
6. **Remove from Water:** Carefully lift the unit out of the water.



Figure 4: The Pool Blaster Max CG actively vacuuming debris from the bottom of a pool.

This image shows the vacuum head effectively collecting debris from the pool floor.

Your browser does not support the video tag.

Video 1: A demonstration of the Pool Blaster Max CG in use, showing its powerful suction and ease of maneuverability underwater.

This video provides a visual guide on how to operate the Pool Blaster Max CG for effective cleaning of your pool

or spa.

MAINTENANCE

1. **Empty Debris Chamber:** Open the debris chamber and remove the filter bag.
2. **Clean Filter Bag:** Rinse the filter bag thoroughly with a hose to remove all collected debris. Ensure it is clean before reinserting.
3. **Inspect Unit:** Periodically check the vacuum head, rollers, and brushes for wear or damage. Replace parts as needed.
4. **Storage:** Store the unit in a cool, dry place away from direct sunlight.



Figure 5: A close-up of the high-capacity filter bag, showing collected debris.

This image highlights the filter bag's capacity for holding debris, emphasizing the need for regular cleaning.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Vacuum not turning on	Low battery; Unit not fully submerged	Charge battery; Submerge unit completely before activating
Reduced suction	Clogged filter bag; Debris in intake; Worn brushes	Clean/replace filter bag; Clear intake; Replace brushes
Short run time	Battery not fully charged; Aging battery	Ensure full charge (4 hours); Consider battery replacement if performance degrades significantly

SPECIFICATIONS

- **Model:** Max CG (31000KL)
- **Power Source:** Battery Powered (Lithium-Ion)
- **Voltage:** 11.8 Volts
- **Lithium Battery Energy Content:** 2200 mAh
- **Run Time:** Up to 1 hour
- **Charge Time:** Approximately 4 hours
- **Product Dimensions:** 12.75"L x 7"W x 23.5"H
- **Item Weight:** 5.65 Pounds
- **Material:** Plastic
- **Control Method:** Push-Button

WARRANTY & SUPPORT

The POOL BLASTER Max CG comes with a **1 Year Limited Manufacturer's Warranty** from the purchase date. For warranty claims, technical support, or replacement parts, please contact Water Tech Corp customer service. Refer to the contact information provided in your purchase documentation or visit the official Water Tech Corp website.

Manufacturer: Water Tech Corp