

A woman with long dark hair is shown in profile from the back, drinking from a clear glass water bottle. She is positioned in the foreground, with her back to the camera. The background is a soft-focus view of a body of water under a bright, hazy sky, suggesting a serene outdoor setting. The overall color palette is warm and natural, with soft blues and whites.

USER MANUAL

www.lifewave.com

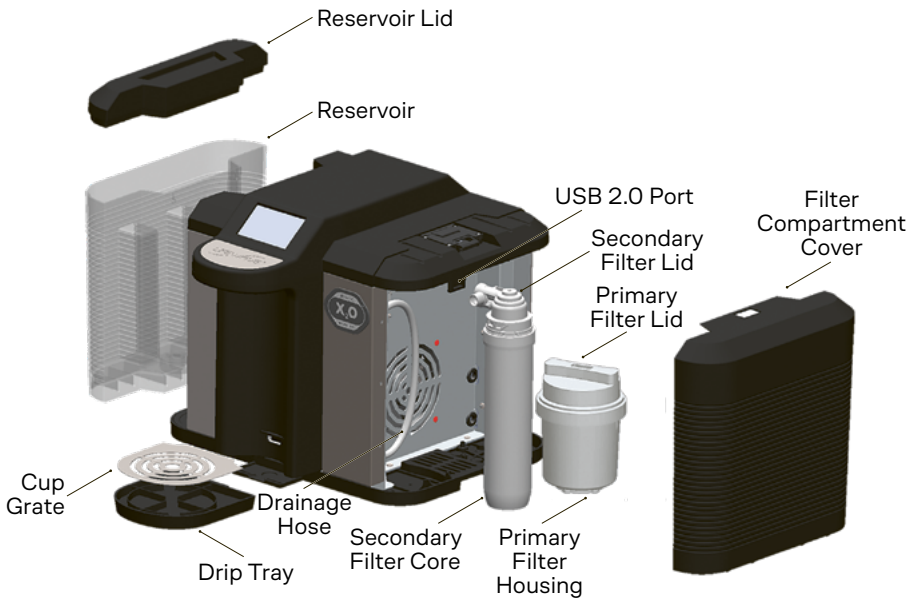
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LIFEWAVE X₂O™ OVERVIEW



COMPONENT OVERVIEW



TOUCHSCREEN DISPLAY GUIDE

TREATMENT IN PROGRESS

FILLING TANK...

Indicates water is being drawn through the filtration pathway and into the internal treatment tanks.

TREATMENT IN PROGRESS

**TIME REMAINING:
45 MINS**

Indicates the water is undergoing light infusion. The time shown reflects the remaining processing duration.

TREATMENT COMPLETE

**PUSH TO:
DISPENSE**

Indicates the treatment cycle is complete and the water is ready to serve. Place a 500 mL / 16 oz glass on the drip tray and press **Dispense** to release the treated water.

TREATMENT COMPLETE

DISPENSING...

PAUSE

CANCEL

Indicates treated water is being dispensed, with option to pause or cancel the process.

TREATMENT COMPLETE

DISPENSING...

RESUME

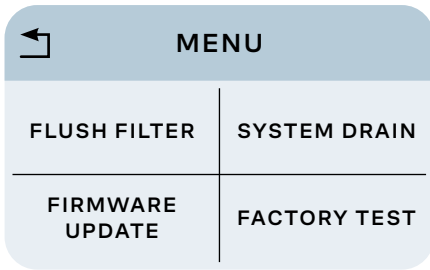
CANCEL

Indicates dispense of treated water has been paused, with option to resume or cancel the process.

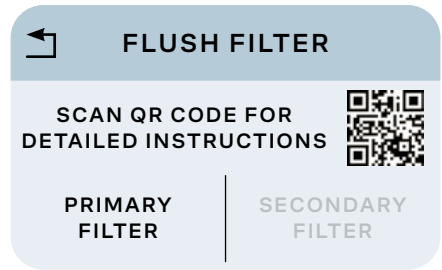
RESERVOIR LOW

ADD WATER

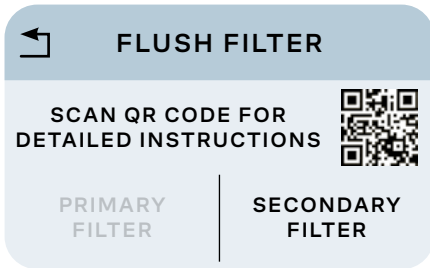
Indicates the reservoir water level is low. Add one of the approved water types to resume treatment or flushing.



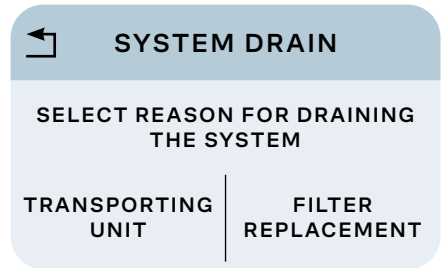
Provides access to system functions. The Factory Test option is reserved for qualified operators only.



Displays the options to flush each filter individually, with **Primary Filter Flush** available.



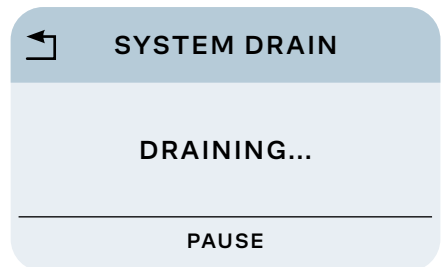
Displays the options to flush each filter individually, with **Secondary Filter Flush** available.



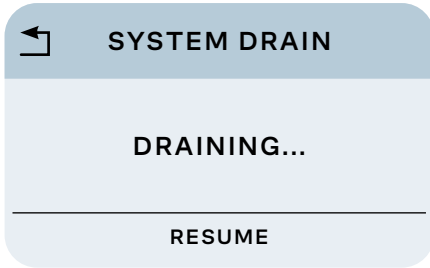
Allows removal of all water from the internal system. Follow the on-screen instructions to complete the drainage process.



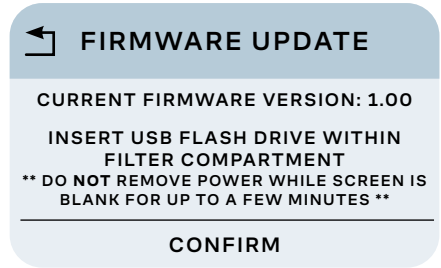
Indicates appropriate setup of the system prior to draining.



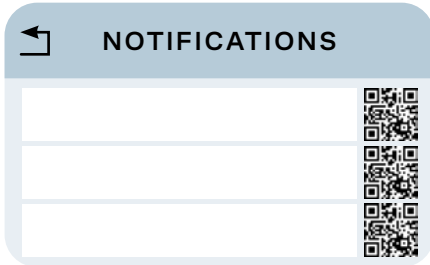
Indicates active draining of the system, with the option to pause the process.



Indicates the draining process has been paused, with the option to resume.



Displays the installed firmware version and allows updating to a newer version using a USB 2.0 flash drive.



Displays system notifications, functional warnings, and required maintenance alerts.

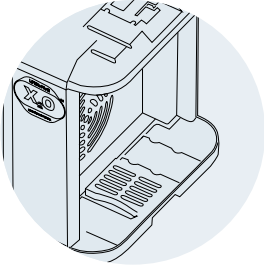
SAFETY INFORMATION

- Operate the power plug with dry hands and beware of damaged cords.
- Keep your LifeWave X₂O sitting on a flat surface. Avoid turning it sideways or upside down, if not drained.
- Allow at least 2 inches of clearance behind the unit for adequate ventilation.
- Plug your LifeWave X₂O directly into grounded outlets. Avoid using power strips or extension cords on a permanent basis.
- Perform flushing procedure when turning on your LifeWave X₂O for the first time or after long periods of inactivity, and after filter replacement.
- Replace each filter after the indicated time.
- Use only the power supply unit provided with your LifeWave X₂O.
- Children aged 8 years and older, as well as individuals with reduced physical, sensory, or mental abilities or lacking experience and knowledge, may use the LifeWave X₂O only if they are supervised or have been instructed on its safe use and are aware of the associated hazards.
- Do not allow children to play with the LifeWave X₂O. Children should not clean or perform maintenance on the appliance without adult supervision.
- Do not use this product at altitudes higher than 5000 meters.
- Use this product only for household indoor purposes.
- Do not use water that is microbiologically unsafe or of unknown quality. Use only the following approved water types: Tap Water, Spring Water, Filtered Water, Distilled Water, and Lite Water (Deuterium-Depleted Water).
- Keep flammable objects away from the dispenser at all times.

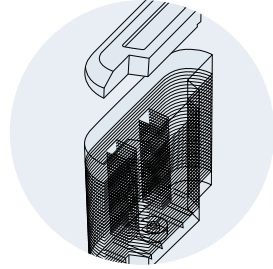


Scan to view the most current LifeWave X₂O User Manual online.

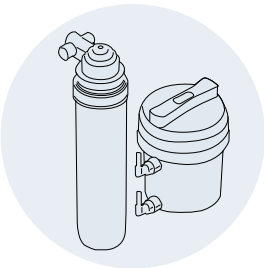
FEATURES



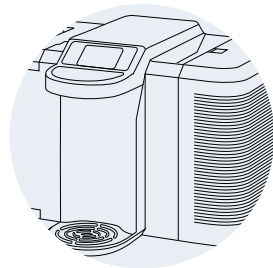
Patented light processing technology infuses light into the water you drink for effects most people feel within the first minute of drinking.



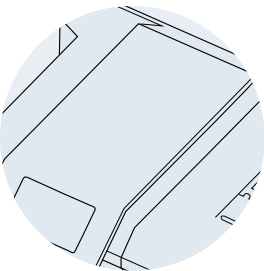
Convenient 2-liter reservoir; system may be filled with: **Tap Water, Spring Water, Filtered Water, Distilled Water, or Lite Water (Deuterium-Depleted Water).**



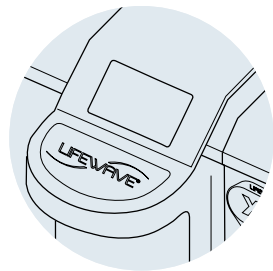
Advanced dual-stage filtration system and hydrogen enrichment.



Elegant design suitable for any countertop.



Made of durable stainless steel, and **sanitation certified polymers.**



Touchscreen display simplifies system operation

HOW TO SET UP & USE

1. Set Up and Power On

- Place your LifeWave X₂O on a flat, stable countertop.
- Plug the power cable into the back of the system, then connect it to a power source. The system will turn on automatically, and the touchscreen will illuminate.
- For optimal performance, operate the LifeWave X₂O in ambient temperatures between 60°F and 80°F (16°C to 27°C).

2. Flushing the Filters

- When setting up the LifeWave X₂O for the first time, after replacing filters, or after extended inactivity, it is essential to flush both filters. Refer to the **Cleaning & Maintenance** section for detailed flushing instructions.

3. Filling the Reservoir

- Fill the reservoir with one of the **approved water types** until it is nearly full, leaving approximately a 1-inch gap below the top to prevent spilling or splashing during use.

4. Filtration and Processing

- The system will automatically draw water from the reservoir to perform dual-stage filtration, hydrogen enrichment, and the light-infusion process.
- The system can process two 450 mL / 15 oz glasses of water at the same time, but each one is processed independently. A 45-minute treatment cycle begins as soon as a glass is dispensed. Because the glasses can be dispensed at different times, each will have its own 45 minute treatment timeline. The display shows the remaining time for the next glass that will be ready to dispense.

5. Dispensing Water

- When treatment is complete, the touchscreen will notify you that the water is ready.
- Place a glass (minimum 500 mL / 16 oz) under the dispensing outlet and press **Dispense**. Depending on the shape or size of your glass, you may need to position it closer to the sensor wall to activate dispensing.
- The dispensing process can be paused, resumed, or canceled directly from the screen. If canceled, the system will refill as needed and begin a new 45-minute treatment cycle.

6. Preparing Additional Glasses

- Maintain sufficient water in the reservoir to allow the system to automatically prepare additional glasses.

7. Filter Maintenance

- The touchscreen will alert you when it is time to replace the filters. Filters should be replaced approximately every 6 months, or sooner if indicated by the system. Follow the filter replacement instructions provided in the **Cleaning & Maintenance Guidelines** section of this manual.

8. Recommendations for Consumption

- For best results, consume the light-infused™ water immediately after dispensing. It is recommended to drink the water on an empty stomach for maximum benefits. Use a glass to serve the water; other materials are not recommended. The light-infused water may be mixed with Cellergize supplements if desired.

By following these instructions, you can ensure a seamless experience with your LifeWave X₂O light-infused water.



CLEANING & MAINTENANCE GUIDELINES

Draining the System

Fully drain your LifeWave X₂O before **transporting the unit or replacing the filters**. Proper drainage helps prevent internal leaks and protects the electronic components.

1. Remove and empty the reservoir.
2. Slide the cup grate outward and pull the drip tray out. Place the empty reservoir under the dispensing outlet to collect the drained water.
3. On the touchscreen, open **Settings**, select **System Drain**, and follow the instructions.
4. Select the reason for draining the system:
 - **Transporting Unit** - Select this option if you are transporting the unit.
 - **Filter Replacement** - Select this option if you are replacing the filters.
5. Allow the system to complete the draining process. Draining can be paused and resumed at any point.
6. When draining is complete:
 - If **Transporting Unit** was selected, disconnect the unit from the power source.
 - If **Filter Replacement** was selected, keep the unit powered on and proceed with the filter replacement steps. The system will require the filters to be flushed before starting a new treatment cycle.

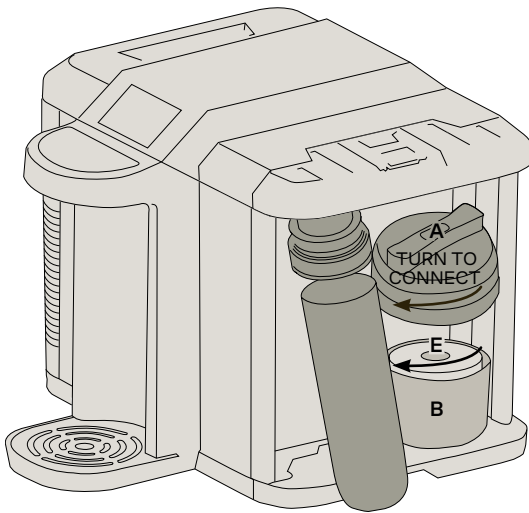
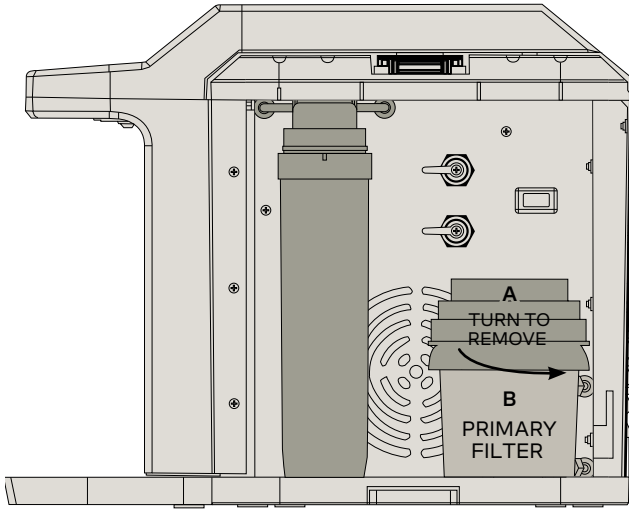
Replacing Filters

To replace the filters, first fully drain the system following the **Draining the System** section.

• Primary Filter Replacement

1. Remove the filter compartment cover.
2. Locate the removable filter lid **(A)** and the fixed filter housing **(B)**. Unscrew the lid to open **⌚**, then remove the existing filter media **(E)** by unscrewing it **⌚** from the housing.
3. Install the new filter media by inserting it into the housing with the visible threaded end facing downward, then screw it into the housing **⌚** until secure.
4. Screw the lid back on **⌚** and tighten.

FIG 1. PRIMARY FILTER REPLACEMENT



- **Secondary Filter Replacement**



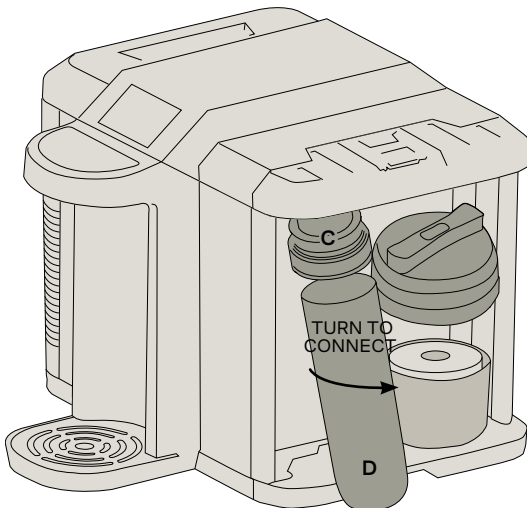
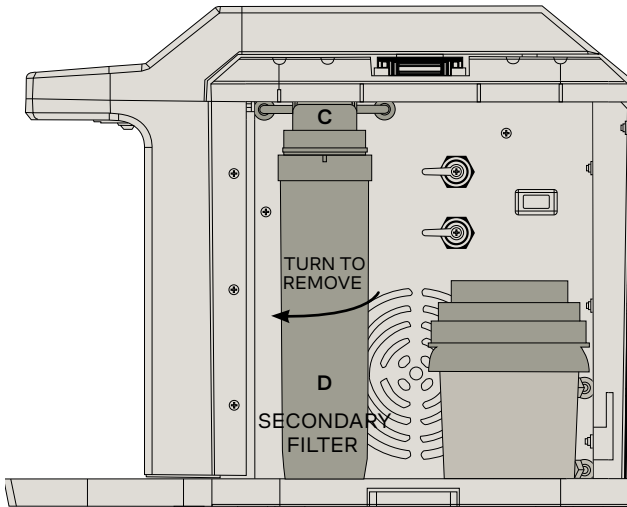
5. Locate the mounted lid (C) and the elongated filter core (D). Rotate the mounted lid to release the core, and unscrew the filter core  to remove it from the compartment.
6. Install the new secondary filter core by screwing it into place  until firmly secured, then push the core back into the compartment.

FIG 2. SECONDARY FILTER REPLACEMENT



Flushing Filters

Both filters must be flushed after initial installation, and after replacement. Flushing should be done sequentially, one filter at a time.

- **Flush Primary Filter**

1. Access the coiled drain hose inside the filter compartment and position it so that water can drain safely into a sink or bucket.
2. On the touchscreen, navigate to **Settings**, then select **Flush Filter**, followed by **Flush Primary**, and follow the instructions.
3. Locate the valve for the primary filter. Swivel the valve handle from **Normal Operation Primary Filter** to **Flush Primary Filter**.

FIG 3. NORMAL OPERATION PRIMARY FILTER

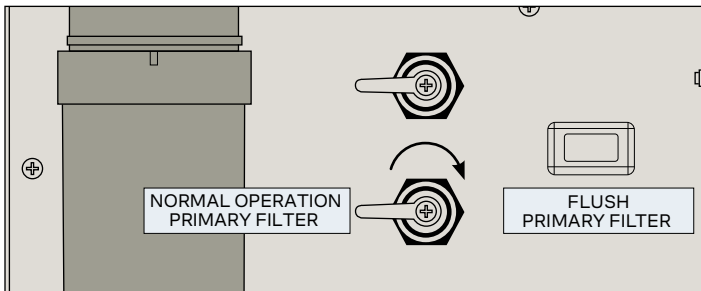
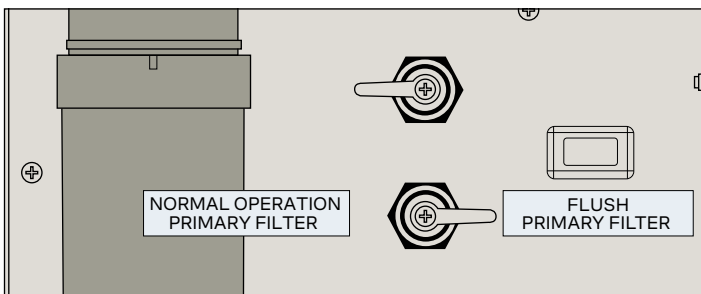


FIG 4. FLUSH PRIMARY FILTER



4. Each valve is specific to its filter. Make sure the primary filter valve is adjusted correctly before continuing.
5. Add one of the approved water types to the reservoir as prompted. As the water level drops, refill as needed; keeping a filled water pitcher nearby will make this step easier. The system will draw water through the filter and release it through the drain hose. Discard the flushed water. Do not pour it back into the reservoir.

6. When the touchscreen indicates that the primary filter flush is complete, swivel the valve handle back to **Normal Operation Primary Filter**. If the valve is not returned to its normal operating position, the unit may not operate correctly and water leakage may occur.
 7. If using a bucket to collect drained water, empty the bucket before continuing with the flushing of the secondary filter.
- **Flush Secondary Filter**
 8. On the touchscreen, select **Flush Secondary**, and follow the instructions.
 9. Locate the valve for the secondary filter. Swivel the valve handle from **Normal Operation Secondary Filter** to **Flush Secondary Filter**.

FIG 5. NORMAL OPERATION SECONDARY FILTER

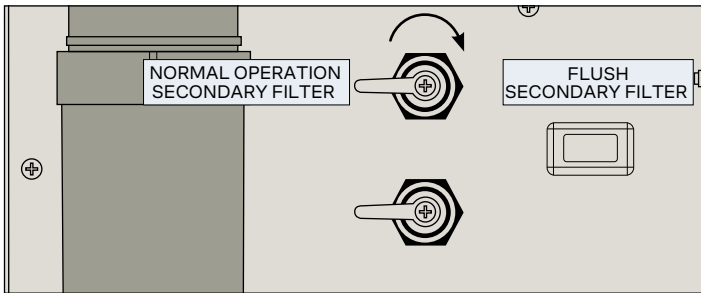
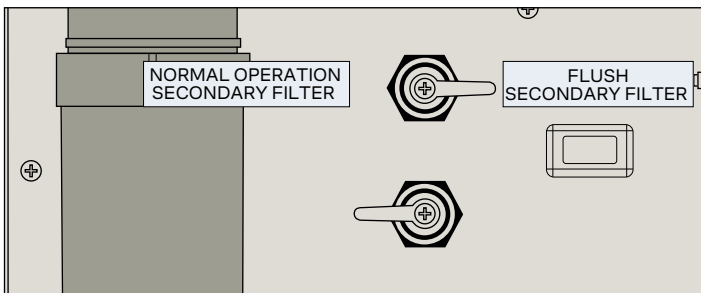


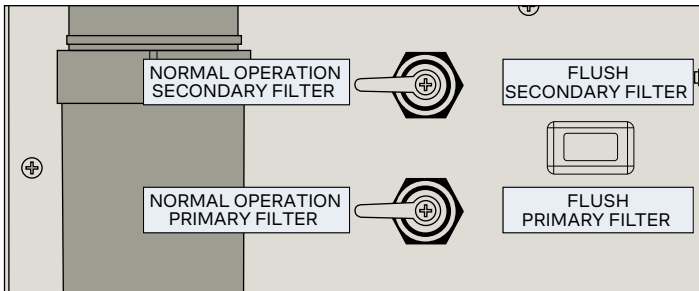
FIG 6. FLUSH SECONDARY FILTER




10. Each valve is specific to its filter. Make sure the secondary filter valve is adjusted correctly before continuing.
11. Add one of the approved water types to the reservoir as prompted. As the water level drops, refill as needed; keeping a filled water pitcher nearby will make this step easier. The system will draw water through the filter and release it through the drain hose. Discard the flushed water. Do not pour it back into the reservoir.

12. When the touchscreen indicates that the secondary filter flush is complete, swivel the valve handle back to **Normal Operation Secondary Filter**. If the valve is not returned to its normal operating position, the unit may not operate correctly and water leakage may occur.
13. Ensure both filter valves are in the normal operation position before proceeding.

FIG 7. NORMAL OPERATION POSITION PRIMARY AND SECONDARY FILTERS



14. Coil the drain hose and place it back inside the unit, ensuring it is secure. Allow any remaining water in the hose to evaporate before storing.
15. Reattach the filter compartment cover.
16. Tap the **Return**  arrow in the upper-left corner of the touchscreen to exit the **Settings** menu and start a treatment cycle.

Cleaning the System

For easier cleaning, remove the reservoir from your LifeWave X₂O unit. Detach the bottom valve by compressing the spring while pulling out the inner sealing ring. Clean each component separately and allow all parts to dry completely before reassembly (see Fig. 8).

• Reassembling the Reservoir Valve

1. Insert the valve into the spring.
2. Push the valve through the opening at the bottom of the reservoir while compressing the spring.
3. From inside the reservoir, place the sealing ring around the top tip of the valve.
4. Allow the spring to decompress fully (see Fig. 9).

- **Reservoir Cleaning**

1. Use non-abrasive cleaners such as food-safe dish soap or mild detergents labeled **food-grade** or **NSF certified**. Rinse thoroughly and dry with a soft, lint-free cloth.

- **Exterior Cleaning**

1. For external surfaces, use multi-surface cleaning wipes or a mild soapy warm water solution.
2. Avoid harsh chemicals such as bleach, as well as abrasive materials including steel wool and scouring pads.
3. It is not recommended to place the reservoir, drip tray, cup grate, or other removable components in a dishwasher, as high heat may cause warping or damage.
4. If unsure about a cleaning product, test it on a small, inconspicuous area first.
5. Use cotton or paper towels for localized water absorption.
6. Clean and empty the cup grate and drip tray regularly to remove spots and mineral buildup. Slide the cup grate outward, then pull the drip tray straight out for easy cleaning.

Updating Firmware

1. Remove the filter compartment cover and locate the USB 2.0 port on the right-hand side of the compartment.
2. Insert a USB 2.0 flash drive containing **only** the latest firmware file into the USB 2.0 port; no other files should be present on the drive.
3. On the touchscreen, open **Settings**, select **Firmware Update**, and follow the instructions. Your LifeWave X₂O will automatically power off and restart to complete the update.
4. Once the update is finished, remove the USB flash drive and reattach the filter compartment cover.
5. Always update to a higher firmware version. The current version is displayed on the **Firmware Update** screen. Do **not** install older firmware versions unless instructed to by Customer Service.

FIG 8.

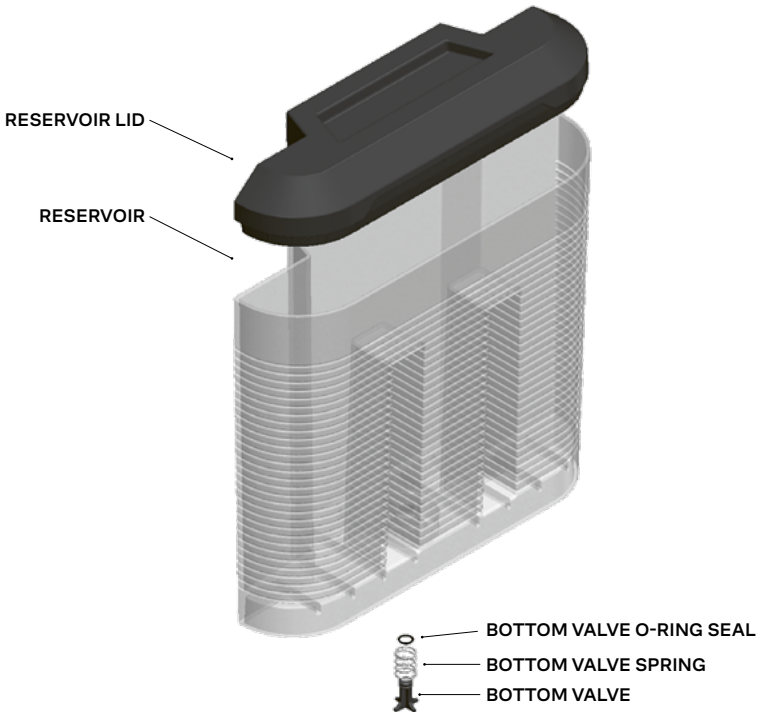
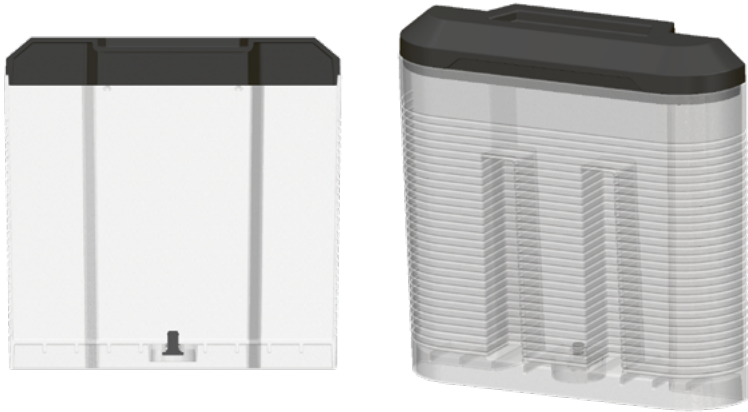
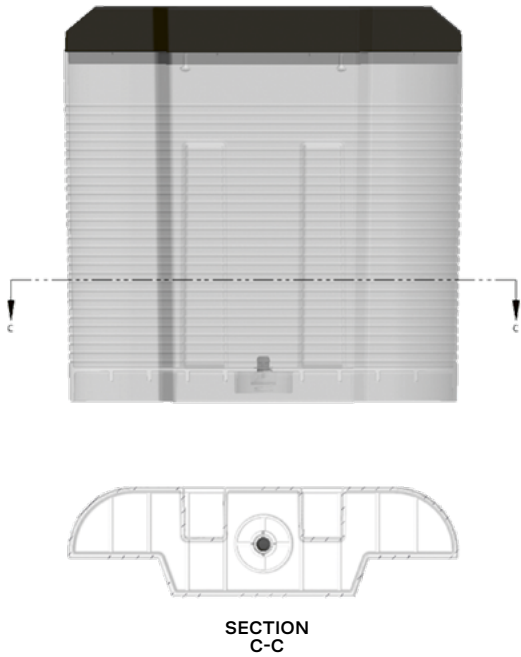
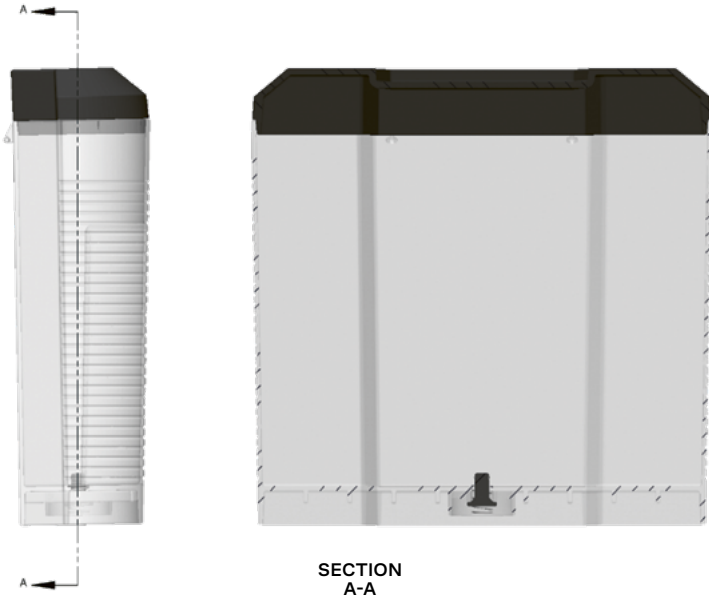


FIG 9.



CARE & TRANSPORT ADVISORY

Once water has passed through your LifeWave X₂O, we do not recommend moving or transporting the unit, as this may temporarily affect performance. If moving is unavoidable, the following conditions apply:

- Do not ship a used unit via courier services, postal carriers, or freight (e.g., USPS, UPS, FedEx) for personal relocation, demonstrations, or use at another location. Once water has been introduced into the system, the unit must remain in your personal possession during transport.
- If transporting the unit in your personal vehicle, on a plane, or by any other means where you remain in possession of it, keep the unit upright at all times. This prevents residual water from shifting inside. Transporting the unit in any other orientation may cause internal damage and will void the warranty.
- Fully drain the unit. Refer to the **Draining the System** section of this manual for instructions.

Important: If returning the unit to LifeWave, shipping is permitted only if the unit is prepared according to the “**How to Prepare Your LifeWave X₂O Unit for Transport**” guide, available on the LifeWave website, in your Back Office, or by contacting Customer Service.

Warranty notice: Failure to follow the above instructions will void the product warranty.

Initial power-up after moving the unit: After the unit has been moved or relocated, the system may take time to fully refill and prime. Run one or two full treatment cycle before dispensing water for consumption to ensure all internal components are fully primed and free of air bubbles.

READING NOTIFICATIONS

To view system notifications - including filter replacement alerts and component warnings - click the exclamation mark icon in the upper-right corner of the touchscreen when it appears. This screen will display any active notifications and maintenance messages.

LIMITED WARRANTY ON LIFEWAVE X₂O

THIS LIMITED WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS AND YOU MAY ALSO HAVE OTHER RIGHTS, WHICH VARY FROM STATE TO STATE.

THE LIMITED WARRANTY CAN ALSO BE FOUND ONLINE AT WWW.LIFEWAVE.COM

WE WARRANT THAT DURING THE WARRANTY PERIOD, THE PRODUCT WILL BE FREE FROM DEFECTS IN MATERIALS AND WORKMANSHIP.

WE LIMIT THE DURATION AND REMEDIES OF ALL IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE TO THE DURATION OF THIS EXPRESS LIMITED WARRANTY.

SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU.

OUR RESPONSIBILITY FOR DEFECTIVE GOODS IS LIMITED TO REPAIR, REPLACE, OR REFUND AS DESCRIBED BELOW.

WHO MAY USE THIS WARRANTY?

LifeWave, Inc., located at address 13893 Minuteman Drive, Suite 500, Draper, UT, 84020, United States (“we”) extends this limited warranty to the LifeWave X₂O product and to any person who subsequently purchases the LifeWave X₂O unit (in either case, “you”). The purchase of the limited warranty does not extend the term of the warranty for the new purchaser. The limited warranty may only be purchased through authorized sellers. All sellers advertising and selling the LifeWave X₂O on an e-platform like eBay or Amazon are considered unauthorized sellers.

WHAT DOES THIS WARRANTY COVER?

This limited warranty covers defects in materials and workmanship of the LifeWave X₂O (the “product”) for the Warranty Period as defined below. This warranty also covers any damage that occurs while being shipped from LifeWave, Inc. to you.

WHAT DOES THIS WARRANTY NOT COVER?

This limited warranty does not cover any damage due to: (a) storage; (b) improper use; (c) failure to follow the product instructions, including the Care and Transport Advisor, as well as filling the unit with water not approved for use or using unapproved filters or to perform any preventive maintenance; (d) modifications; (e) unauthorized repair; (f) normal wear and tear; or (g) external causes such as accidents, misuse, abuse, or other actions or events beyond our reasonable control.

This warranty does not cover the replacement filters or any other consumable parts associated with the main LifeWave X₂O unit.

WHAT IS THE PERIOD OF COVERAGE?

This limited warranty starts the day the product is delivered to you and is

valid for twelve (12) months (the “Warranty Period”). The Warranty Period is for three (3) months if we repair or replace the product, but only to the parts replaced or repair done. In such cases, the Warranty Period for such parts or repair will be extended to 12 months. The Warranty Period on the remaining unit will remain unchanged. We may change the availability of this limited warranty at our discretion, but any changes will not be retroactive.

WHAT ARE YOUR REMEDIES UNDER THIS WARRANTY?

With respect to any defective product during the Warranty Period, we will, in our sole discretion, either: (a) repair or replace such product (or the defective part) free of charge or (b) refund the purchase price of such product. If a warranty claim is requested within the first thirty days of receipt of the LifeWave X₂O, all shipping and handling fees will be covered by LifeWave, Inc. You will be responsible for paying all shipping and handling fees for repairs, replacements, or returns of the product if made from thirty-one days on until the end of the warranty period.

HOW DO YOU OBTAIN WARRANTY SERVICE?

To obtain warranty service on a defective product within the Warranty Period, you must contact our Customer Service Department by calling +1(866) 202-0065 or emailing customerservice@lifewave.com during the Warranty Period to obtain a Return Merchandise Authorization (“RMA”) number before returning the product. No warranty service will be provided without an RMA number. The RMA number must be clearly visible on the package exterior, or the warranty service may be refused. The product must be packaged in a proper shipping carton with proper packaging material; it is recommended that the means of shipping should be both high-quality and cost-effective. The product return address will be provided by LifeWave Customer Service, along with your RMA (Return Merchandise Authorization) number.

LIMITATION OF LIABILITY

THE REMEDIES DESCRIBED ABOVE ARE YOUR SOLE AND EXCLUSIVE REMEDIES AND OUR ENTIRE LIABILITY FOR ANY BREACH OF THIS LIMITED WARRANTY. OUR LIABILITY SHALL UNDER NO CIRCUMSTANCES EXCEED THE ACTUAL AMOUNT PAID BY YOU FOR THE DEFECTIVE PRODUCT, NOR SHALL WE UNDER ANY CIRCUMSTANCES BE LIABLE FOR ANY CONSEQUENTIAL, INCIDENTAL, SPECIAL, OR PUNITIVE DAMAGES OR LOSSES, WHETHER DIRECT OR INDIRECT.

SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU.

WHAT CAN YOU DO IN CASE OF A DISPUTE WITH US?

The following informal dispute resolution procedure is available to you if you believe that we have not performed our obligations under this limited warranty. You must use this informal procedure before pursuing any legal remedy in the courts.

1. Negotiation

1.1. In the event of any dispute, controversy, or claim arising out of or relating to this Agreement, or the breach, termination, or validity thereof (a “Dispute”), the parties agree to first attempt to resolve the Dispute through good faith negotiation.

1.2. Either party may initiate the negotiation process by providing written notice to the other party, outlining the nature of the Dispute and the relief sought.

1.3. Upon receipt of such notice, the parties shall meet at a mutually agreed time and place, either in person or via teleconference, to discuss the Dispute and attempt to reach an amicable resolution.

2. Mediation

2.1. If the Dispute is not resolved through negotiation within thirty (30) days from the date of the initial notice, the parties agree to submit the Dispute to mediation before pursuing any formal legal action.

2.2. The mediation shall be conducted by a neutral third-party mediator, mutually agreed upon by the parties, and shall take place at a location convenient to both parties.

2.3. The parties shall share the costs of the mediation equally, and each party shall bear its own legal fees and expenses.

2.4. The mediation process shall be conducted in a manner that encourages cooperation and good faith efforts to resolve the Dispute amicably.

3. Good Faith Efforts

3.1. The parties agree to engage in the negotiation and mediation processes in good faith and to make all reasonable efforts to resolve the Dispute amicably.

3.2. The parties acknowledge that these informal dispute resolution procedures are intended to facilitate a mutually satisfactory resolution and to avoid the time and expense associated with formal legal proceedings.

4. Governing Law, Jurisdiction, & Venue

This Agreement will be governed by and construed in accordance with the laws of the State of Utah without regard to principles of conflicts of laws.

EXTENDED PROTECTION AVAILABLE

For peace of mind, you can extend your warranty for **4 more years (total 5 years)** for a one-time fee.

To purchase the Extended Warranty:

Contact LifeWave Customer Service **within 12 months** of your original purchase date.

Phone: +1 (866) 202-0065

Email: customerservice@lifewave.com

By using the LifeWave X₂O technology system, you agree to the warranty terms outlined online.

FCC NOTICE

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.





CONTACT US

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