

Plunge All In

PRODUCT MANUAL



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Temperature from
3-42°C



All-In-One Design



Outdoor /Indoor



No ice needed



Easy to install - no
tools required



Superior Design



Long lasting
sturdy material



Ozone Purification



20 Micron
Filtration System



Smartphone
Remote Control

Important Safety

Thank you for choosing Gurgle Products. This installation manual provides general information on the installation of our products.

All the information in this guide is based upon the most recent product information available at the time of this publication.

Gurgle reserves the right to make changes to product characteristics, packaging, or availability at any time without notice.

Thank you for your purchase!



Please unpack and inspect all parts carefully to make sure they are complete and not damaged. If any parts are damaged or missing, please contact the authorized dealer you purchased the product through.

BEFORE YOU BEGIN

- Please read these instructions carefully before beginning your installation.
- Consult your local building codes to ensure that your installation complies with local standards.
- Remove the unit from its packaging. Before disposing, packaging and taking unit from your sales person, inspect the unit to make sure it is in good shape.
- Should inspection reveal any damage or defect in the finish, please contact the authorized dealer you purchased the product through. The warranty does not cover damages or defects in the finish once the unit has been installed. It was responsibility for shipping damages ceases upon delivery of the product in good order to the carrier. All complaints regarding damage due to transport must be made directly to the carrier.
- Please refer to your product's specification sheet and ensure that both your unit and build plan measure match the stated sizes.

Important Safety

To ensure proper setup and operation, it is crucial to read this manual carefully. Please reach out to us with any questions.



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

Allinone Plunge Safety Guidelines

IMPORTANT SAFETY INSTRUCTIONS

Please carefully read and adhere to all warnings and guidelines outlined below to mitigate the risk of serious injury or fatality. Retain these instructions for future reference.

USAGE PRECAUTIONS:

DANGER: Prevent Drowning - To prevent drowning, individuals under 18 years of age must not utilize the ice bath Allinone Plunge unless approved by a medical professional and under constant supervision.

DANGER: Hypothermia Hazard - Cold water immersion poses a severe risk of hypothermia, potentially fatal. Cease usage immediately and dial 911 if symptoms such as violent shivering, sluggishness, speech impediments, reduced motor skills, blue skin, or irregular heartbeat occur.

Important Safety



DANGER: Alcohol and Drug Warning - Never consume alcohol or drugs before or during use, as it significantly heightens the risk of fatal hypothermia, unconsciousness, or drowning.

DANGER: Entrapment Risk - The suction fittings are designed to match the pump's water flow. Only operate with intact fittings.

WARNING: Consultation Advised - Prior to use, consult a physician if pregnant, suffering from obesity, or with medical conditions such as heart disease, high/low blood pressure, circulatory issues, or diabetes.

WARNING: Medication Consultation - Seek medical advice before use if taking medication affecting drowsiness, heart rate, blood pressure, or circulation.

WARNING: Infectious Disease Alert - Refrain from using if afflicted with an infectious disease.

WARNING: Supervised Usage - Individuals with reduced physical, sensory, or mental abilities, or lacking experience, should only use under supervision.

WARNING: Temperature Check - Always verify water temperature with an accurate thermometer before entry. Tolerance of regulating devices may vary by $\pm 2^{\circ}\text{C}$ (5°F).

WARNING: Entry and Exit Caution - Exercise caution when entering and exiting the Allinone Plunge to minimize injury risk.

WARNING: Electrical Safety - Unless proficient, avoid servicing the product yourself. Opening the rear cover may expose you to hazardous voltage. For servicing needs, contact a qualified technician.

Important Safety



By adhering to these safety precautions, you can enjoy the benefits of the Allinone Plunge with confidence and security.

INSTALLATION AND MAINTENANCE GUIDELINES FOUNDATION SUPPORT: Ensure a sturdy foundation regardless of the installation location. If using patio stones, they should be at least two inches thick and twelve inches square. Despite stones, occasional re-leveling may be necessary due to potential settling.

DECK INSTALLATION: Verify your deck's load capacity before placing the Allinone Plunge. Consult a qualified contractor or structural engineer to avoid exceeding the rated capacity, preventing structural damage. The ELEMENT+ Plunge, when filled, weighs 1,000 lbs.

FLOORING PROTECTION: Prior to placement, confirm waterproof or water-resistant flooring to mitigate damage risk.

POWER ACTIVATION: Refrain from powering the Allinone Plunge until it's filled to the required level to prevent immediate damage and voiding of warranty.

CRUCIAL HYPOTHERMIA INSIGHTS

Extended exposure to cold water may induce hypothermia, necessitating a balance between warmth and cooling. Hypothermia occurs when our body's heat loss exceeds heat production, affecting internal temperatures. Four primary heat exchange mechanisms - conduction, convection, radiation, and evaporation - regulate body temperature.

When warming mechanisms like shivering fail to counteract cooling, hypothermia manifests.

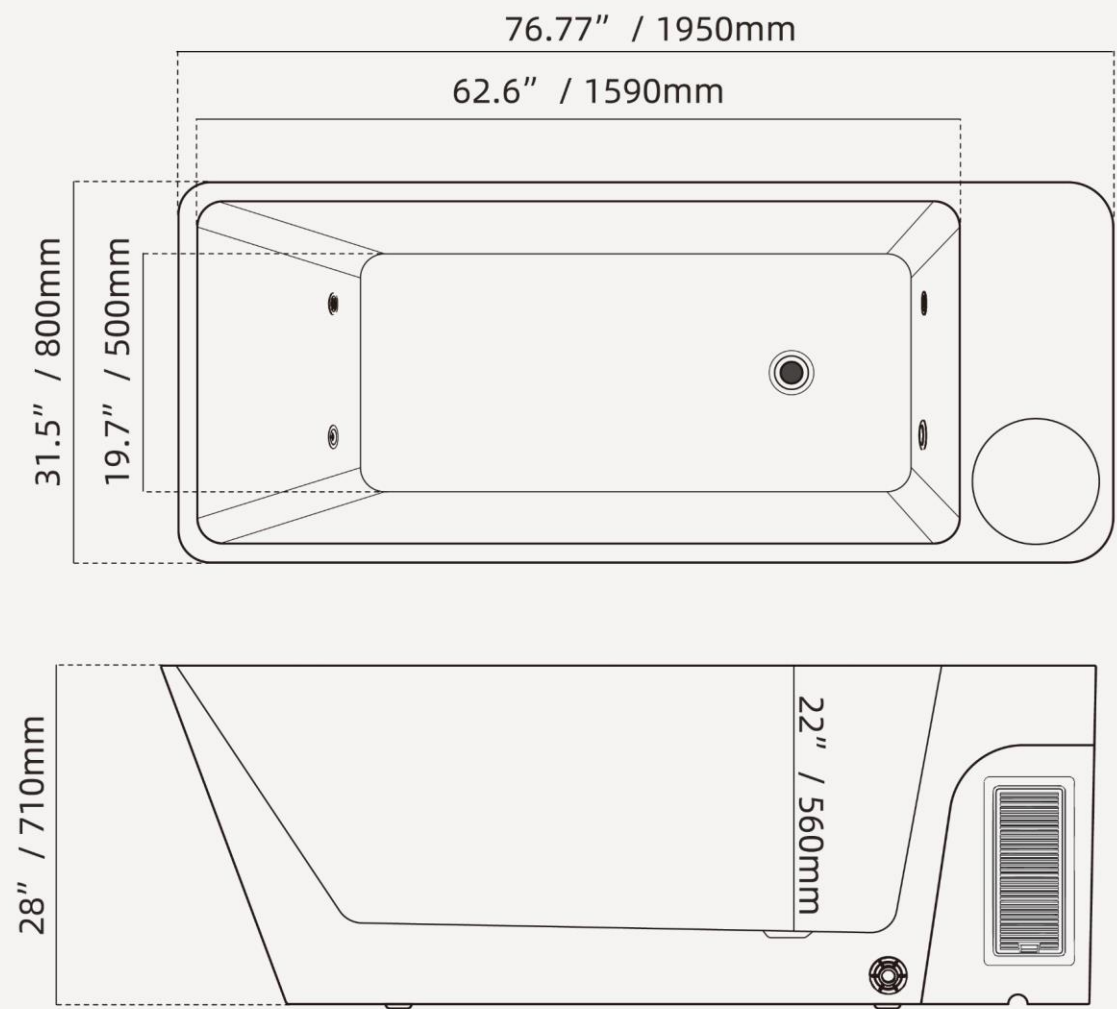
Symptoms progress through stages:

MILD HYPOTHERMIA: Shivering, goosebumps, impaired motor skills.

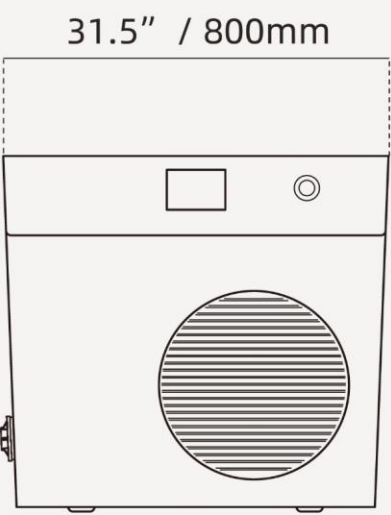
MODERATE HYPOTHERMIA: Intense shivering, sluggishness, speech difficulties, impaired fine motor skills.

SEVERE HYPOTHERMIA: Muscle rigidity, confusion, cessation of shivering, cyanosis, erratic heartbeat, unconsciousness. Recognizing these signs is crucial for prompt intervention and prevention of severe consequences.

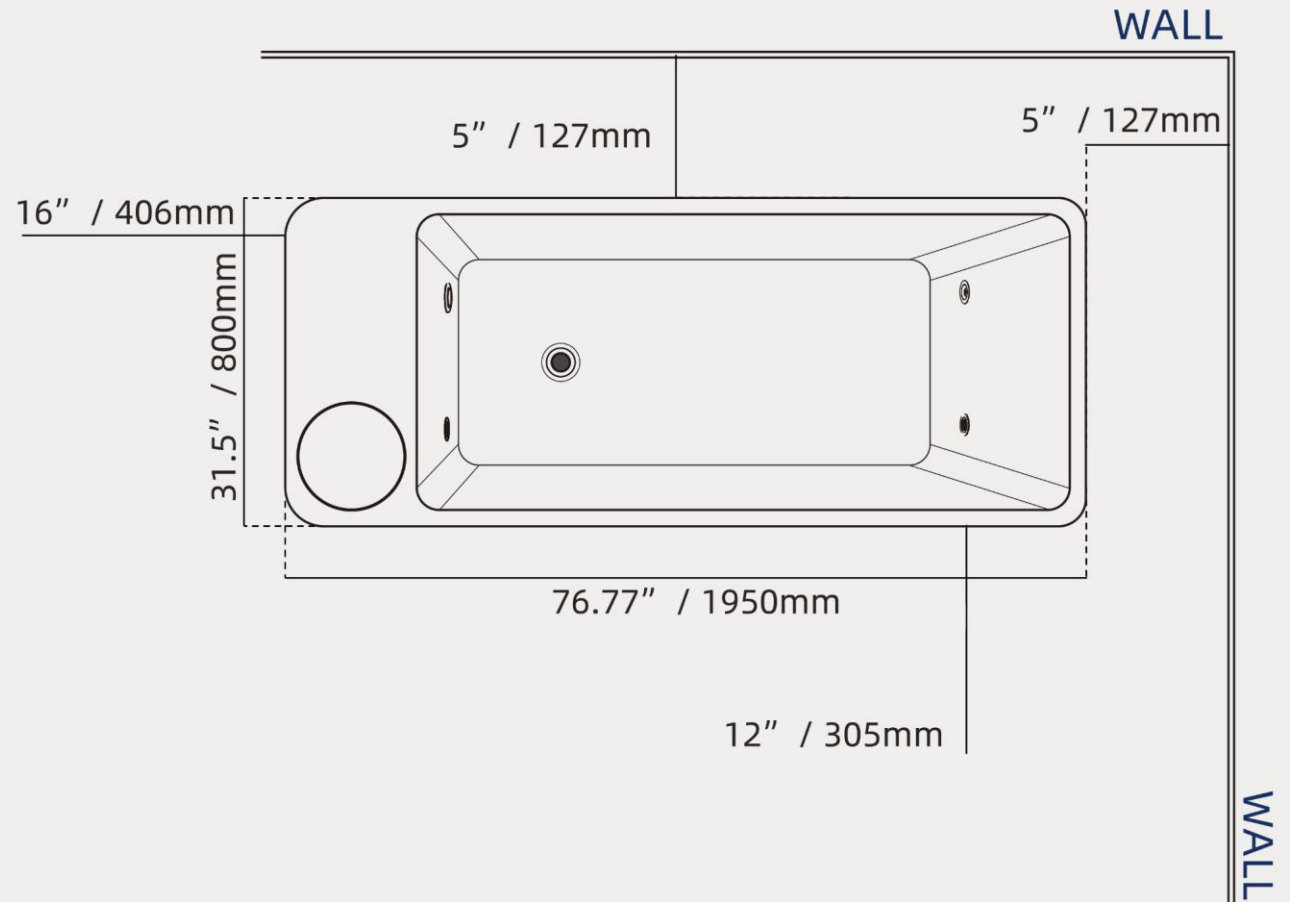
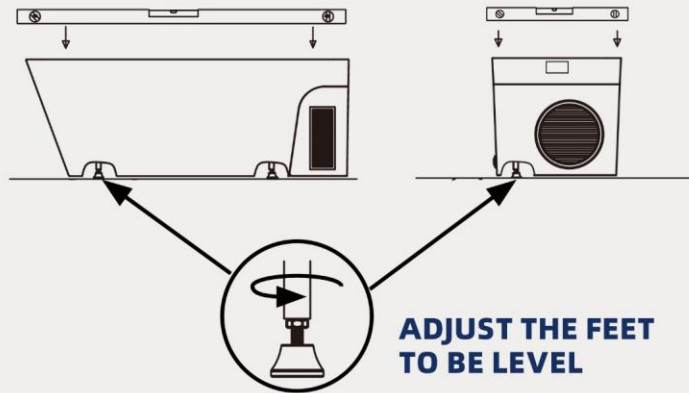
Quick Start Guide



Voltage / Hz	110V 60Hz or 220V 50Hz
Power	1HP
Current	12A



Quick Start Guide



Step 1: Location Guidelines

When positioning the Plunge, ensure there's a minimum clearance of 16" inches on the end housing the component parts.

- Ensure the Plunge is situated on a level surface capable of bearing 544kg / 1,200 lbs.

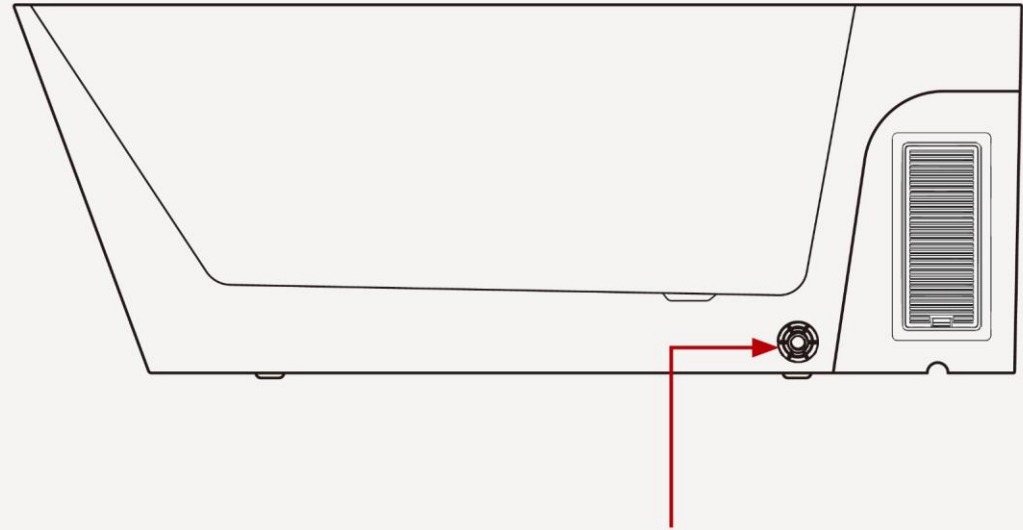
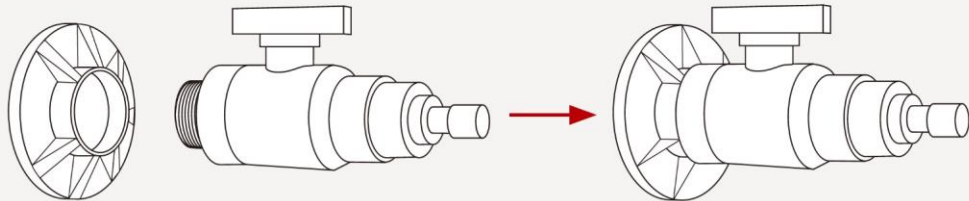
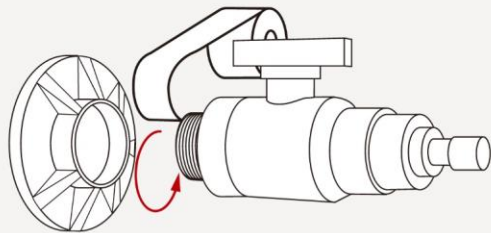
- Provide at least 12" inches of space on the front side for drain access, while 5" inches are sufficient at the back.

- Maintain approximately 5" inches of clearance from the wall on the opposite end of the tub for comfortable head leaning.

Quick Start Guide

Step 2: Connect the “Drain connector”
Securely screw the “Drain connector” onto
the “Drain” connector on the Plunge.

2.1
Wrap the drain connector
with the white Teflon tape.



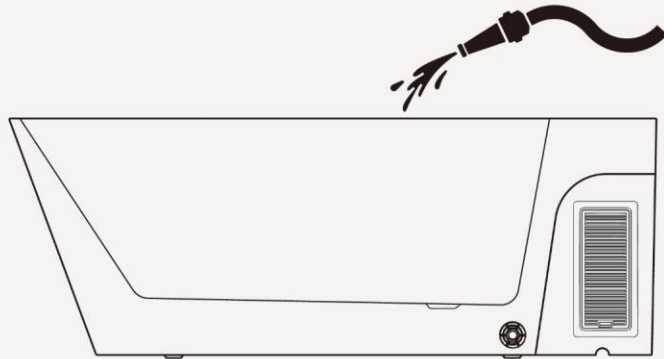
Quick Start Guide

Step 3: Fill the Plunge

- Proceed to fill the Plunge with water.

Recommended water levels:

- Indoor: Maintain water level at 4.5" from the top.
- Outdoor: Keep water level at 3" from the top.

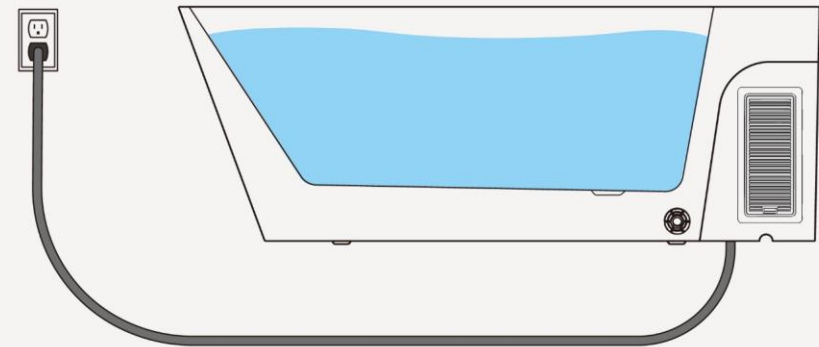


Step 4: Power Up the Plunge

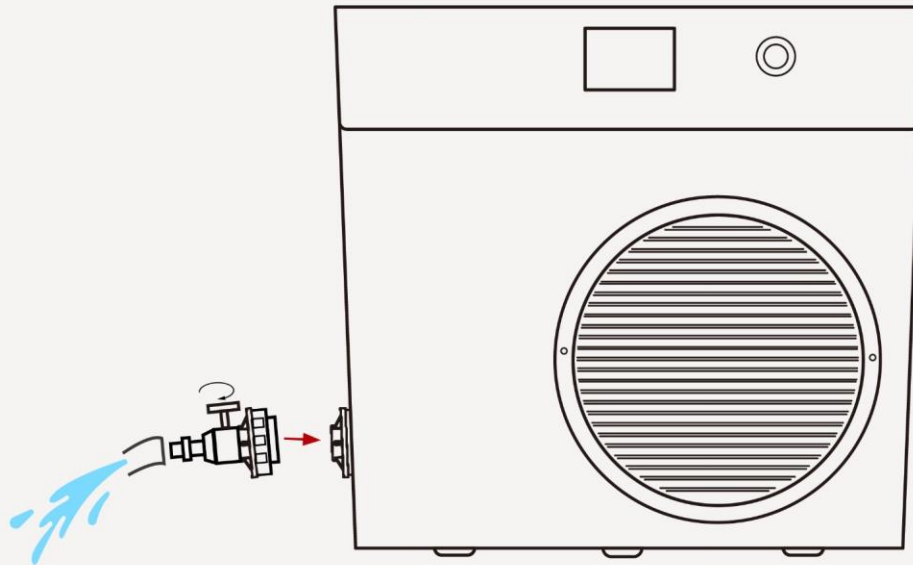
Once the tub is filled, you can connect your Plunge to a dedicated 120V 15A circuit outlet.

Note: Allow the Plunge to rest for a minimum of 20 minutes to ensure proper settling of the coolant before plugging it in.

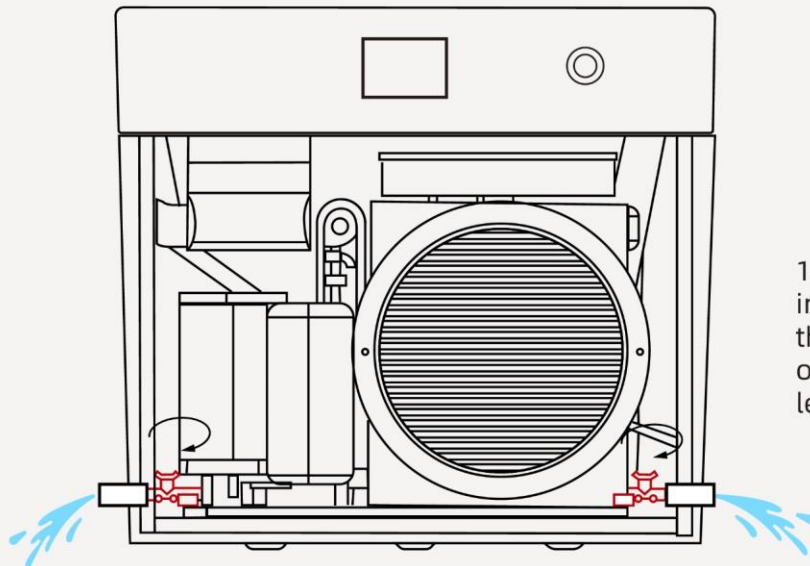
Note: If you intend to use an extension cord, ensure it's a 12-gauge cord to provide ample power for distances up to 25 feet.



Use guidelines - Tub and machine de-watering

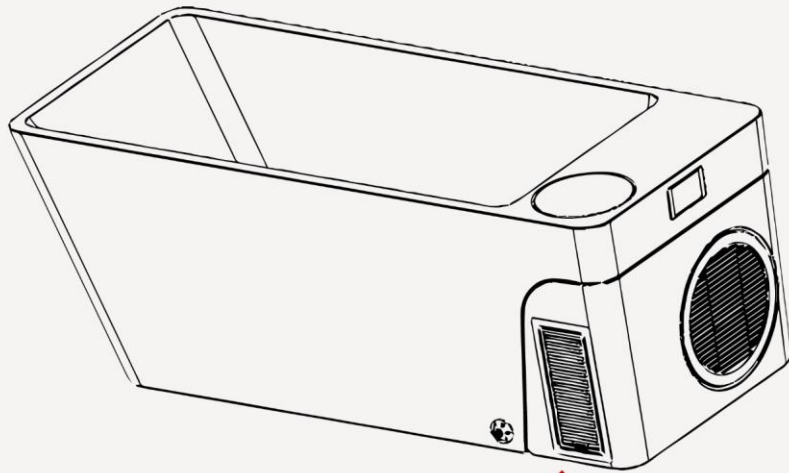


Step1: Wrap a nylon strap around the black water valve, align it with the drain port, and manually turn the button to drain the water from the tank.



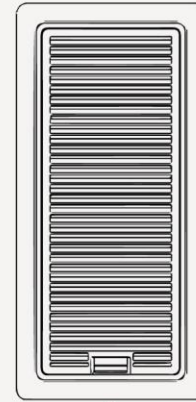
1.2: After emptying the tub, any residual water in the chiller and piping can be cleanly drained through the red drain valves on the left and right outlets, which can be operated by removing the left and right inlet baffles.

Use guidelines – Clean the pre-filter

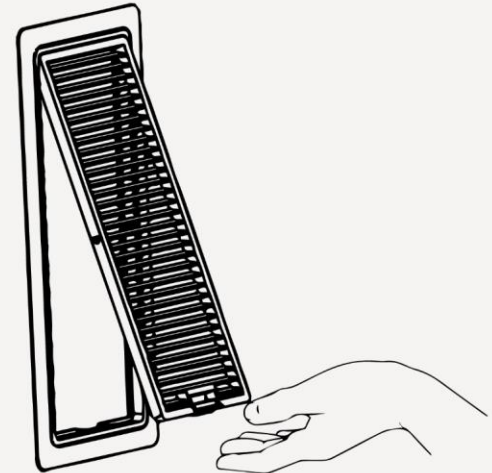


①

Step1: Buckle the lower handle and pull outward to open the air inlet cover.

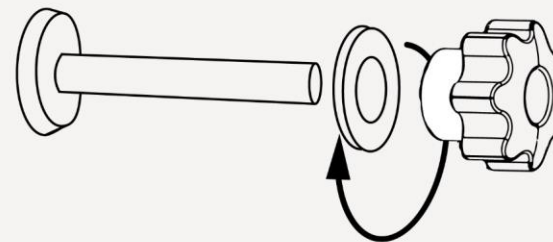


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③

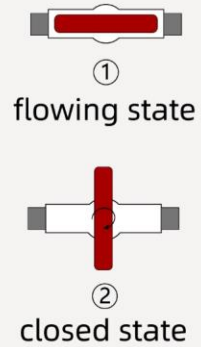
1.2: Reach inside the dispenser and turn the 6 fixing screws until they are completely removed.



④

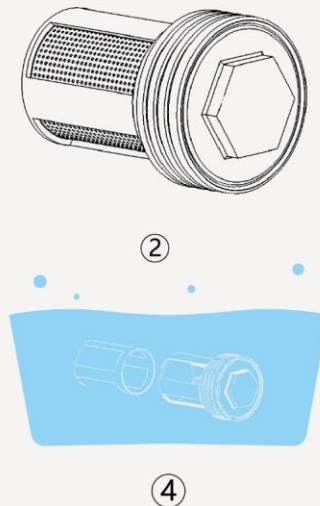
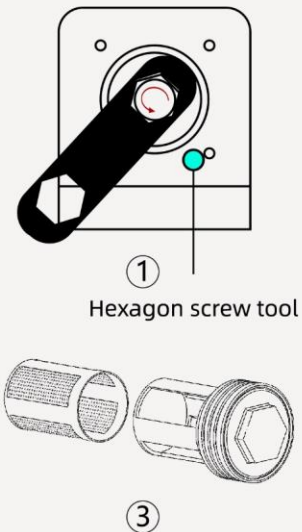
Use guidelines - Cleaning of pre-filter

1



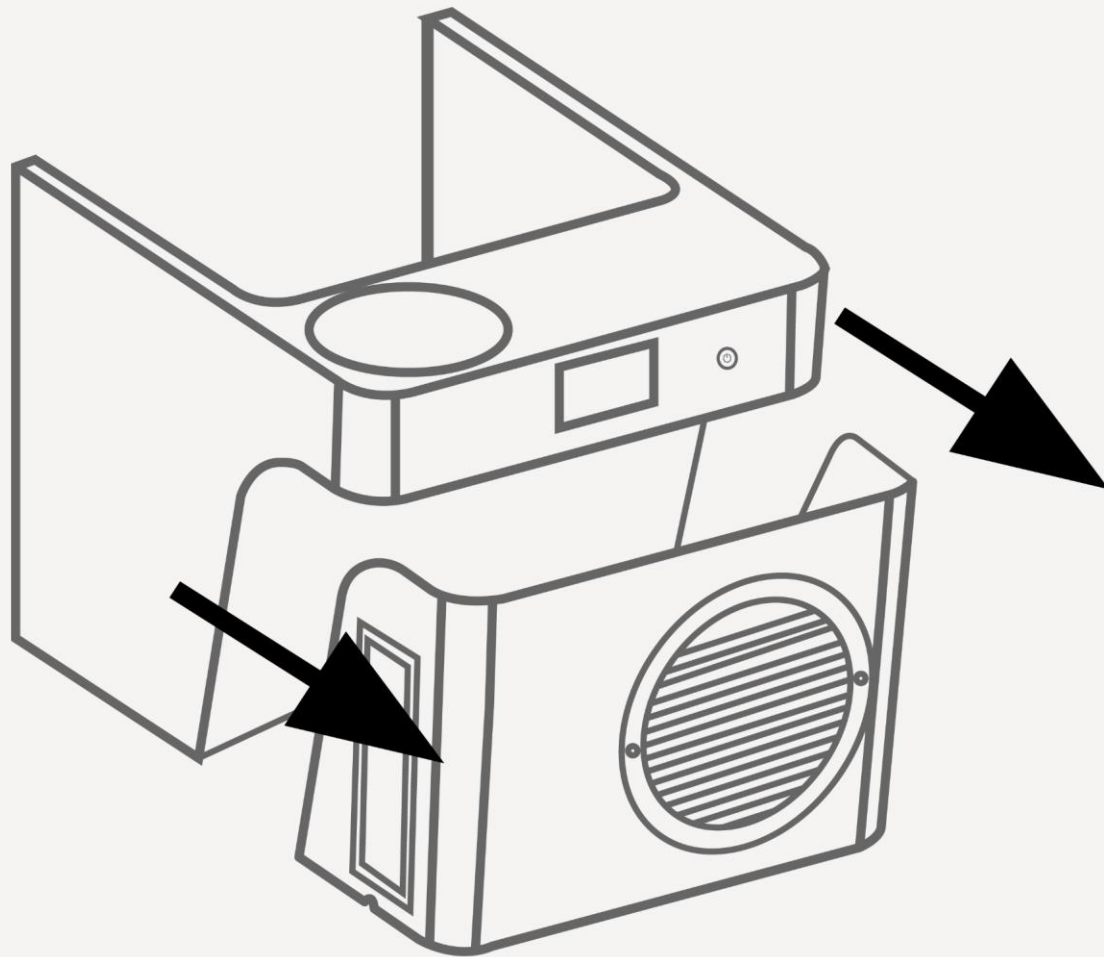
2

Opening and closing-
valve position and-
switching method.



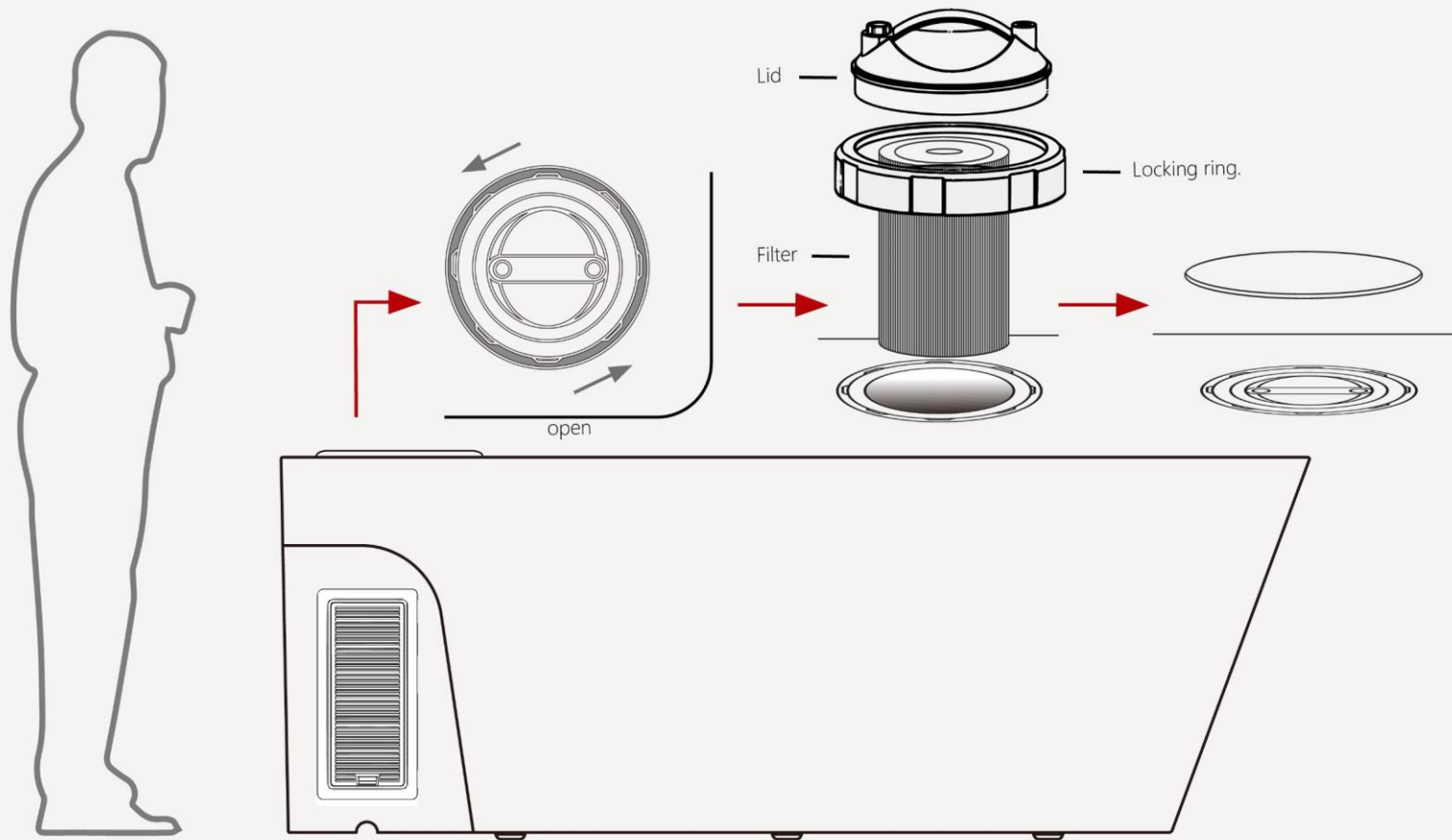
Use a wrench to twist the pre-filter open, the inner separates network, soak in water and clean it, and then install it according to the original steps.

Use guidelines - open the back cover



1.3: Remove the parallel and back housings, taking care to avoid the machine and foam.

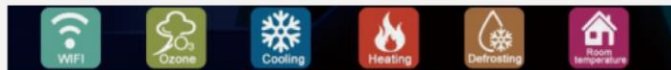
Use guidelines - Change filter



Step1: When the machine stops working, open the round acrylic cover and rotate the filter housing counterclockwise, then remove the ring, lift the cover, remove the cartridge, replace and reassemble.

Use guidelines - Touch Panel introduction

Status Icons



① Turn on/off

② Press to enter the second screen

③ Press 3-5s to lock or unlock

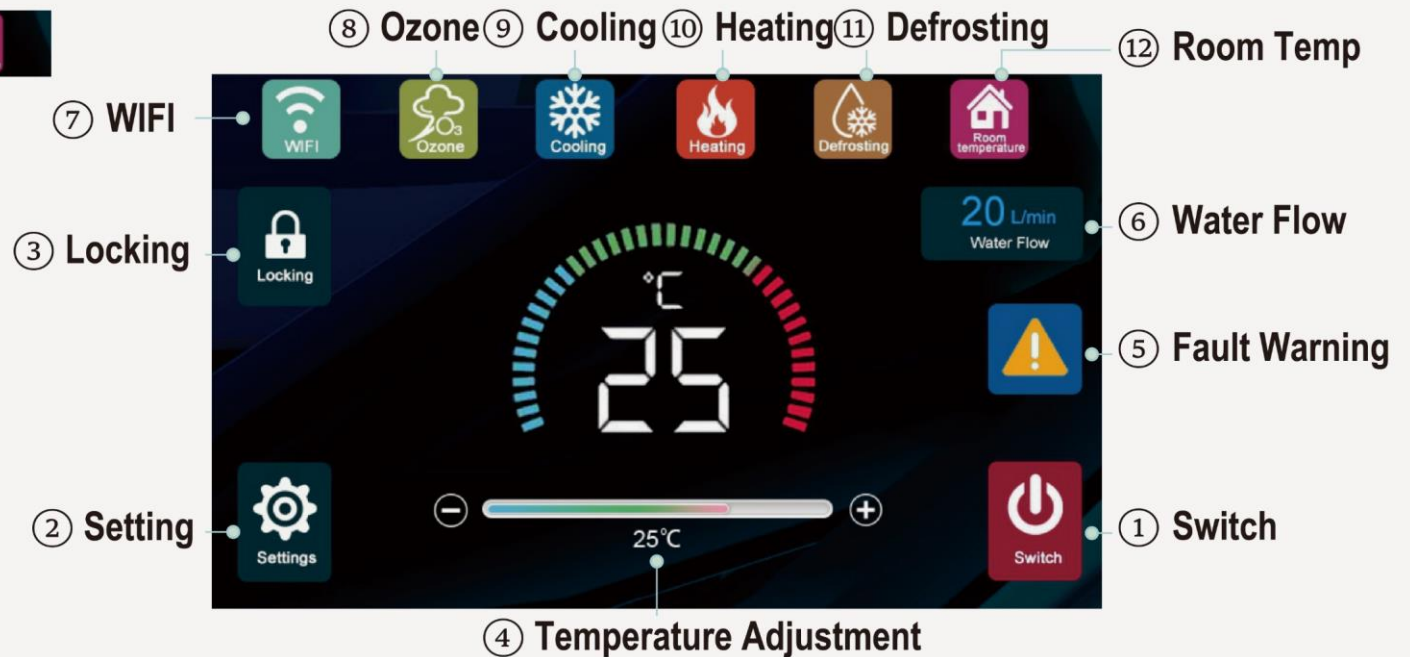
④ Press + or - to set the temp

⑤ It will be displayed when there is a failure

⑥ Displays the current water flow


- The corresponding icon will only light up when the current function is turned on.


screen functionality




- **Remarks:** ⑨ ⑩ lights up only for chillers with a heating function when in heating mode.

Use guidelines - Touch Panel introduction

① Adjust the Ozone working time interval:
0 min (close) and max to 5 min 


② Adjust the screen brightness:
min 10%, max 100% 

③ Adjust the screen sleep time:
0 min (close), max 5 min 

④ Adjust the screen lock time:
0 min (close), max 5 min


⑤ Click return button to enter
the first interface 

⑥ Long press to enter the WiFi function
(connect Tuya or Smart Life) 

⑦ Click the help icon to scan the QR
code for technical support 

⑧ Temperature unit switching(°C/°F) 

⑨ Adjust the button sound:ON/OFF 

⑩ Power-on automatic operation ON/OFF 

⑩ Auto power ⑨ Touch screen prompt sound ⑧ Temperature switching ⑦ Help

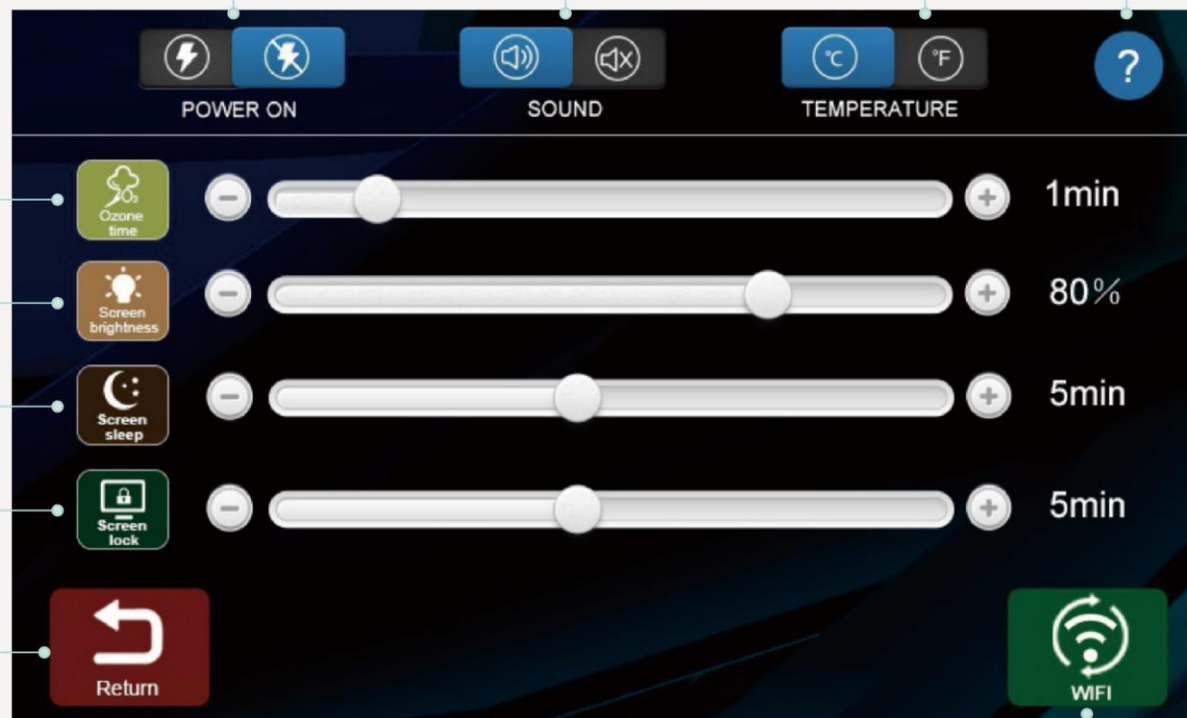
① Ozone time

② Screen brightness

③ Screen sleep

④ Screen lock

⑤ Return



⑥ WIFI

Use guidelines - WIFI Description

- ① Turn on the chiller.
- ② Click the settings key.
- ③ Press WiFi key for 3-5 seconds until the WiFi blinks.
- ④ Open the Tuya Smart App on your phone.
- ⑤ Select add device.
- ⑥ Turn on your phone's WiFi connection and enter password
- ⑦ Succeeded in adding a link, Enter the App control panel.



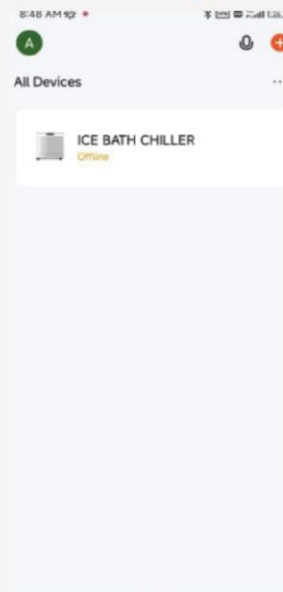
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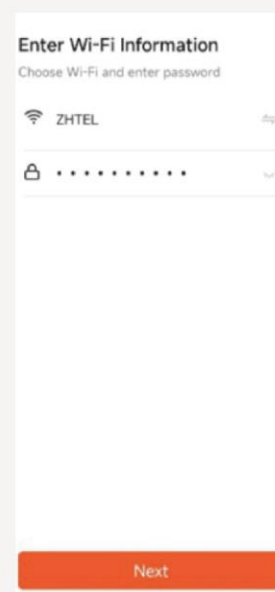
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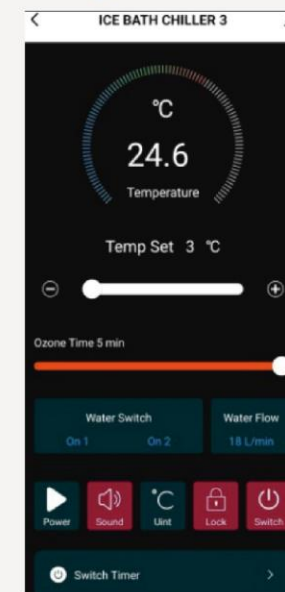
④



⑤



⑥











⑦

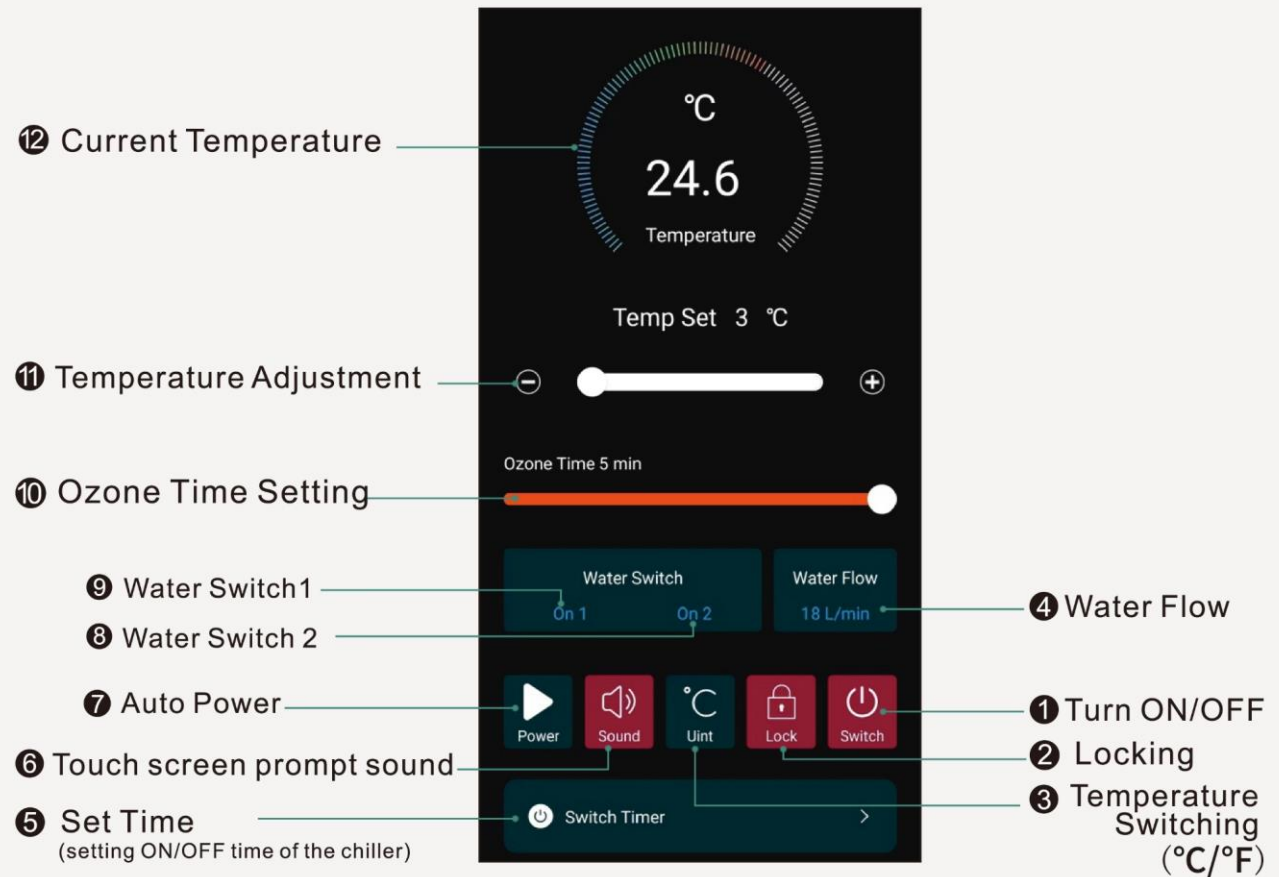


Tuya Smart

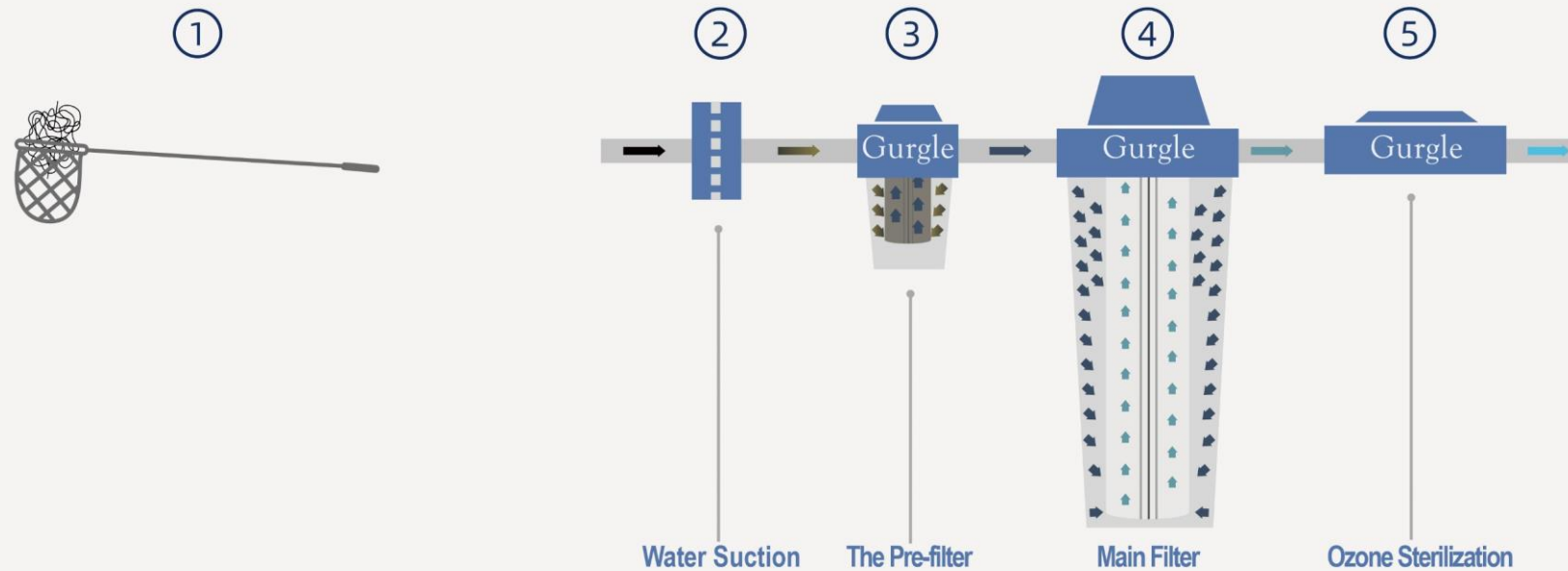
NOTE: Tuya application can only support 2.4G. Please make sure that both the chiller and your smart phone connect to 2.4G wireless network.

Use guidelines – Tuya smartInterface Introductions

- ① Turn on/off (Turn ON/OFF the chiller) 
- ② Locking (Touch panel lock/unlock) 
- ③ Temperature unit switching (°C/°F) 
- ④ Water Flow
- ⑤ Set Time 
- ⑥ Touch screen prompt sound (ON/OFF) 
- ⑦ Power-on automatic operation ON/OFF 
- ⑧ Water Switch1
- ⑨ Water Switch2
- ⑩ Adjust the Ozone working time interval:
0 min (close) and max to 5 min 
- ⑪ Temperature adjustment
(3-42°C/37-107°F) 
- ⑫ Current Temperature



Use guidelines - Water purification steps



1. Keep the water clean and use the attached netting to fish out larger magazine wastes
2. Wastewater in the bathtub body is sucked back into the filtration system through the return water.
3. Fine-mesh filter for double filtration and pump protection.
4. 20-Micron Filter to filter out dirt and sediment.
5. Ozone sanitation system oxidizing and eliminating contaminants, such as bacteria, viruses, and metals.

※If this requirement is strictly adhered to each time the machine is used, it will prolong the life of the machine and the frequency of water changes.

WARRANTY

Luxury Spas All In Plunge have a limited warranty for residential use for a period of 1 year from the original purchase date, against any failure from improper manufacturing defects.

Important Warranty Notice:

Please be aware that damages resulting from freezing conditions or improper water chemistry are not covered under our warranty.

Continuous water flow is crucial for three main reasons:

1. Sanitary Conditions: Stagnant water poses sanitation risks for the system, Accumulated bio-matter can solidify inside the pipes, necessitating thorough cleaning with hot water, Adherence to the maintenance protocol outlined in the manual is imperative to prevent such issues.
2. Preventing Damage: in regions where temperatures drop below freezing, stagnant water can lead to plumbing system damage, including cracks and breaks.
3. Maintenance in Cold Weather: During freezing temperatures, it's essential to monitor your Plunge daily to ensure uninterrupted water flow, if your Plunge lacks a heater and the temperature remains below 32°F for 12 hours, it's necessary to drain the Plunge, filter, and chiller to prevent damage.

It's vital to maintain continuous water flow to safeguard the integrity and functionality of your system.