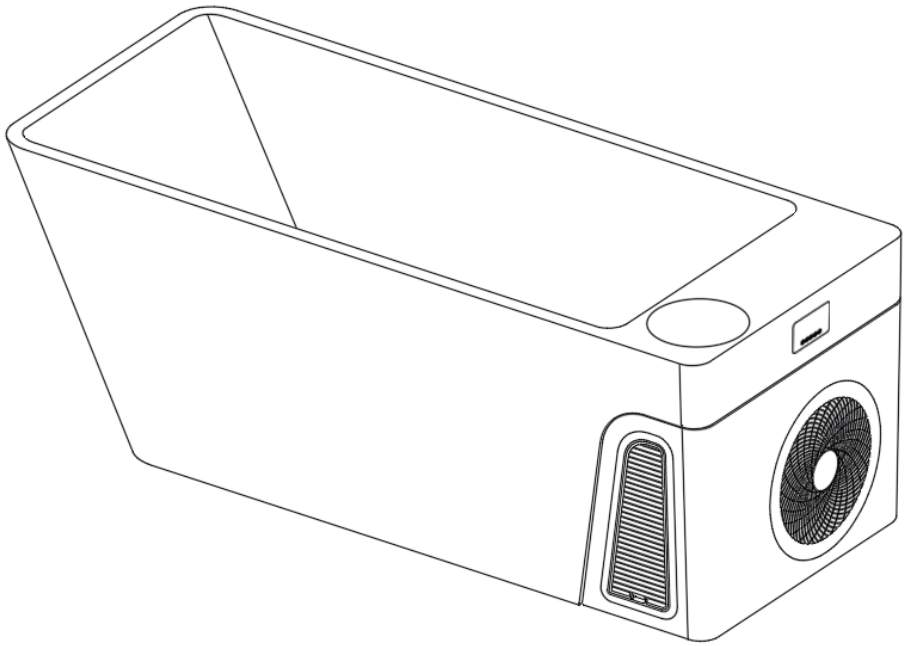
Operating Instructions



Warnings

1. Protection for use: Do not use the chiller in environments that is too cold (below 7°C/45°F) or too hot (above 40°C/104°F) to avoid chiller failure or damage.

2. Frost protection: When the ambient temperature is lower than 2 °C/36°F, empty the water in the chiller. Otherwise, the cold water will freeze and crack.

3. Routine maintenance: Please replace the filter regularly, recommended once a month. Any failure caused by overdue filter replacement is not covered by warranty.

4. Ventilation requirement: Especially for indoor use, attention should be paid to ventilation with the outdoors. Otherwise, the cooling efficiency may be reduced.

5. Hypothermia Warning: Prolonged exposure to cold water may result in hypothermia. If symptoms such as strong tremors, difficulty sleeping, speaking, weakened motor function, muscle stiffness, skin turning blue, or irregular heartbeat occur, stop use immediately and seek emergency medical assistance.

6. It is forbidden to add acidic, alkaline or other corrosive agents to the water, so as to prevent corrosion of the internal pipelines of the chiller and avoid equipment failures.

7. As our products undergo continuous iteration and upgrading, the content of this manual will be updated in real time in line with product optimizations. Relevant changes will be made without prior notice.

8. Long-term water temperature set at 1℃ may cause ice blockage in pipelines, which is normal under low-temperature working conditions.

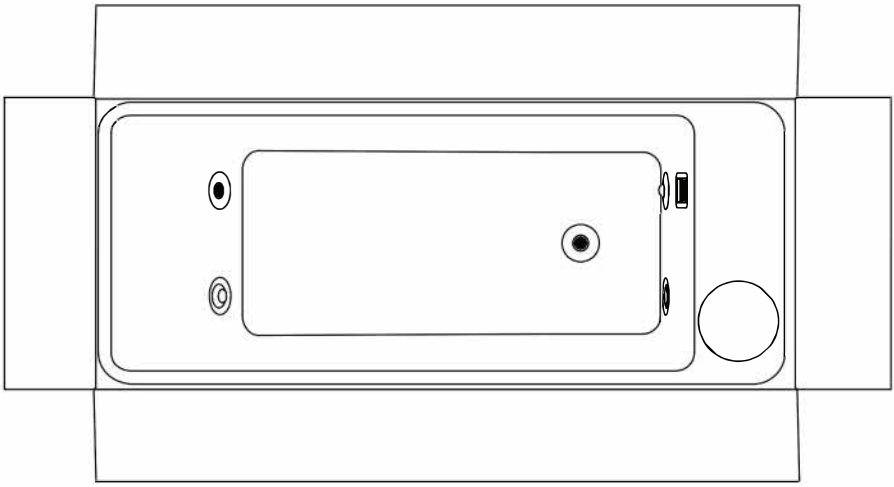
Specification Parameters

Item \ Model			All in tub-110V	All in tub-220V
Cooling capacity ①		kW	3.5	
Heating capacity		kW	1	1.5
Power voltage		V/Hz	100-120V/60Hz	220-240V/50Hz
Power consumption ①		kW	1.19	
MAX current ①		A	12	7
System MAX pressure ①		MPa	4.5	
Temperature Setting Range ①		°C/°F	0~40°C/32~104°F	
Operating Ambient Temperature		°C/°F	3~40°C/37~104°F	
Water pump	Power	kW	0.15	
	Flow rate	L/H	8000	
	Water head	m	10	
Air volume (@40Pa)		m^3/h	1780	
Noise (1 meter)		dB(A)	68	
R32 charge amount		g	500	
Dimension	Length	mm	1950	
	Width	mm	800	
	Height	mm	710	

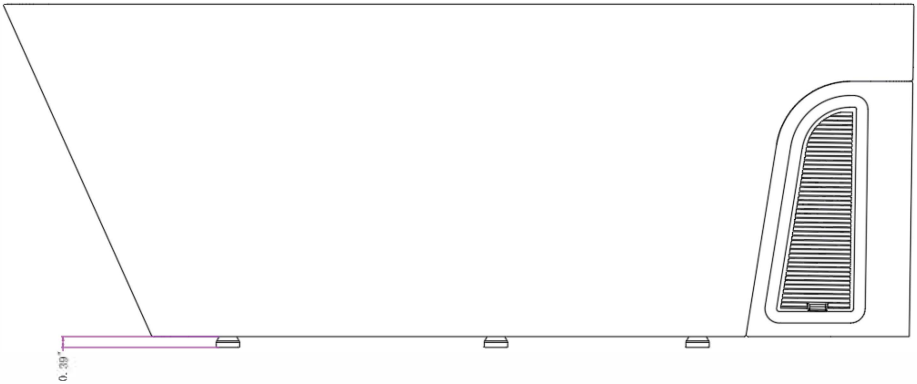
①Air temperature: 23°C/73°F ; Inlet water temperature: 15°C/59°F

Installation & Operation Diagram:

1. Open the package

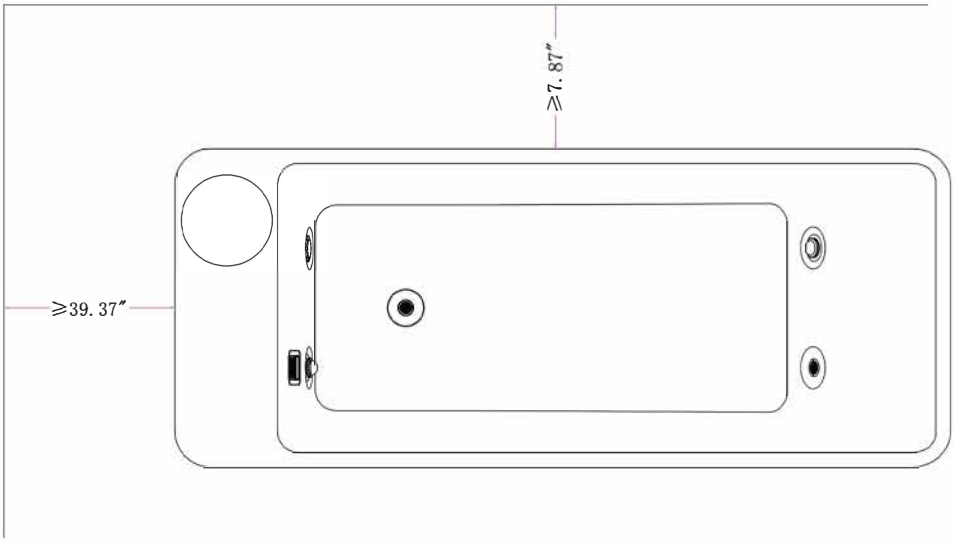


2. Take the Ice Bath unit out of the package(no inversion), place it on a stable and firm ground, and let it stand for 24 hours.



3. Installation location

- Avoid direct sunlight; ensure ventilation for heat exchange
- Air outlet (front)of the main unit must be ≥39.37" from obstacles.
- Both left and right sides of the main unit must be ≥7.87" from obstacles.

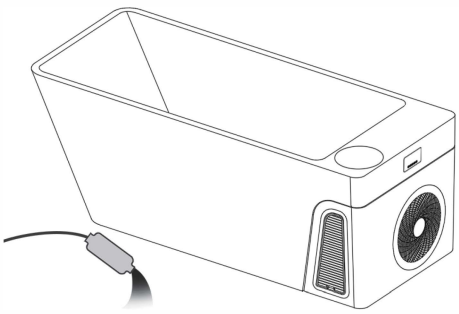


4. RV filter (flushing)

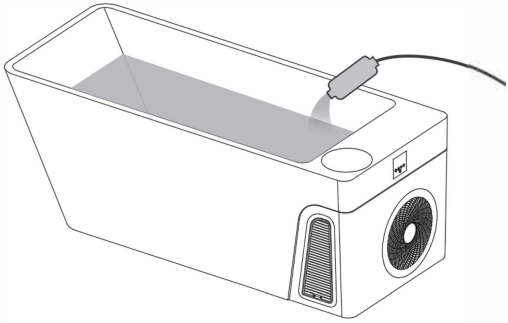
● Connect water pipe, rinse impurities, then fill bathtub

⚠ Important Notice:

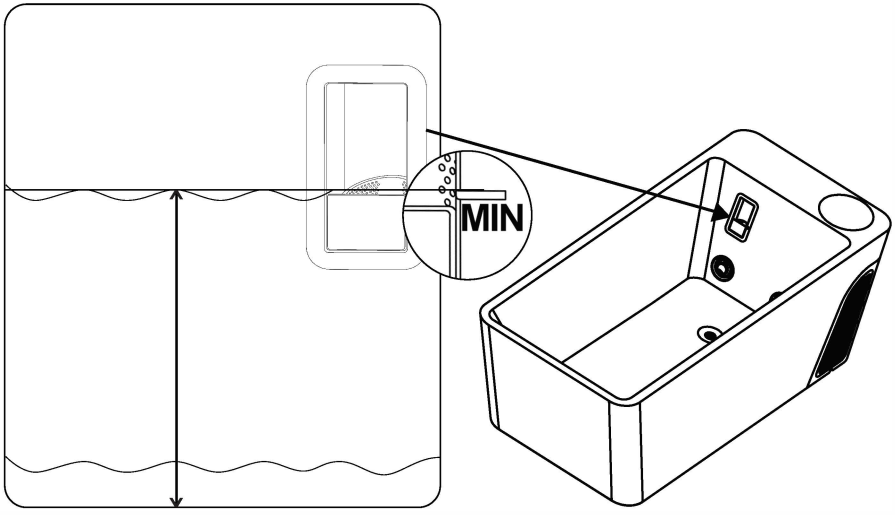
Water level in bathtub must be higher than the minimum water line of the filter.
Do NOT operate the unit under low water level.



Img①

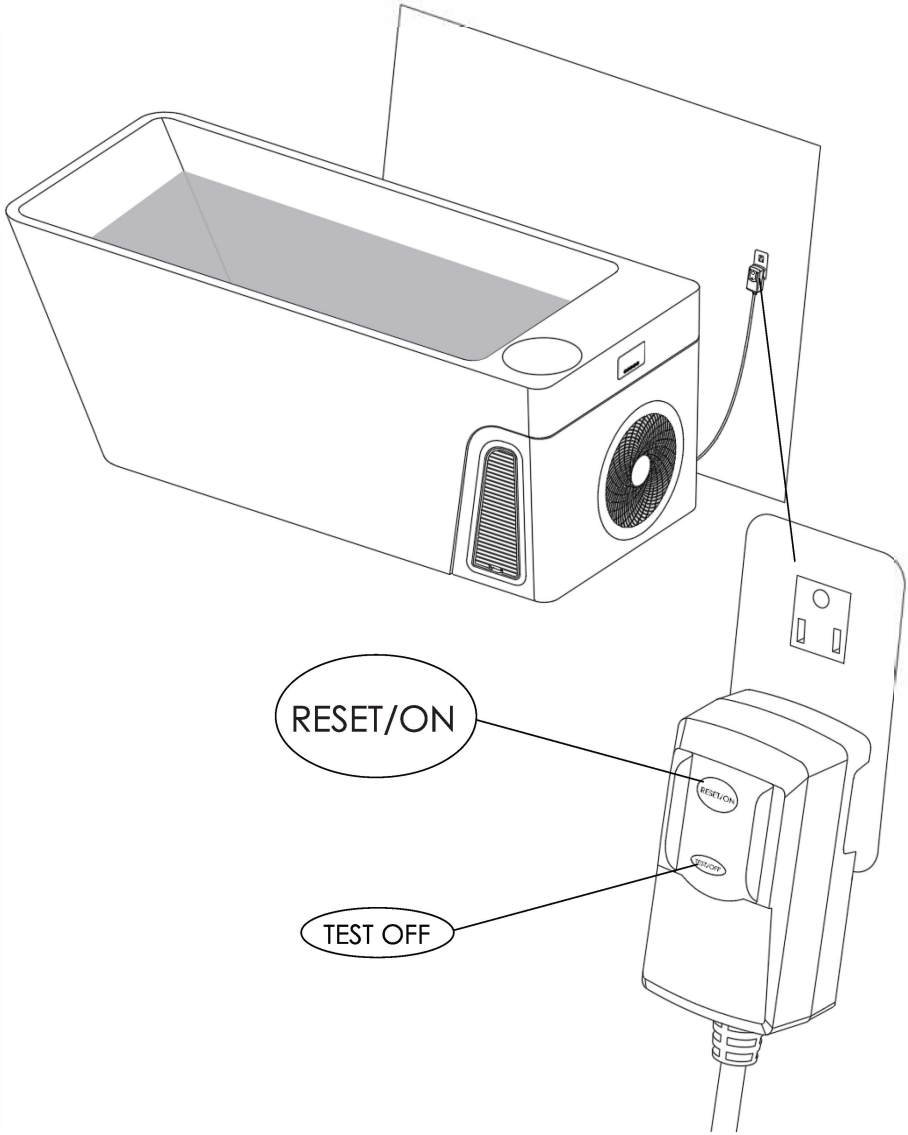


Img②

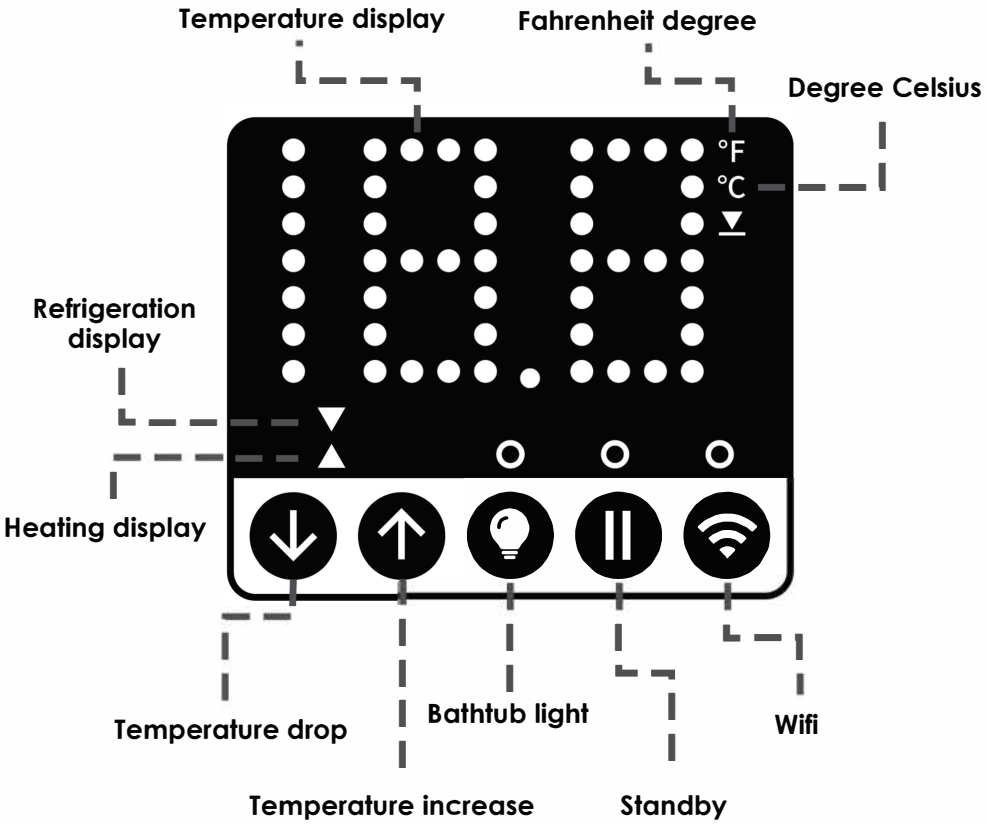


5. Power on

- Plug power cord into fixed socket (16A with ground, good grounding).
- Turn on leakage protection switch.



6. Control panel operation



Press: Decrease temperature;

Press: Start/Stop heating and cooling modes;

Press: Increase temperature;

Press: Display water flow data for 3 seconds;

Press and hold for 5 seconds: Enter the Wi-Fi connection interface;

Press and hold for 10 seconds: Enter the parameter setting interface.

Press: Turn on/off the tub light;

Add device through a mobile APP

Step 1: Download the mobile APP and complete the registration and login.

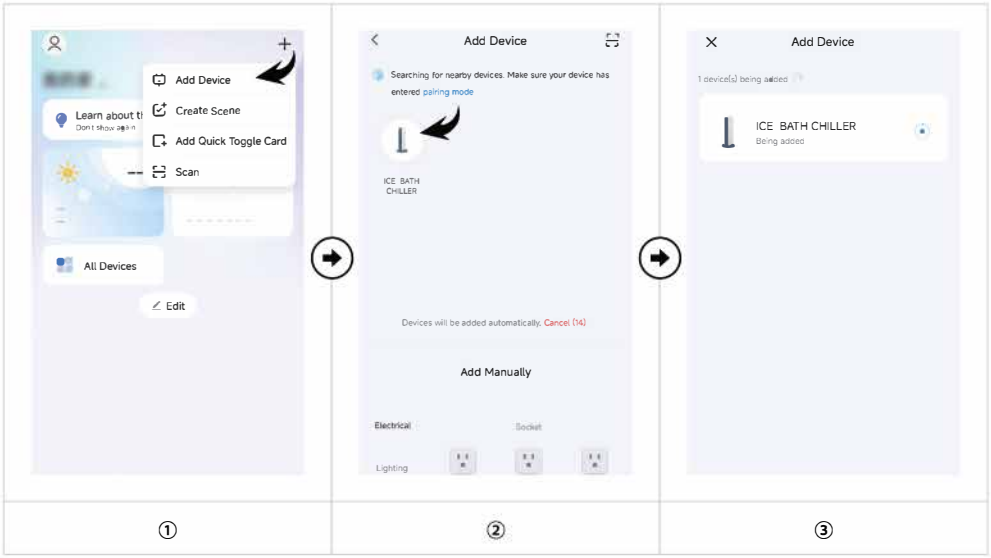
Step 2: 

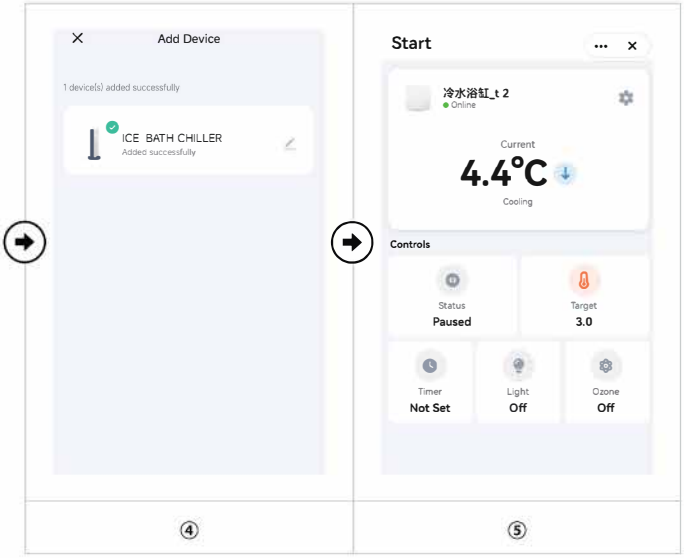
Press and hold for 5 seconds: Enter the Wi-Fi connection interface;

Step 3: 

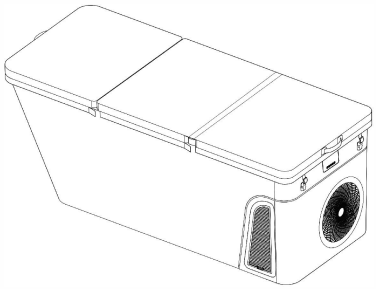
Turn on Bluetooth and Wi-Fi on your mobile phone.

Step 4: Open the APP, add Device and match the chiller, the steps are as follows:



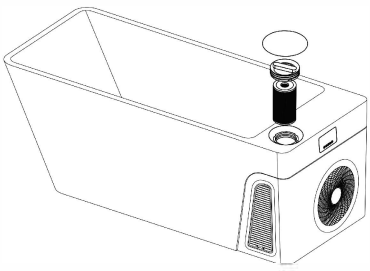


7. Cover with the insulation lid



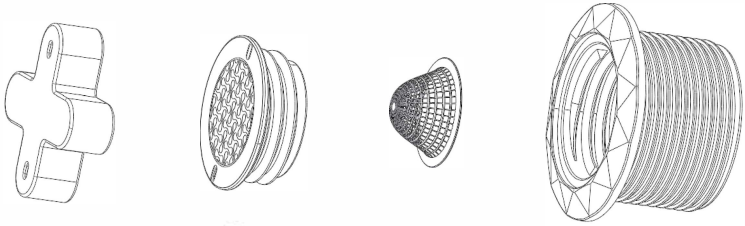
8. Replace pleated filter

Please replace the filter regularly, recommended once a month.



9. Bathtub stainless steel filter cleaning

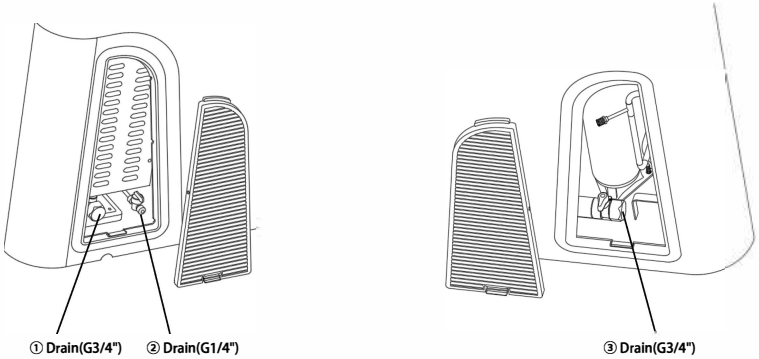
It is recommended that part ③ be cleaned once a week, when cleaning, you can open ② with ① and take out ③ for cleaning.



① ② ③ ④

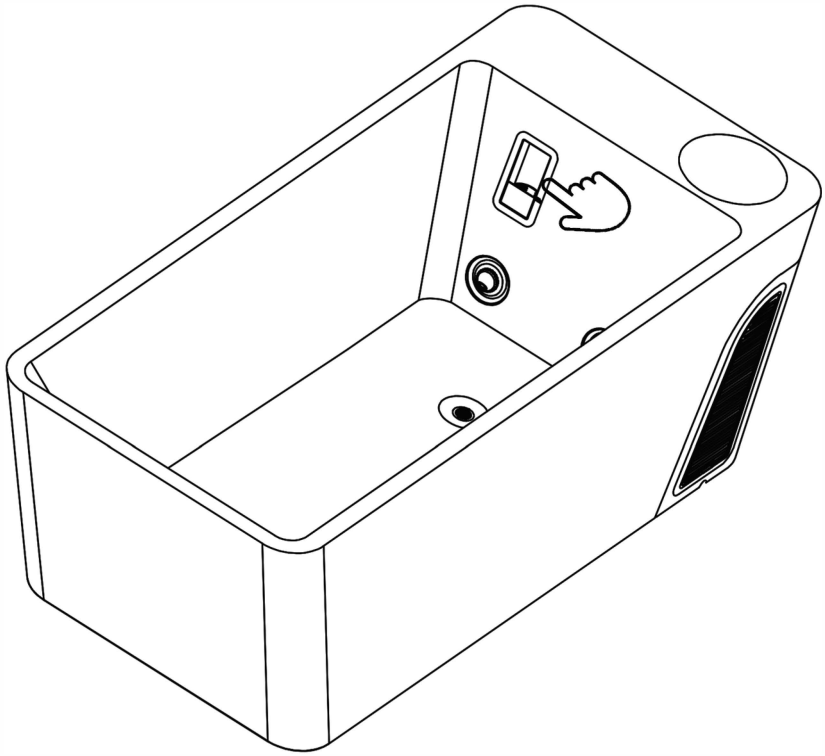
10. Drain

1)During normal use, please open drain port ① or ③ for drainage.
2)When the ambient temperature is lower than 2°C/36°F, the ①②③drain outlets willbe opened at the same time to ensure that allwater inside the machine is drained.



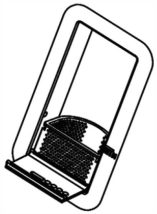
11. Strainer Disassembly

Please clean the filter regularly, once a month is recommended.





①



②



③

List of error codes

Error code	Description	Solution
E1	Environmental NTC Open Circuit	Please contact the manufacturer
E2	Water temperature NTC open circuit	
E3	Exhaust NTC open circuit	
E4	Low water flow protection	Please check whether the watercircuit is operating nommally
E5	Ambient temperature too high	Please keep the air in the chilleropen
E6	Ambient temperature too low	
E7	Water temperature too high	Please contact the manufacturer
E8	Water temperature too low	
E9	Discharge temperature too high	Please keep the air in the chilleropen
EA	Compressor current too low	Please contact the manufacturer

Warranty Coverage

1. Replacement of parts due to manufacturing or materal defects.

2. Product failure under normal use, A dated receipt is required for a valid-warranty claim. Warranty service is available within the warranty period. The warranty period for this product is 1 year starting from the date of purchase.

Warranty Invalidation

1. Damage caused by improper use, human error, or incorrect repair by non-professionals.

2. Problems occurring after the warranty period or due to improper use or maintenance.