



Luxury Plunge User Manual



For any additional questions, please contact us sales@reviveplunge.com

Thank you for choosing Revive

WARNING- ELECTRICITY CAN BE EXTREMELY DANGEROUS. TO PREVENT ACCIDENTS, IT IS ESSENTIAL TO PRIORITIZE SAFETY. PLEASE BE CAUTIOUS WHEN HANDLING ANY ELECTRICAL SYSTEMS.

1.0 Precautions

1.1 Safety

- Before using the plunge, ensure that the local electricity meets the necessary requirements for its operation. Each plunge comes with a label on the back of it outlining its specific power requirements.
- Confirm that the AC socket is properly grounded and test the GFCI before use.
- If there is any electrical issue, discontinue use of the plunge and contact us immediately for help.
- Always keep children and body parts away from the plunge, especially when the fan is in use.
- If the power cord or plug is damaged, discontinue use immediately and have it repaired by an electrical professional.
- Due to the corrosive nature of ozone, please be sure to replace any rubber hoses.

1.2 Equipment Safety

- The equipment should be installed in a well-ventilated area to ensure proper operation. Please allow at least 60 cm of space around the mechanical components for adequate ventilation.
- The equipment must be positioned horizontally and powered on only after it has been in place for over 3 hours to avoid potential damage from liquid backflow that could occur during transportation
- Do not repeatedly toggle the power switch. Once finished, make sure to turn off the equipment.

Plunge Performance

- Avoid covering or blocking the air inlet or outlet while the plunge is in use and ensure there is at least 24" of space in front of the compartment door, to allow the plunge to circulate freely. If you do not have 24" of space, it will not cool properly and can cause permanent damage to the machine.

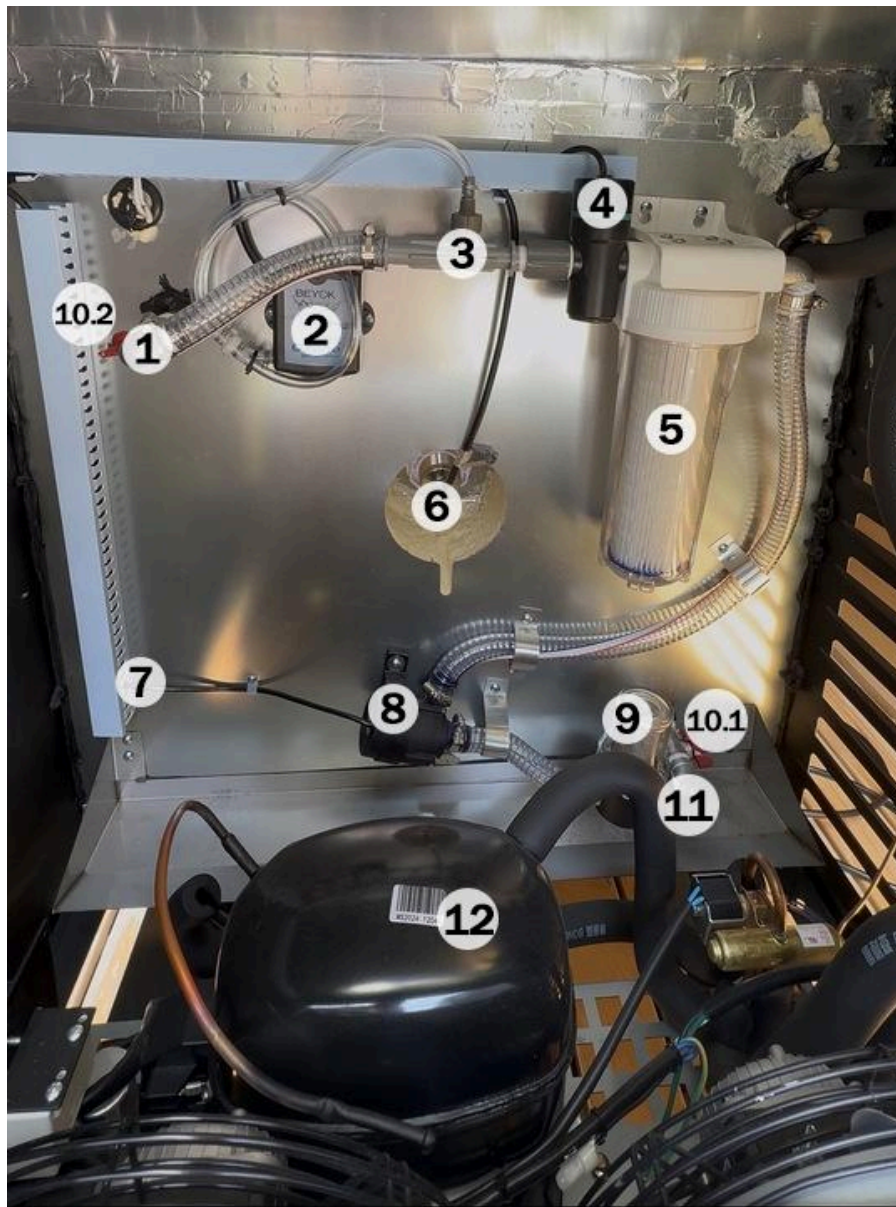
Storage

- When the plunge is not in use for a prolonged period and is sitting idle, please drain the plunge completely. This will prevent scale deposits
- from building up inside the water pump and clogging it. This will also clear the hoses inside the plunge which helps to avoid freezing water in the winter months, which can cause permanent damage if the plunge is left out in sub-freezing temperatures.

Repair

- If your unit ever requires repair, contact us on our [support page](#).
- If repairing the unit yourself, use only a professional appliance repair specialist.
- We cannot be held responsible for any problems resulting from improper installation, abnormal usage, or direct exposure to the elements.

Plunge Operating Components



1. Tub Inlet	2. Ozone Generator	3. Venturi	4. UV Light
5. Cartridge Filter	6. RGB LED Light	7. Wire Track	8. Water Pump
9. Mesh Pre-Filter	10. Water Valves	11. Tub Outlet	12. Compressor

Preparing Your Plunge

- Once your plunge is in place, remove the compartment door on the side of the unit. When open, you'll see the unit's condenser on the bottom, as well as the unit's breaker switch and electrical box above that, as shown below. Ensure that the breaker switch is flipped up in order to power on the plunge.



- Next, remove the four screws underneath the GFCI box that secure the electrical panel to the condenser, as shown in the picture below. Once removed, you'll be able to swing the top portion out to access the plunge's operating components.



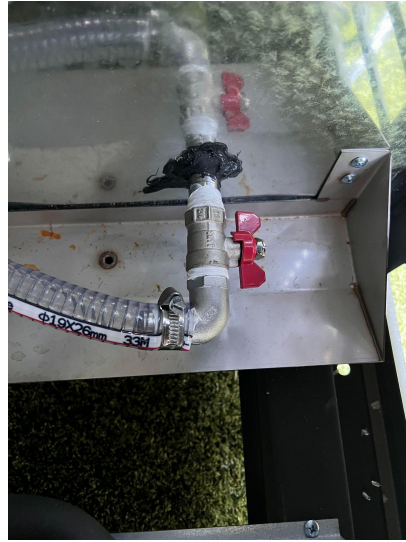
- Along the back interior wall of the side compartment you'll find the two built in filters, as shown below. On the bottom is the metal mesh pre-filter, and on the top is the cartridge filter. Ensure that both filters are in place, and the filter housing containers are hand tight.



- To access either filter, rotate the filter container clockwise to unscrew the clear plastic housing and access the filter. If needed, use the filter wrenches that are included in the spare parts bag, as shown below, by looping them under and around the filter containers.



- Next, locate the two water valves at the tub inlet and outlet. If the red lever is parallel, the valve is open, and if it's perpendicular, the valve is closed. The valve must be parallel in order for water to flow through the unit. You can close this valve when cleaning or replacing the filters to prevent water from flowing out from the tub. **WARNING:** Operating the plunge with the water valve closed could cause permanent damage to the plunge.

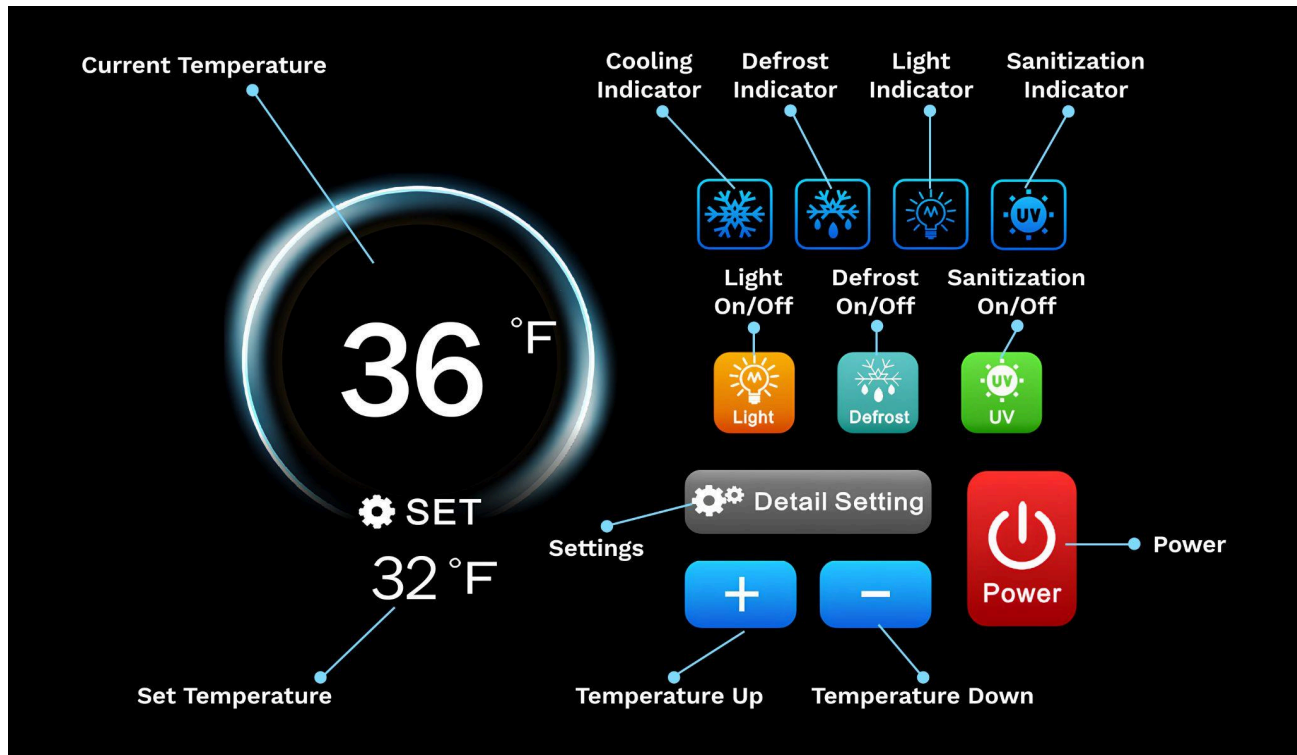


- Your plunge is now ready to operate. Return the electrical panel back into place, secure it to the radiator with the screws, and close the side compartment by returning the side compartment door back into place. Now time to fill it up, plug it in, and enjoy!

Draining Your Plunge

- To drain your plunge, locate the drain valve on the back of the tub. If you have the plunge base trim pieces installed, open the sliding door to reveal the drain spout. To open the drain, turn the red lever so that it's parallel with the valve.
- Once the tub is empty, return the red lever to the perpendicular position so the valve is closed and you can refill your tub.

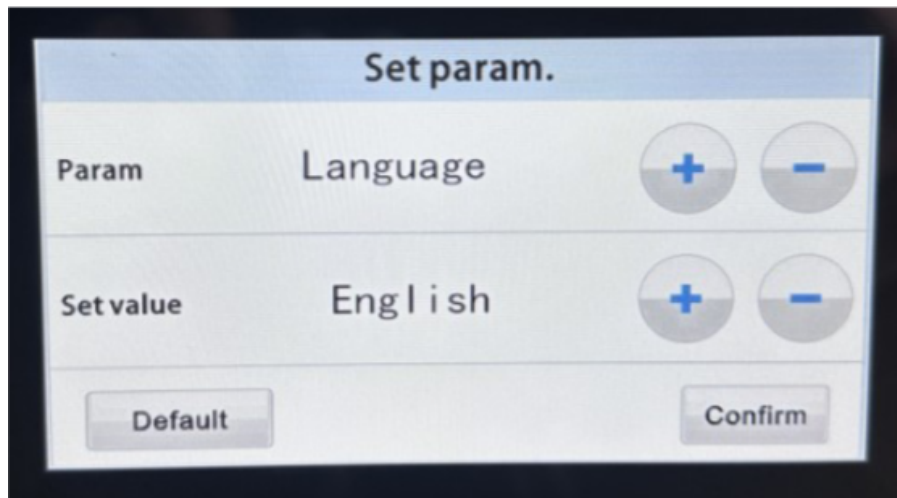
User Interface



Power - Press the Power button to turn the unit on or off. Current Temperature - Displays the actual water temperature in real time. Set Temperature - Displays the target temperature that the unit will adjust to. Adjusting Temperature - Use the + and – buttons to increase or decrease the set temperature.	Settings - Tap the Settings (gear icon) to access advanced system options. Light - Press the Light button to toggle the internal LED lighting on or off. Defrost - Press the Defrost button to activate the defrost cycle if ice buildup occurs. - Press again to stop the defrost cycle.	Sanitization (UV) - Press the UV button to turn the internal sanitization system on or off. Indicator Icons These blue icons will light up to show which features are currently active: - Cooling – The unit is actively cooling the water. - Defrost – The defrost cycle is running. - Light – The plunge light is on. - UV – Sanitization is on.
---	--	--

Advanced Settings Page

Access via the gear icon. Use the + or – buttons to navigate and adjust values.



Parameters:

- **Language** - Choose interface language
- **Temperature unit** - Switch between °F and °C
- **Sterilization time** - Duration UV + ozone stay on after activation
- **Alarm time delay** - Delay before alarm triggers for an error
- **Low temperature alarm** - Alerts when water reaches minimum set limit
- **High temperature alarm** - Alerts when water reaches maximum set limit
- **Stop time after defrost** - Used to protect the normal operation of the compressor. Pause time before compressor restarts
- **Compressor continues to run when defrost temperature reached** - Duration compressor runs before defrost cycle
- **Display during defrost** - Touchscreen display during defrost mode
- **Ice making return difference** - Temperature deviation before the compressor turns back on after finishing ice mode
- **Max defrost duration** - Maximum duration for defrost cycle
- **Constant temperature return difference** - Temperature deviation from set temperature before the compressor turns back on to maintain desired temperature
- **Offset on water temp** - Used to calibrate the temperature difference between actual temperature and displayed temperature.

- **Comp delay start time** - Used to protect the normal operation of the compressor. The compressor will not officially start until two minutes after the machine is turned on.
- **Lower set point limit** - Minimum temperature allowed
- **Upper set point limit** - Maximum temperature allowed

Operating Modes

1. Ice-Making Mode (Set Temperature < 37°F / 3°C)

- Compressor activates once probe detects temperature is above target.
- Unit defrosts when compressor runs for a set time and reaches defrost temp.
- Compressor delay protects system on startup.

2. Defrost Mode (Set Temp < 37°F)

- Hot air defrost engages when needed.
- Indicator lights up; compressor and switching valve activate.
- Sanitization begins and ends based on programmed time.

3. Constant Temperature Mode (Set Temp ≥ 37°F)

- Maintains a stable water temp.
- Compressor starts/stops based on temperature return difference.
- Water pump always runs; disinfection activates as programmed.

4. Shutdown Mode

- In standby, UV button can still start and stop sanitization and pump.

5. Defrost Display Lock

- If enabled, temp reading is frozen during defrost, resumes 20 min after.

6. Temp Overrun Alarms

- Triggers if temp exceeds min or max threshold.
- Mute button silences alert; auto-resets when normal.

7. Abnormal Working Mode

- Error alerts for temp probe failure or extreme readings (< -49°F or > 210°F).
- System shuts down cooling and defrosting.

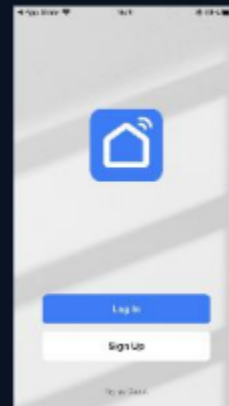
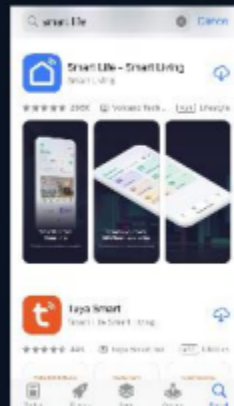
Connecting to WiFi

1. Download & Install

A. Search for "Smart Life" on the App Store (iOS) or Google Play Store (Android).

B. Tap "Download" and wait for the installation to complete.

C. Open the app once the installation is finished.



2. Register & Login

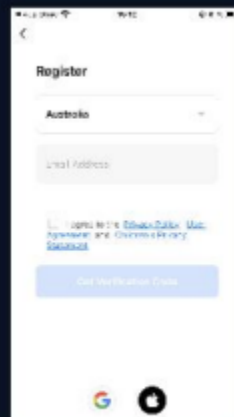
A. Launch the Smart Life app. Tap "Sign Up" if you are a new user.

B. Enter your email address or phone number, then tap "Get Verification Code".

C. Enter the received verification code and set a password.

D. Tap "Sign Up" to complete the registration.

E. If you already have an account, tap "Login", enter your credentials, and sign in.



3. Add Device

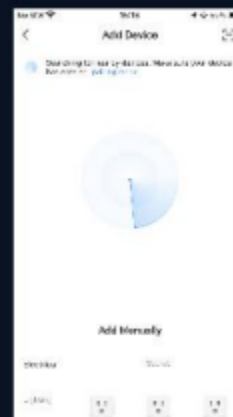
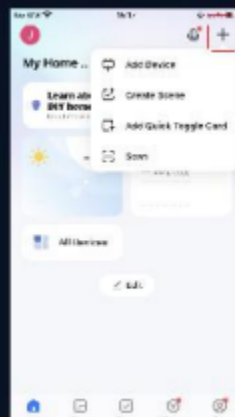
A. Ensure your smart device is powered on and in pairing mode.

B. Make sure your phone is connected to the Internet and Bluetooth is on.

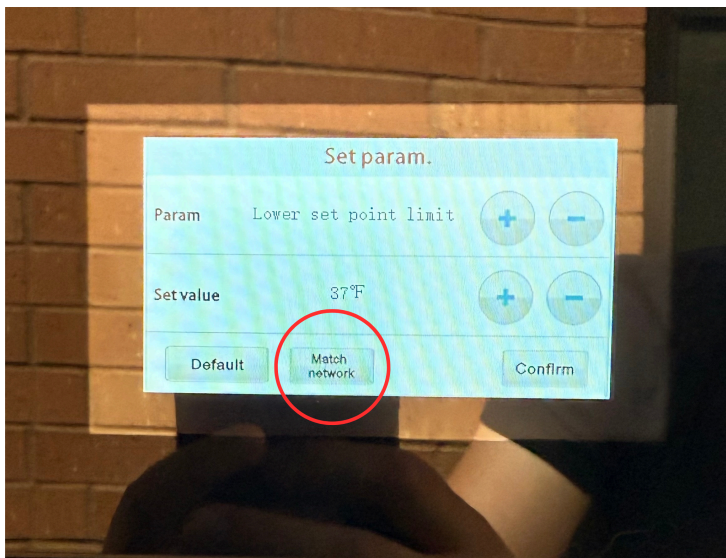
C. Open the app and tap the "+" icon in the top-right corner.

D. Tap "Add Device" to search the device.

E. Connect to Wi-Fi (ensure it's a 2.4GHz network) and complete the setup.

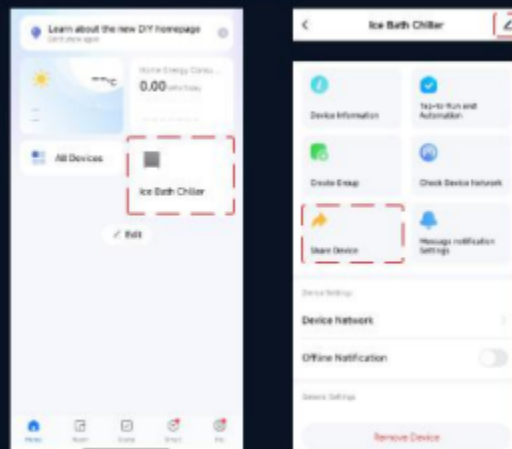


Press “Match Network” button in the settings page on the plunge



4. Connect & Share

- A. Click the chiller icon to connect.
- B. After the connection is complete, Click on the device to enter the control page
- C. When the connection is successful, the WIFI icon in the top left corner of the screen lights up
- D. After entering the control page, click the Settings button in the upper right corner, and then click “Share Device” to share with other users.



5. Reset the Net

- A. If you want to switch networks, make sure your phone is connected to the new network
- B. Press the “Reset” button, confirm and reset
- C. In the app, click “All Devices” to enter Devices manager page.
- D. Click “Manager” in the upper right corner, then select the Device you want to Remove, and then click “Remove Device” below.
- E. Repeat the steps on page 4 to reconnect the network

