

Installation, operation & maintenance manual



Dear Customer, Thank you for purchasing an ORANS Ice bath. We hope you will be fully satisfied with your purchase. Please remember that this manual is an important document of reference and should be provided by the seller with the Ice bath. ORANS forbids the reproduction of any part of this manual. Each Ice Bath is checked and tested thoroughly at our premises prior to delivery to ensure its correct working order and the absolute reliability of its safety devices. Should you require any further information or clarification, please contact your local dealer or contact our company directly.

ICE BATH

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#### TWO PEOPLE ARE NECESSARY!

It indicates a procedure for which two people are required. Otherwise, the product or other objects in the surroundings may be damaged.



#### **INSTALLER FOR ELECTRICAL SUPPLIES**

Technician specialised in installing the product in ordinary work conditions. He is competent for all the interventions concerning the electrical supplies such as registrations, maintenance and repairs. He is skilled for interventions in electrical boards or electrical outlets which are under power.



Ensure the safety of those using the bath and read and observe the health and safety warnings and safety recommendations as set out in this manual.



If you suspect hazardous damage to the unit or supply cord, or the RCD trips and the lights switch off, do not use the tub or touch the mains components or power supply. This could be an indication of a serious fault. If this does occur, please contact ORANS or a certified electrician. ORANS is not liable for damages caused by unauthorised repairs.

Service and replacement of parts must be performed by a ORANS engineer. Any repairs or servicing conducted by unauthorised personnel or using non-approved parts will void any warranties. ORANS is not liable for damages caused by unauthorised repairs.

To avoid water displacement, we recommend filling Ice bath to the lowest fill level on the tub itself, and then topping up the water if necessary. Top-up the water periodically as it will lower naturally due to users entering and exiting. Do not fill Ice bath beyond themaximum fill line. Ensure that the tub won't overflow and flood when a person is submerged. Adjust the fill height to accommodate this.

There will be times when water spills out of the bath, especially when getting in or out. We recommend taking a common sense approach and making sure there is good drainage for water around your Ice bath and a non slip surface to step on to. Ice bath should not be installed on a surface where water can pool.

The distance between the mains socket and the tub should be the full length (2m) of the supplied power cable. Ensure that the Ice bath power cable does not present a slip hazard.

Do not switch the power on until Ice bath is filled with water covering the nozzles at minimum. Running the pump dry without water could cause immediate damage and void your warranty.



If you suspect hazardous damage to the unit or supply cord, or the RCD trips and the lights switch off, do not use the tub or touch the mains components or power supply. This could be an indication of a serious fault. If this does occur, please contact ORANS or a certified electrician. ORANS is not liable for damages caused by unauthorised repairs.

The Ice bath lid is designed with powerful insulation to help keep Ice bath cool/hot and use as little energy as required. Keep your lid on at all times when not in use.

Do not sit on the Ice bath lid when fitted on the tub. This is not designed to be a load -bearing component.

Only the supplied power cable with integrated RCD should be used.

Your power socket must be earthed and RCD protected, with a dedicated 240v / 10A domestic power supply. The supplied power cord with an RCD is there as an additional level of protection – the primary protection should be within your home's electrical circuit.

#### **CAUTION**

If you place your Ice bath outside and use an extension cord, you will need to use a Weatherproof Connection Box and ensure the power cord is suitable for outdoor use. If you are unsure, please consult an electrician.

If leakage is spotted from the base of the tub or the rear water cover section, do not use the tub and seek advice from ORANS.

The weight of the user should not exceed 115kg.

Wet surfaces are slippery – take care when stepping into and out of the tub.

Always hold the step handles when entering and exiting the tub.

Do not fit the lid when inside the tub.

Ice bath is designed to operate within a temperature range of 1°C to 45°C. Exposing Ice bath to environments outside of this range may result in warranty invalidation. Do not use in an environment above 90% humidity.

The ice bath must be transported using dedicated equipment (such as a trolley). During transportation, it must not be tilted or rolled. Improper handling may cause serious damage.

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### **DANGER**

Children shall not play with the appliance.

Cleaning and user maintenance shall not be made by children without supervision.

The appliance is not to be used by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been approved by a medical professional and are supervised at all times.

Ensure pets are always supervised near Ice bath, and secure the lid when Ice bath is not in use. The lid may not prevent access under all conditions.

Risk of drowning. Sudden immersion in cold water can induce a cold shock response that can lead to panic, loss of breathing control, impaired mental ability, or changes to heart rate and blood pressure. Use Ice bath under supervision until you know how your body reacts to the cold.

Risk of hypothermia. Prolonged immersion in cold water can induce hypothermia, which can be deadly. Immediately exit Ice bath and call SOS if you experience signs of hypothermia such as violent shivering, sluggishness, speech problems, reduced motor skills, rigid muscles, blue skin, or erratic heartbeat.

Ice bath must be disconnected from its power source during servicing and when replacing parts. Ensure that the plug remains disconnected from the socket and is visible from where the engineer is working

No modifications or usage beyond the intended purpose of this appliance are allowed. The safety of any system incorporating this appliance is the responsibility of the system assembler, and the manufacturer will not be liable for any resulting safety issues.

For all operations and maintenance of Ice bath please refer to this manual and our help desk. If in any doubt, please contact ORANS directly - we're happy to help

### **HEALTH CONSIDERATIONS**

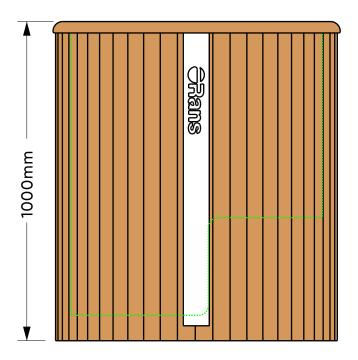
This product has heating and cooling functions. If you have any of the following conditions, cold water therapy or breathing therapy may not be suitable for you:

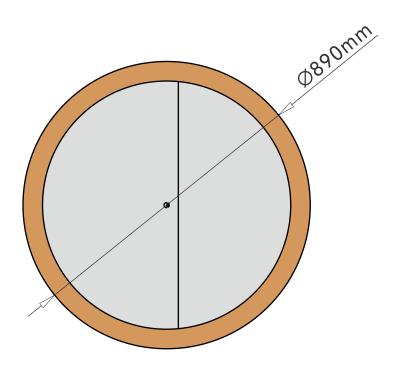
- . A heart condition
- . Cardiovascular problems
- . Epilepsy or a history of seizures
- . High, low, or abnormal blood pressure
- . Recent surgery
- . A history of aneurysms
- . Raynaud's disease
- . Acute or chronic pain
- . Severe psychiatric symptoms, particularly psychosis or paranoia
- Pregnant or trying to become pregnant
- . An open wound
- . Glaucoma
- . Osteoporosis
- . Bipolar depression
- . Diabetes
- . Asthma
- . Anyone under the age of 18 years of age
- . Anyone on medication requires clearance from their doctor or
- . physician
- . Migraines
- . Any person with mental illness who isn't in treatment or lacks
- adequate support
- . Anyone experiencing an emotional, mental or spiritual crisis
- . An active addiction
- . Autoimmune diseases including rheumatism, MS, and Crohn's

This list is not exhaustive, and if you have a question about a condition that is not listed, or if you have any of the listed conditions, we strongly recommend that you consult a doctor or medical professional. Failure to do so could result in illness or injury, and ORANS cannot be held responsible for any negative consequences due to user negligence.

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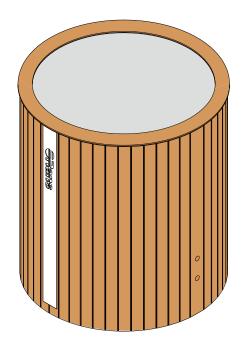
# Bathtub body

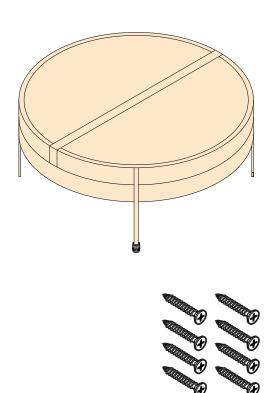




### **Product Parts List**

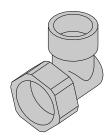
Before installing the product, please check the actual product against the following parts to ensure that no parts are missing.





The following parts correspond to the number

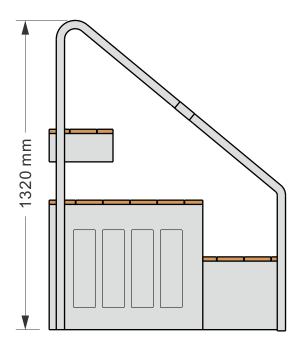
A1 4 Pcs. A2 4 Pcs.

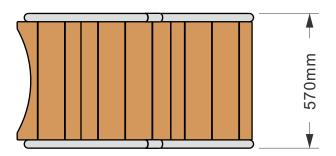




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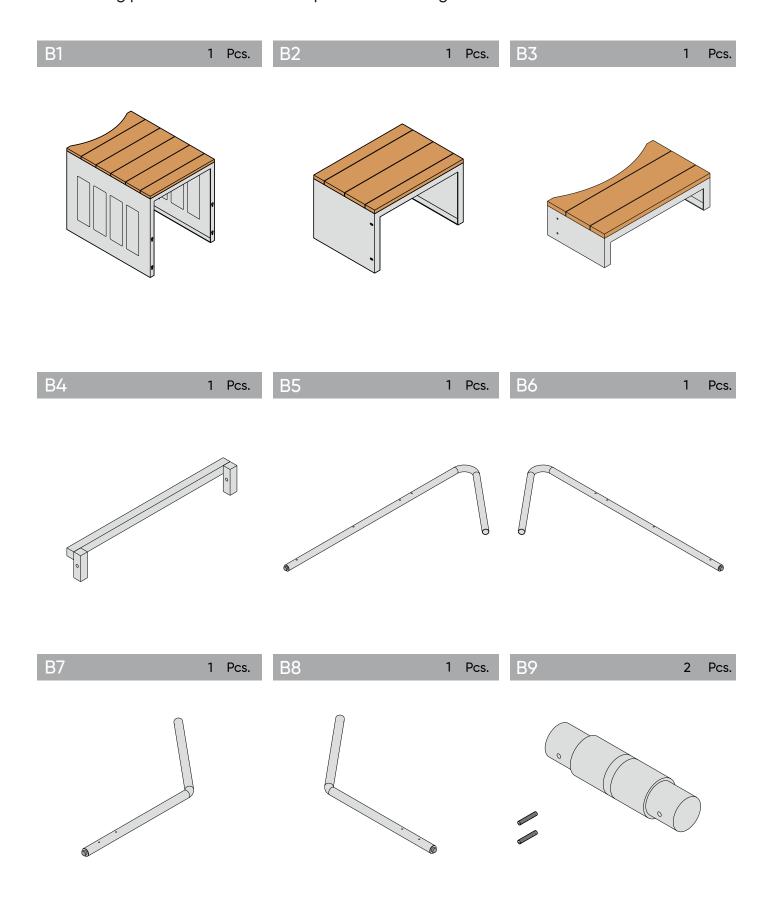
# Steps + Handrails





### **Product Parts List**

Before installing the product, please check the actual product against the following parts to ensure that no parts are missing.



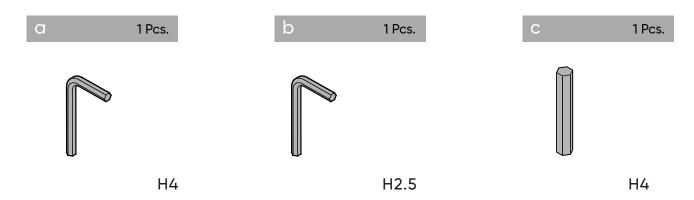


## Spare parts



M6X25 1pcs

## **Product installation tools**

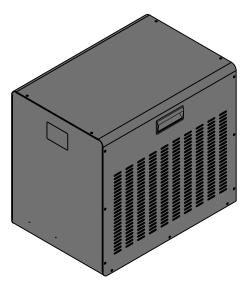


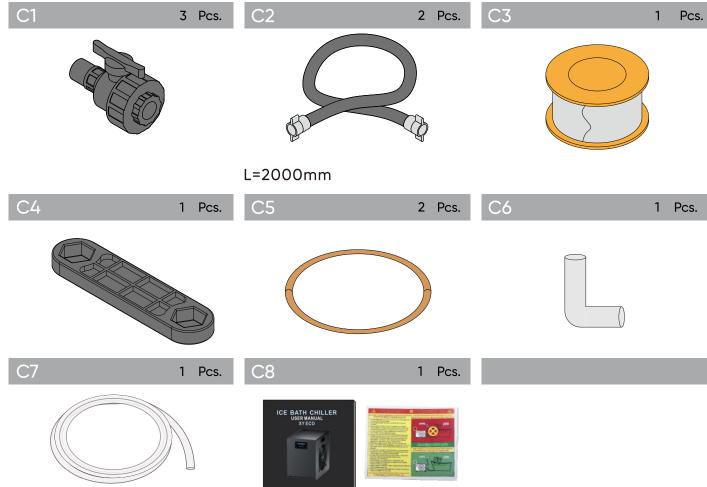
# CHILLER

## **Product Parts List**

L=2000mm

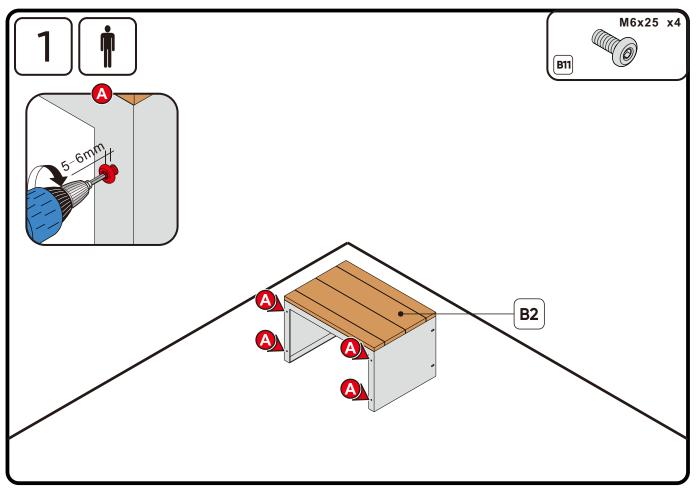
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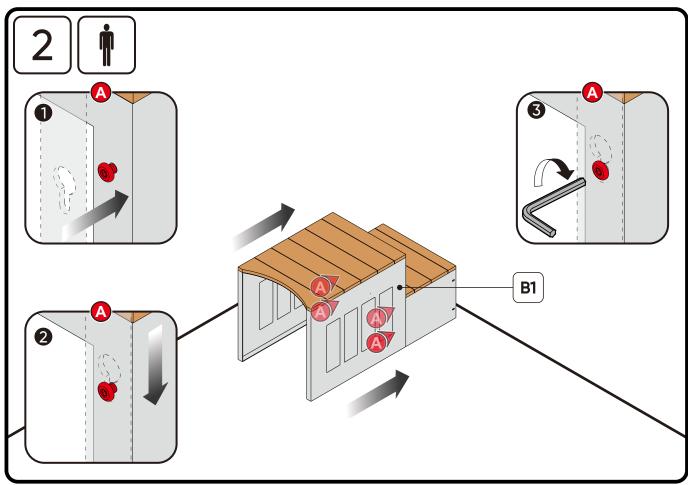


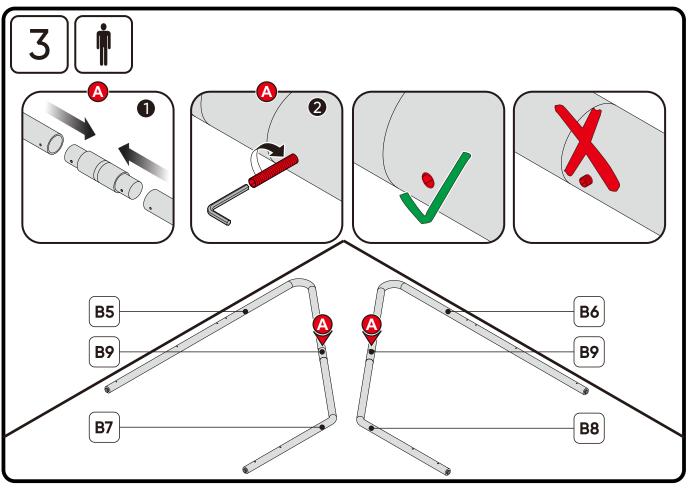


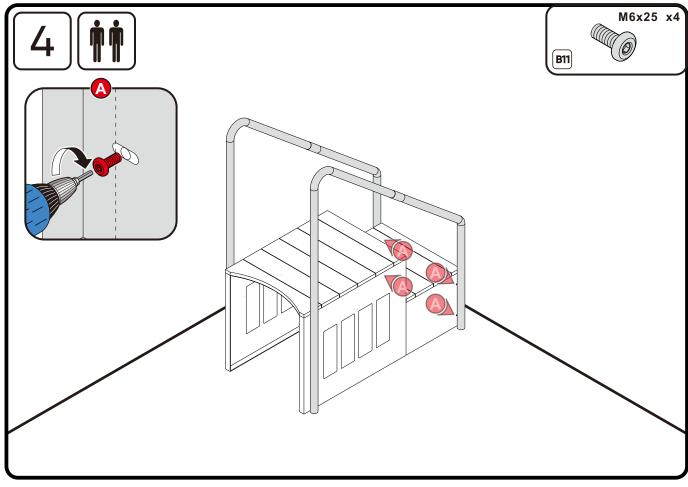
# Tools required for installation(not supplied)

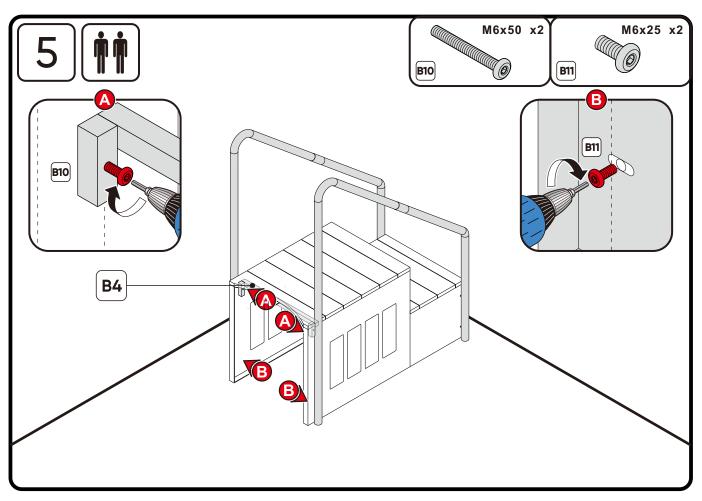


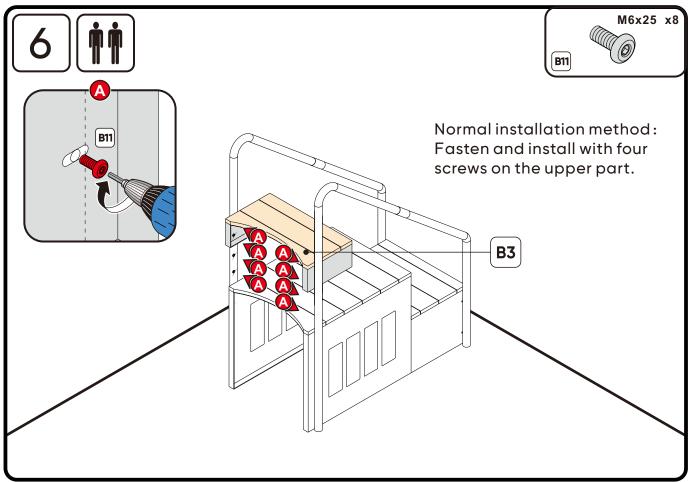


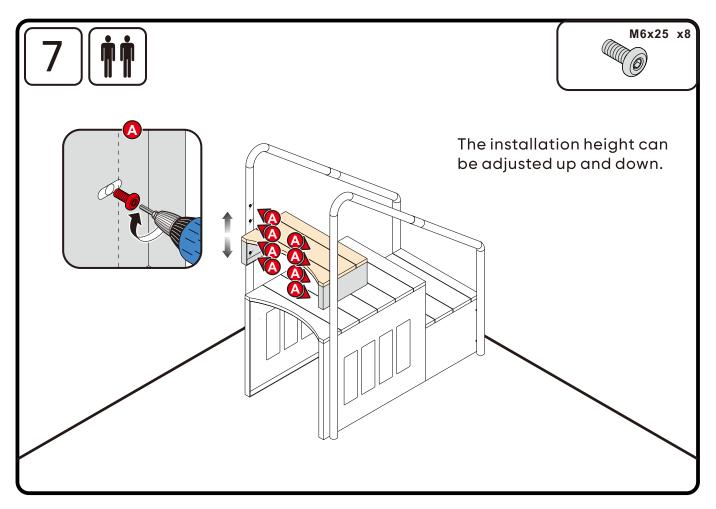


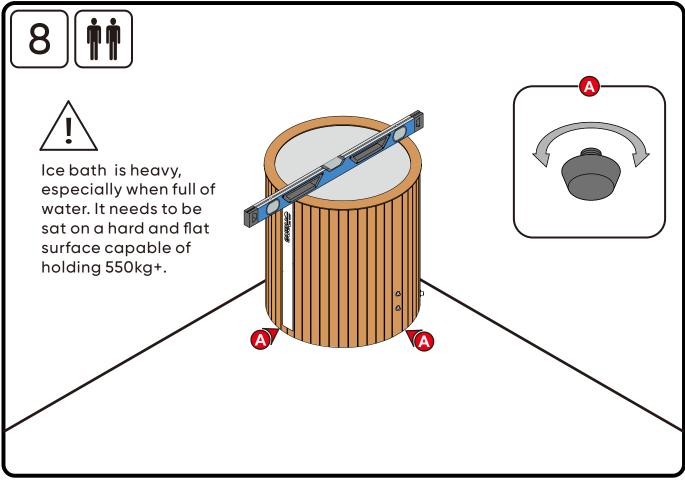


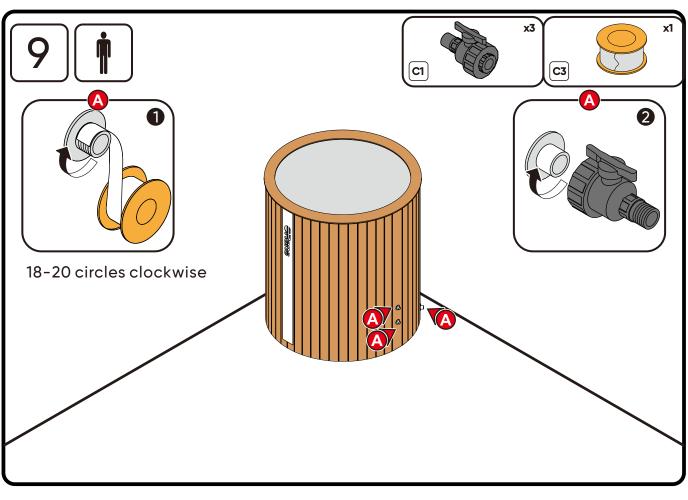


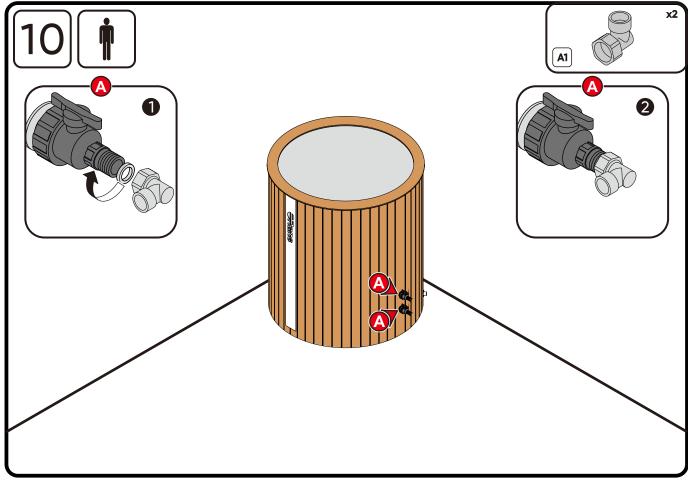


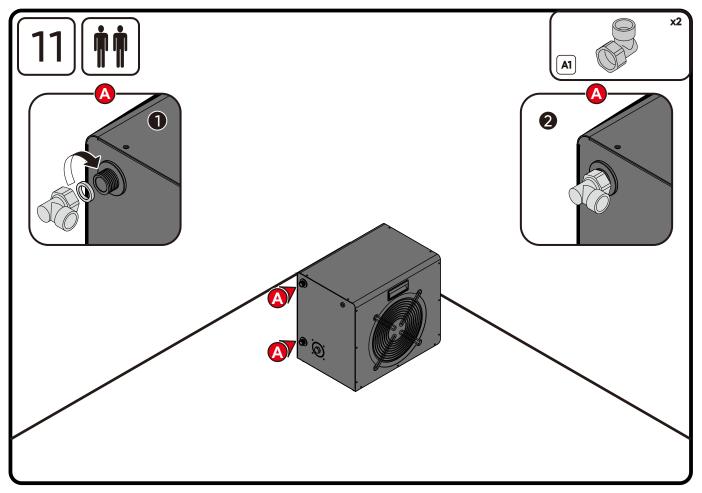


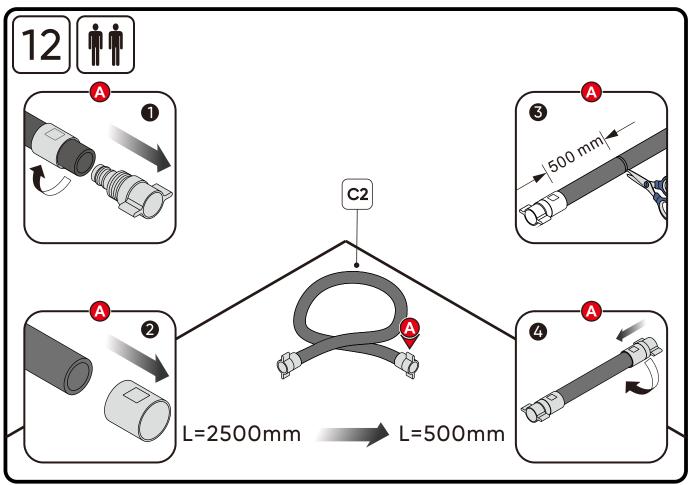


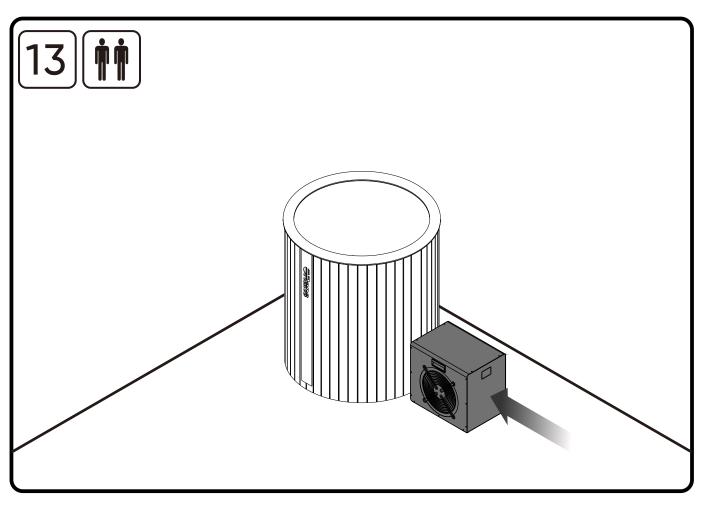


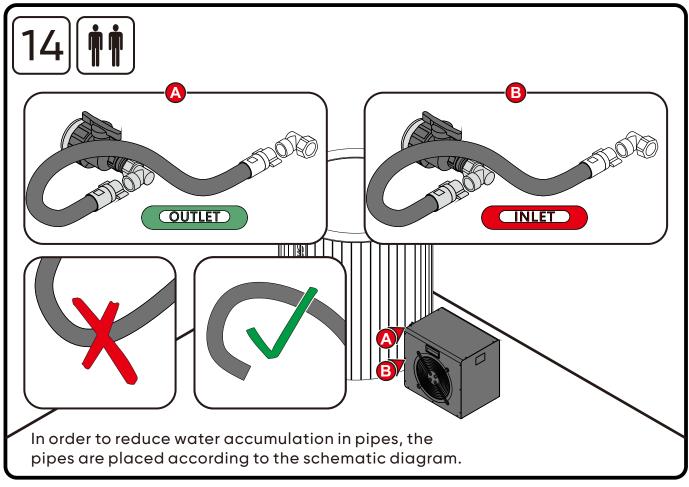


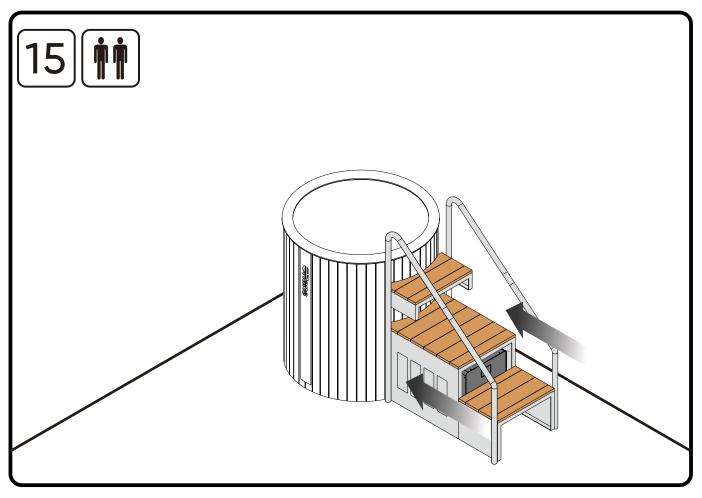


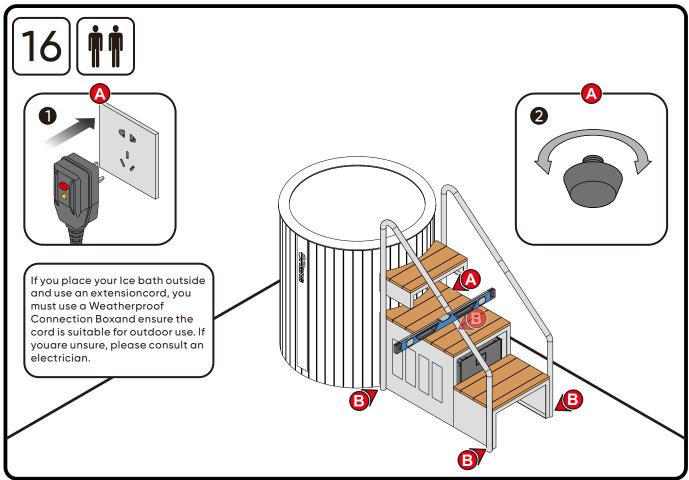


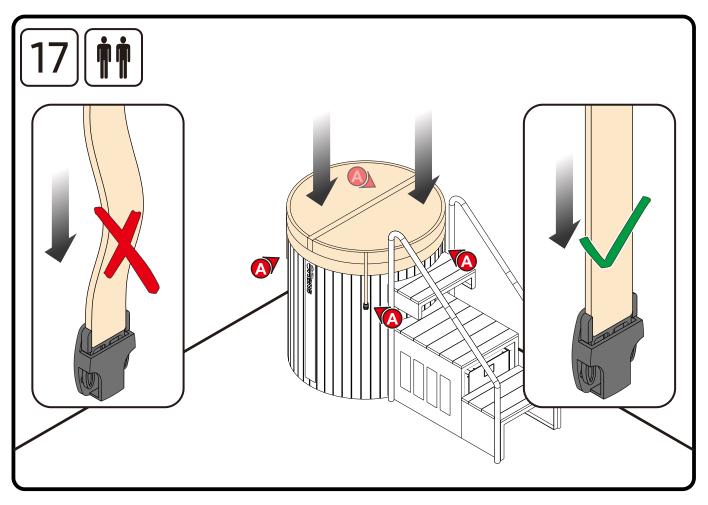


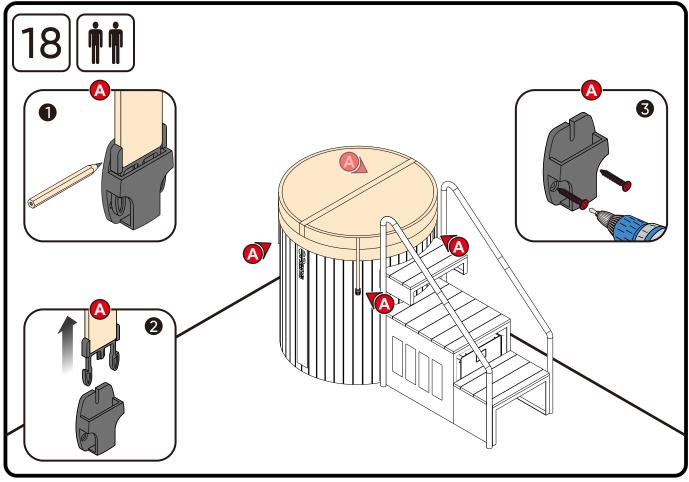




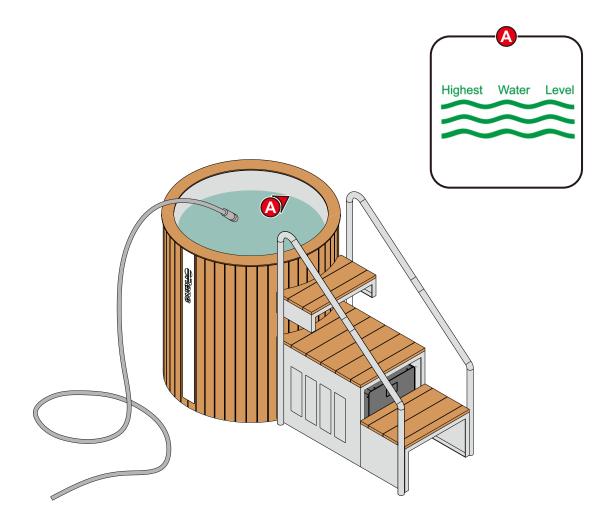








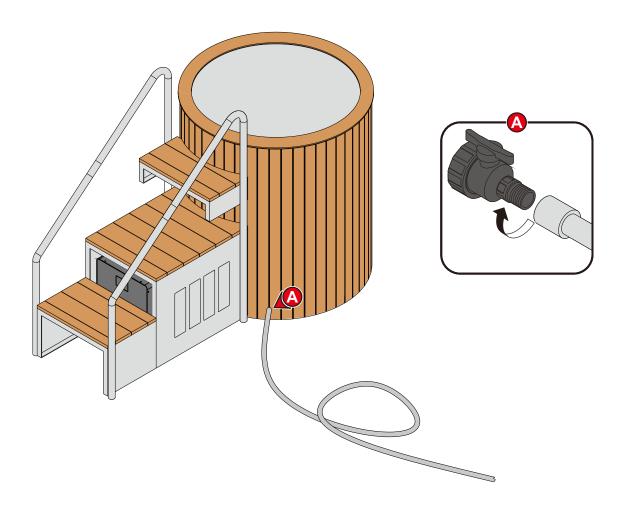
## Fill your Ice bath



Always fill your Ice bath with fresh tap water, and never fill from a swimming pool or other water source. Never turn Ice bath on unless there is water above the nozzles on the inside seat.

- 1. Simply connect one end of your hose to a tap, and place the other end securely inside your Ice bath.
- 2.Turn on the water supply and fill to the desired level, using the water level sticker inside the tank as a reference. If you are unsure whether the water level is right for you, you can also start below the water line. After the first immersion, as long as you can observe the height of the water level rising, you can easily add water.
- 3.When filling this product with hot water, the water temperature must not exceed 45 °C, otherwise it will cause damage to the machine.

## Empty the bathtub



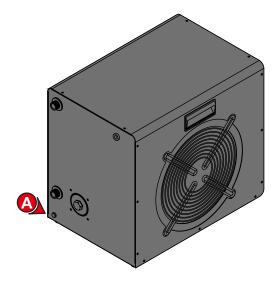
- 1. Turn Ice bath off, and open the thermal-cover.
- 2.Connect the Ice bath hose to the draining valve, to the right of the cooling unit, and place the other end in a drain or sink.
- 3.Open the drain valve until the water drains out, then close the drain valve.
- 4. There will be a small amount of water left in Ice bath, should be removed manually using a cup, or via an external submersible pump.

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5.The inside of Ice bath can then be dried with a cloth or towel.

## Empty the water from the chiller





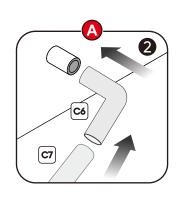
In the following situations, it is necessary to open the drain outlet and empty the water inside the chiller.

- 1. The machine is not used for a long time: To prevent the deterioration of the water inside
- 2. The ambient temperature is below 1°C: To prevent water from freezing and damaging the internal components.

## Equipment condensate discharge

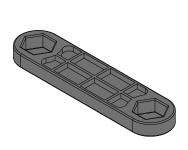
When the equipment turns on the heating function, condensate will be generated. Users need to purchase a 9mm inner diameter hose to connect the condensate interface of the equipment. and place the other end in a drain or sink.







## Clean the filter of the device





When using it frequently, it is recommended to clean the filter once a week. Use the special wrench that comes with the device to open the cleaning net device, take out the filter, rinse it and then install it (if there is water in the bathtub, you need to close the valve of the connecting pipe before cleaning).

## **CONTROL PANEL INTRODUCTION**



- 1 TURN ON/OFF
- 2°C/°F
- **3** WI-FI
- 4 Setting
- **6** Up key move
- 6 Down key move
- Cocking

- **8** WIFI ICON
- Cooling ICON
- Heating ICON
- Defrosting ICON
- Fault Warning
- Target temperature
- 14 Current water temperature

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

1	Long press to power on or off.
2	Long press to switch temperature units: Fahrenheit/Celsius °C/°F
3	Long press to configure the network. The WIFI icon will blink during configuration,
	and the icon will remain steadily lit once network configuration is successful.
4	-Start temperature setting/confirm current temperature value.
	When setting the temperature, use <b>6</b> and <b>6</b> to adjust the target temperature value.
6	Move cursor up / Increase target temperature.(Max. 42°C)
6	Move the cursor down / Decrease target temperature. (MIN. 3°C)
7	When the target temperature is set lower than current water temperature, the
	chiller starts cooling automatically and the cooling ICON highlights.
8	When it is set higher, the chiller starts heating automatically and the heating
	ICON highlights.

Auto power setting: Press button **2** then long press button **3** select on/off ICON highlights.

Remarks: **6 6** Press the up and down buttons at the same time to open the child lock, and press the up and down keys to unlock the child lock.

### **WiFi Connection**

1. Turn on the chiller.



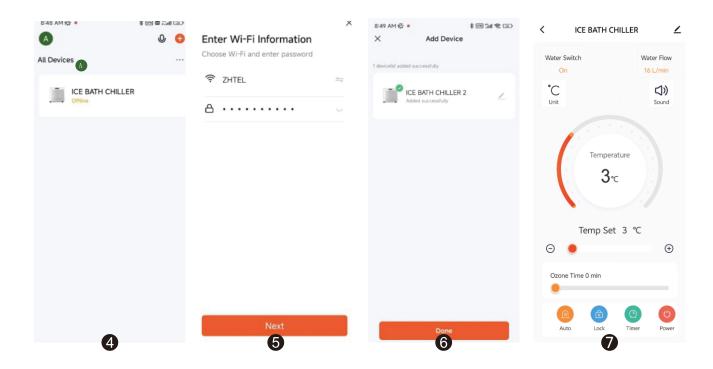
2. Press WiFi key for 3-5 seconds.



3. WiFi icon blinks when chiller is ready to be connected.



- 4. Turn on the Bluetooth and open the Tuya Smart App on your phone and select the chiller.
- 5. Enter the WiFi name and password to connect the chiller to WiFi.
- 6. Once you see the green check icon, the chiller is connected to WiFi.
- 7. Click 'Done' to enter the APP home page.



#### Instructions and maintenance for wood:

This product uses deep heat-treated wood, which has better corrosion resistance and service life, but surface cracks are not considered defects in materials or workmanship as they are normal characteristics of all wood, including minor cracks caused by the expansion and contraction of wood.

- 1. Remove surface dust with a soft brush or vacuum cleaner.
- 2. Stubborn stains can be treated with clean water and a neutral pH detergent, then wipe with a soft cloth and dry immediately.
- 3. Do not use steel wool or hard cleaning tools, acidic cleaners or high-pressure water guns to rinse, otherwise it will damage the paint on the wood surface or the wood itself.
- 4. The wood surface is treated with outdoor special water-based paint. If part of the paint falls off on the surface after long-term use, the user needs to purchase outdoor special paint for maintenance and be sure to handle it according to its instructions.

#### Maintenance of stainless steel inside the Ice bath

The interior of the Ice bath is made of 304 stainless steel, which has good corrosion resistance, but proper product maintenance is the key to extending the product life.

- 1. Daily cleaning:
  - Rinsing 304 stainless steel products with clean water on a daily basis is the basis. If there are slight stains on the surface, you can choose a mild detergent. Avoid using detergents containing chemical ingredients such as chlorine and sulfur, because these ingredients may react chemically with stainless steel, thereby reducing the corrosion resistance of stainless steel.
- 2. Special stain treatment
  If the surface of 304 stainless steel is stained with grease, you need to use a special stainless steel cleaner to wipe it, and then rinse it with clean water.

#### Maintenance of insulation cover

- 1. Keep the cover clean and free of dirt and debris.
- 2. Avoid standing water and snow. Remove leaves or other debris to prevent fading.
- 3. Wash the insulation cover with soapy water.
- 4. Avoid scratching the cover with rough objects.
- 5. Before opening the cover, always unfasten all hardware. Gently fold the cover over.
- 6. Do not sit, lie or jump on the cover, otherwise the damage may be not covered by the warranty.

