

Aqualux NE4382

Aqualux Pool Blaster Max Li User Manual

Model: NE4382

1. INTRODUCTION

Thank you for choosing the Aqualux Pool Blaster Max Li. This cordless electric vacuum cleaner is designed for efficient and convenient cleaning of pools and spas. Its powerful suction and battery operation allow for thorough cleaning without the need for hoses or external power sources. Please read this manual carefully before operating the device to ensure proper use and maintenance.

2. SAFETY INFORMATION

- Always disconnect the charger from the unit before use or maintenance.
- Do not operate the vacuum out of water. The motor is designed for underwater use and requires water for cooling.
- Keep hands, hair, and loose clothing away from moving parts.
- Do not allow children to operate this device. Adult supervision is required.
- Use only the charger supplied with the unit.
- Store the unit in a cool, dry place when not in use.
- Do not attempt to open or repair the battery pack or motor housing. Refer all servicing to qualified personnel.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- Pool Blaster Max Li Vacuum Unit
- Rechargeable Lithium-Ion Battery (integrated)
- Battery Charger
- Reusable Filter Bag
- Adjustable Wide Head
- Pole Adapter (for standard telescopic poles)

4. PRODUCT OVERVIEW

Familiarize yourself with the main components of your Pool Blaster Max Li.



Figure 4.1: The Aqualux Pool Blaster Max Li cordless vacuum cleaner, showing its ergonomic design and attachment points.

The unit consists of the main body housing the motor and battery, a removable filter bag compartment, and an adjustable wide head for efficient debris collection. The charging port is located on the main body.

5. SETUP AND CHARGING

5.1. Charging the Battery

Before first use, fully charge the battery. The charging port is designed for secure connection.



Figure 5.1: Detail of the charging port on the vacuum unit.

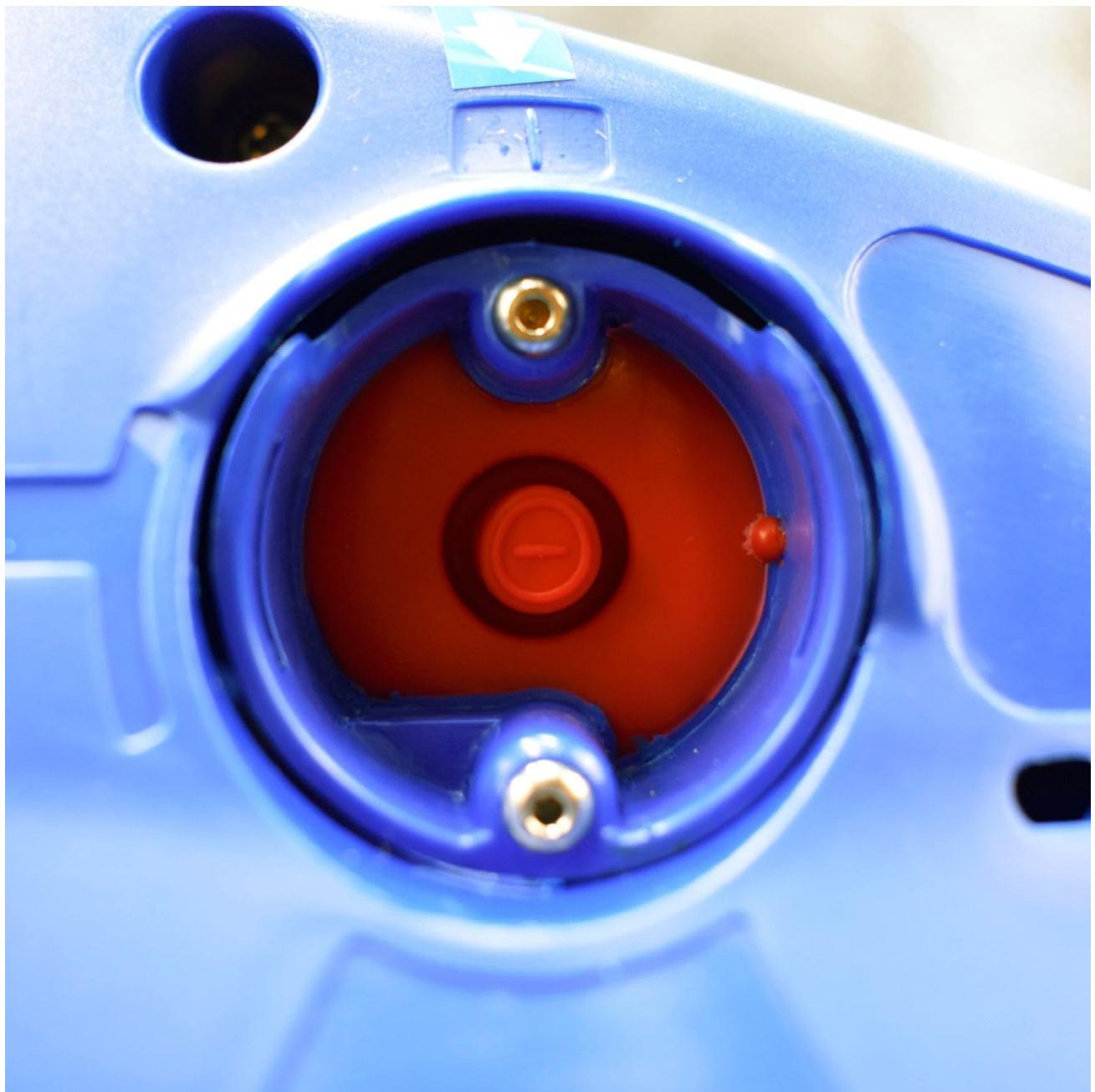


Figure 5.2: Connecting the charger to the Pool Blaster Max Li. Ensure a firm connection.

1. Locate the charging port on the vacuum unit.
2. Connect the charger cable to the port.
3. Plug the charger into a standard electrical outlet.
4. Allow 8-10 hours for a full charge. The indicator light on the charger will change when charging is complete (refer to charger instructions for specific light behavior).

5.2. Assembly

1. Insert the reusable filter bag into its designated compartment. Ensure it is securely seated.
2. Attach the adjustable wide head to the front of the vacuum unit. It should click into place.
3. If using with a telescopic pole, attach the pole adapter to the vacuum unit, then slide your standard telescopic pole into the adapter.

6. OPERATION

The Pool Blaster Max Li is designed for easy underwater operation.



Figure 6.1: The vacuum unit submerged and actively cleaning the pool floor.



Figure 6.2: The vacuum effectively collecting various debris from the pool bottom.



Figure 6.3: The vacuum in operation, demonstrating the water flow and suction capability.

1. Ensure the battery is fully charged.
2. Submerge the vacuum unit completely in the water. Ensure no air is trapped inside.
3. Turn on the unit using the power switch (location may vary, typically near the handle).
4. Slowly guide the vacuum across the pool or spa surfaces you wish to clean. Overlap passes to ensure complete coverage.
5. The vacuum will collect debris into the filter bag. Monitor the suction power; if it decreases, the filter bag may need emptying.
6. After cleaning, turn off the unit before removing it from the water.
7. Remove the unit from the water and immediately proceed to maintenance.

7. MAINTENANCE

Regular maintenance ensures optimal performance and extends the life of your Pool Blaster Max Li.

7.1. Cleaning the Filter Bag

The filter bag should be cleaned after each use or when suction power diminishes.

1. Remove the filter bag from the vacuum unit.
2. Empty collected debris into a waste receptacle.
3. Rinse the filter bag thoroughly with a garden hose or under a faucet until clean.
4. Allow the filter bag to air dry completely before storing or reinserting.

7.2. Unit Cleaning and Storage

- Rinse the exterior of the vacuum unit with fresh water after each use.
- Wipe down the unit with a soft cloth.
- Ensure the unit is completely dry before charging or storing.
- Store the vacuum in a cool, dry place, away from direct sunlight and extreme temperatures.
- Recharge the battery regularly, even during periods of non-use, to maintain battery health.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Vacuum does not turn on.	Battery is not charged.	Charge the battery for 8-10 hours.
	Power switch is off.	Ensure the power switch is in the 'ON' position.
Low suction power.	Filter bag is full or clogged.	Empty and clean the filter bag thoroughly.
	Debris lodged in suction intake.	Turn off the unit and remove any obstructions from the intake.
	Battery charge is low.	Recharge the battery.
Unit stops during operation.	Battery is depleted.	Recharge the battery.
	Overheating protection activated.	Turn off the unit, remove from water, and allow it to cool down for 30 minutes before restarting. Ensure it is fully submerged during operation.

9. TECHNICAL SPECIFICATIONS

- **Model:** NE4382
- **Brand:** Aqualux
- **Power Source:** Battery Powered
- **Battery Type:** Lithium-Ion
- **Battery Voltage:** 18 Volts

- **Run Time:** Up to 1 hour (on full charge)
- **Recharge Time:** 8-10 hours
- **Cleaning Surface Area:** Approximately 164.5 m³/h
- **Item Weight:** 3.2 Kilograms
- **Dimensions (L x W x H):** 45.97 cm x 27.18 cm x 20.57 cm
- **Suction Head Width:** 27.3 cm
- **Minimum Water Depth:** 40 cm
- **Material:** Plastic
- **Color:** Blue
- **UPC:** 894331001016

10. WARRANTY AND CUSTOMER SUPPORT

For warranty information or customer support, please refer to the documentation provided with your purchase or contact Aqualux customer service through their official website or authorized retailers. Keep your proof of purchase for any warranty claims.