

Installation Guide

产品安装使用说明书

Kohler Kitchen Water Filtering & Heating System STANCE® Series

科勒净热随心饮思丹系列

K-78433T-KH100-CP/K-78433T-KH200-AF



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* Cup is not included.

* 产品实物不含水杯。

English page 1-13

中文 页码 14-28

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KOHLER®

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Dear Customer

- Thank you for choosing the Kohler Drinking Water Filtration System STANCE Series.
- Please read this Installation Guide carefully prior to installation and operation of this system.
- You can also visit www.kohler.com.cn for an electronic copy of the Installation Guide or obtain the latest product information by following the official Kohler Water Filtration wechat account: kohlerwater.



Scan the QR code with WeChat

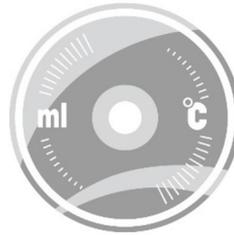
Follow Kohler Water Filtration

1. PRODUCT FUNCTION

- ❑ Reverse osmosis water purification
Providing clean and healthy drinking water using reverse osmosis and ultra violet sterilization.
- ❑ Ultrafast heating
The leading electric heating technology is used to instantly heating the water to the desired temperature when hot water is needed so as to avoid boiling water several times.
- ❑ Minimalist design
The minimalist design saves the most possible space of kitchen.
- ❑ Numerous temperature control and volume modes
The 4 different temperatures and 4 different volume choices satisfy various individual needs such as drinking water, preparing baby formula, tea, coffee, etc.
- ❑ Smart indicator, one-key operation
The filter status is indicated by time, volume of flow and TDS 3-D smart indicator.
Filter replacement, child safety lock and memory mode can all be selected with just one touch.



"Continuous" purification provides fresh and tasty water through thorough purification



Quick rotary control knob controls temperature and volume to satisfy various needs for water



Combination of multiple kitchen tools to save counter space in the kitchen

2. INTENDED USE

DANGER!

DANGER is used to indicate a hazard which could cause injury or death if ignored.

- ❑ **This product should not be operated by children; people with physical disabilities, sensory disabilities or intellectual disabilities; or people without the relevant experience or knowledge, unless a supervisor is present to ensure safe usage of the product;**
- ❑ **Do not use this product to filter water that is microbiologically unsafe or of unknown quality without adequate disinfection;**
- ❑ **Do not touch the plug or the electrically charged part of this device with wet hands;**
- ❑ **Unplug the product and make sure the water supply line is turned off prior to installation, inspection or repair;**
- ❑ **Do not install the product near a heat source;**
- ❑ **Do not touch the outlet and drain tubing. Water at high temperatures has a risk of causing severe burns;**
- ❑ **Because the length of the drain tubing, there is a delay after pressing the stop button, so please remove the cup only after the outlet water tubing is completely drained, so as to avoid burns.**
- ❑ **Please call the Kohler Hotline (800 820 2628 / 400 820 2628) for maintenance and repair. Do not disassemble the product yourself.**

CAUTION!

Caution is used when failure to follow directions could result in damage to equipment or property.

- Make certain that installation of the pipes and connectors comply with all state and local plumbing codes.
- Installation and maintenance of this product must be done by qualified plumbing professionals designated by dealers authorized by Kohler.
- This system must be installed in the cold water pipe line (5-38°C) and the filter as well as water pipes must be protected from freezing, which can cause cracking of the filter and water leakage. The system must be drained and turned off when room temperature drops below 5°C.
- The inlet pressure range of this system is 0.1 MPa-0.4 MPa. If water pressure exceeds 0.4 MPa, installation of a pressure limiting valve is required. (Please consult plumbing professionals or dealers authorized by Kohler for water pressure measurement);
- Do not install where water hammer conditions may occur. If water hammer conditions exist, installation of a water hammer arrester is required;
- Please install the product by following the instructions on the inlet and drainage pipes.
- Turn off the water supply line and unplug the product for prolonged periods of non-use;
- If the unit produces a strange noise or odd smell, immediately unplug the system from the electrical outlet and call the Kohler Service Center.
- Prior to moving the unit, be sure to turn off the water supply line and drain the system, so as to prevent water spilling into the inner components of the electronics.

Note

Note is used to emphasize installation, operation or maintenance information which is important, but does not present any hazard.

- Please install the product on a leveled platform;
- Do not use filtered water for the water exchange of an aquarium or a fishbowl;
- This system must only be operated indoors, be placed in a dry and well-ventilated place, and be protected from direct sunlight.
- This machine has been washed and cleaned before shipping. It is recommended that users should clean the system again before usage, and do not drink the first 2 L of filtered water; When dispensing water, do not move the product.

3. PRODUCT SPECIFICATION

SKU	K-78433T-KH100-CP	K-78433T-KH200-AF
Product Name	Kohler Drinking Water Filtration System STANCE 100- Silver	Kohler Drinking Water Filtration System STANCE 200- Gold
Product Model Number	Kohler KH100 Reverse Osmosis Drinking Water System	Kohler KH200 Reverse Osmosis Drinking Water System
Mode of Purification	Composite Activated Carbon Filter--Reverse Osmosis Filter-- Odor-Free Carbon Filter--Double Ultraviolet Sterilization Device	
Rated Voltage/Frequency	220V~ /50HZ	
Power consumption	2200 W	
Type of Protection against Electric Shock	Type I	
Volume of Water Tank	1.5 L	
Product Dimensions	188 X 418 X 430 mm (W*D*H)	
Net Weight/Total Weight	10kg /12kg	
Requirements for Inlet Pressure	0.1~0.4 MPa (14.5 psi~ 60 psi)	
Working Pressure	0.4~0.7 MPa (60 psi~ 101 psi)	
Working Temperature	5~38 °C (41-100 °F)	
Requirements for inlet water source	Municipal Water Supply	
Rated Flow Rate	0.13 L/min ¹	
Daily Production Rate	50 gpd (about 190 L/day)	
Hot Water Production Rate	8L/h (>85 °C)	
Rated Capacity	3000 L	
Recovery Rate	1:2 ²	
Grade I Composite Activated Carbon Filter	Changing the filter every 9 months or after processing 4000 L (chlorine reduction) of water is recommended ³	
High Efficacy Reverse Osmosis Filter	Changing the filter every 2 years is recommended ³	
Odor-Free Carbon Filter	Changing the filter every 12 months or after processing 2000 L (chlorine reduction) of water is recommended ³	
Responsible Provider	KOHLER CHINA INVESTMENT CO., LTD	
Product Implementation Standard Number	Q31/0108000050C001	
Health Certificate Document Number	Min Wei Shuei Zi (2016) No. 0114	

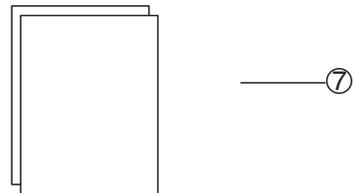
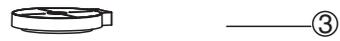
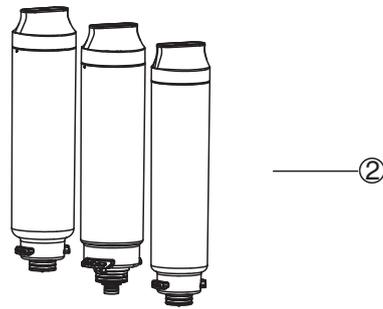
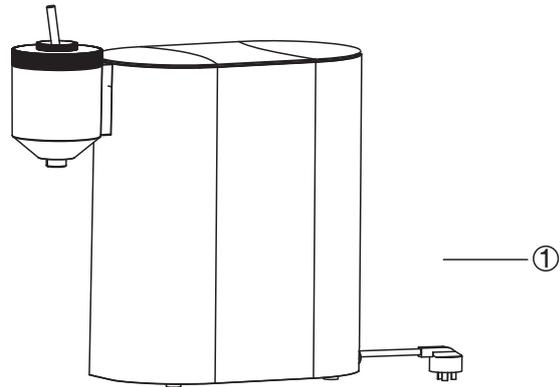
Note: The aforementioned data are collected under standard laboratory test conditions.

1. Decreased water pressure or decreased temperature would reduce water production (flow rate of water production) .
Test conditions, with a pressure at 40 psi, 25°C, 250 mg/L NaCl solution influent;
2. The recovery rate may vary with pressure or temperature;
3. The filter performance varies depending on local water quality and water consumption.

4. INSTALLATION

Packaging List

1. Main Body: Main Body, Cover
2. 3 filters per set
3. Drip Tray
4. Inlet tubing, outlet tubing (1/4")
5. Inlet water supply adapter
6. Drain Saddle Clamp Kit
7. Installation Guide & Service Parts Page & Compliance Certification



Required Tools & Materials (not included)



Assorted
Screwdrivers



Adjustable
Wrench



Utility Knife or
Tube cutter



Thread
Sealant Tape



Pencil



Towels



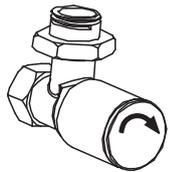
Measure Tape



Drill

Step 1: Making inlet connections

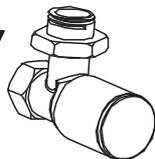
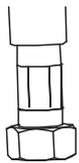
1. Turn off the cold water supply valve and drain the water inside the faucet as much as possible; (Figure 1)
2. Disconnect the cold water line from the threaded stub on the bottom of the tap faucet; (Figure 2)
3. Screw the water supply adapter - female threaded stub to the cold water supply valve's male threads. Tighten it with a wrench. Screw the female threaded tap faucet stub to the water supply adapter with a wrench. (Figure 3)
4. Connect one end of the 1/4" plastic tubing to the inlet water supply adapter, and connect the other end of the 1/4" plastic tubing to the filter inlet port.



Cold Water Supply Valve

Fig.#1

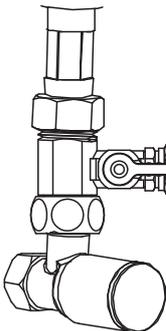
Stub of Tap Faucet



Cold Water Supply Valve

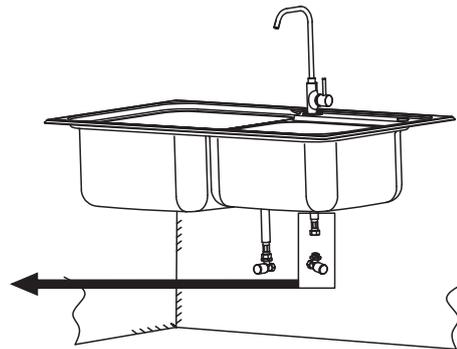
Fig.#2

Stub of Tap Faucet



Water Supply Adapter

Fig.#3



Step 2: Making drain connections

1. Affix a saddle clamp onto the drain tubing and insert the 1/4" drain tubing. (Figure 4)
2. Connect the other end of the 1/4" drain tubing to the drain port.

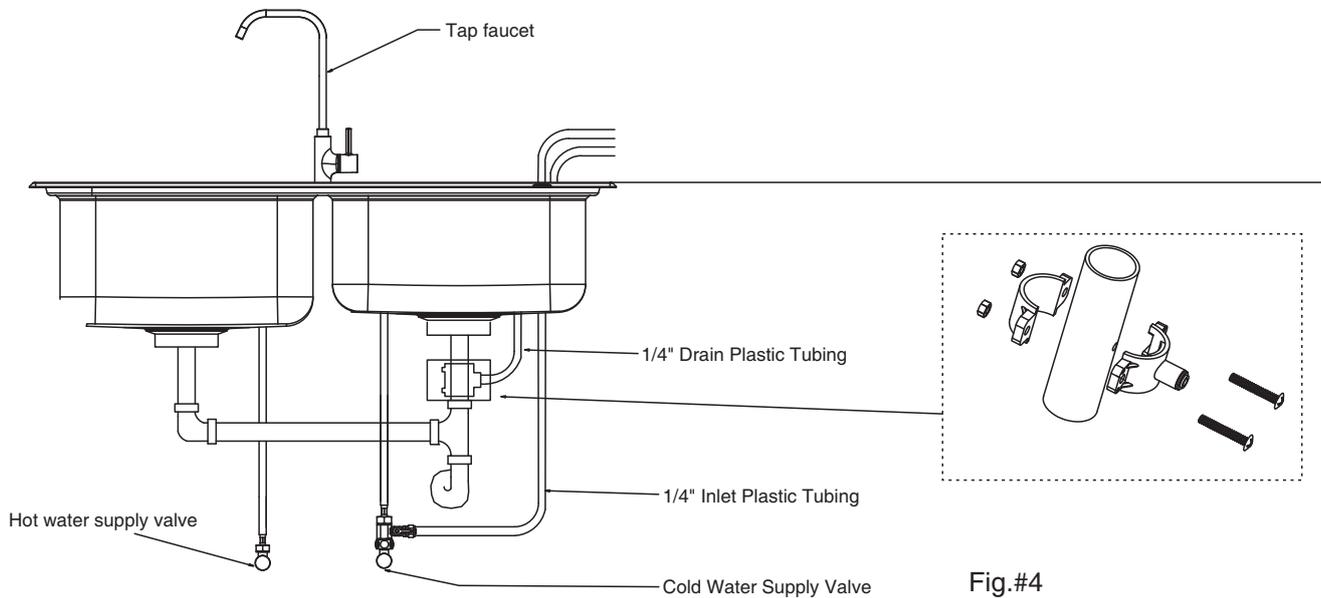
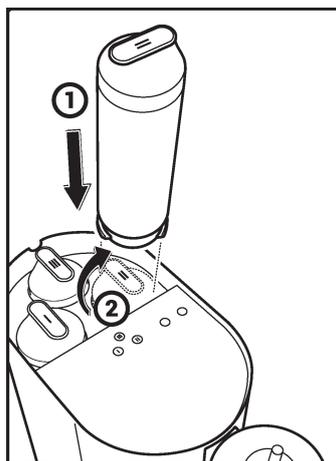


Fig.#4

Step 3: Installing filter cartridges

1. Remove and discard the packaging and take off the dustproof cap.
2. Place the filter into the filter bucket according to the corresponding steps, rotate the filter by 90 degrees, and make sure the filter is rotated to the correct position by matching the marks on the Top.



Note:

- Before installing or replacing filters, please make sure the cold water supply valve and power are turned off.
- A bump to the touch indicates the filter is in place. Confirm the filter rubber indicator is in a vertical position. If it is not installed properly, the filter may leak water.

Step 4: Start-up and operation

1. Open the cold water supply valve and check if the tubing is leaking. If not, proceed to the next step;
2. Turn on the power;
3. When the system is turned on for the first time or after filter replacement, it will automatically start washout and tubing cleaning procedures, which will last about 30 minutes.
4. After the washout procedure is completed, produce about 1 L of purified water each in the normal temperature and high temperature modes, to determine whether the system is operating normally.
5. If the system work normally, simply attach the water collection disc to the water collection site (with the built-in magnet) on the front of the unit to complete installation.

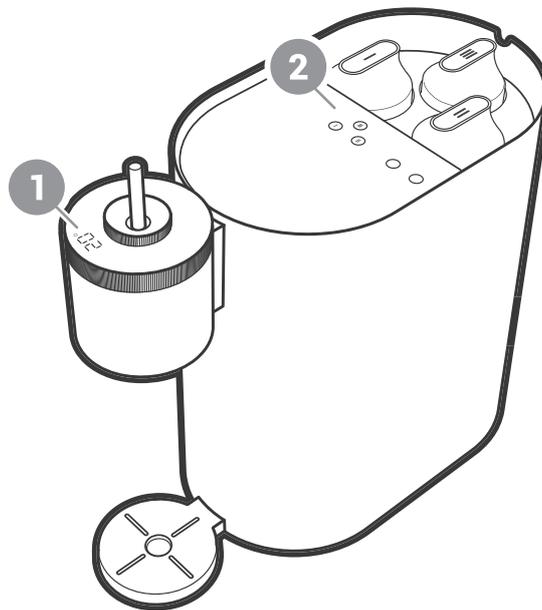
DANGER!

- Do not touch the plug or the electrically charged part of this device with wet hands.
- If the unit produces a strange noise or odd smell, immediately unplug the system from the electrical outlet and call the Kohler Service Center.

Note:

- The system will not be operable immediately after starting up, because it is performing the self-cleaning procedure. Please be patient.
- The unit is washed before shipping and the water produced initially (approximately 1 liter) cannot be used for drinking.

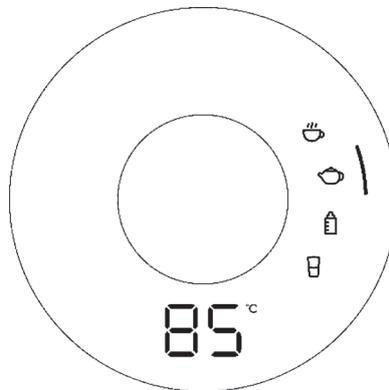
5. OPERATION INSTRUCTIONS



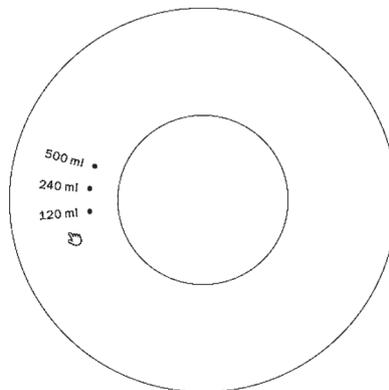
Product operation is divided into two parts:

- 1 Primary controls,
- 2 Inner control panel.

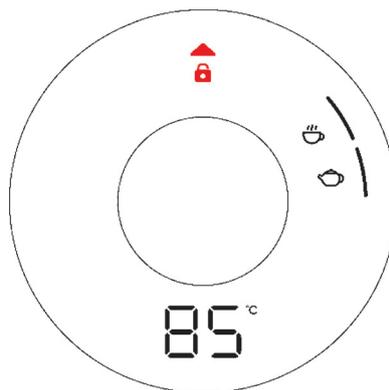
- a. **Temperature indicator:** When selecting temperature modes, the display panel will show the pre-set temperature of each mode.
When dispensing water, the display panel will show the actual temperature of the water.
(Note: There will be slight deviations between the displayed water temperature and the pre-set temperature)



- b. **Water volume indicator:** See the light indicator of the water volume knob.



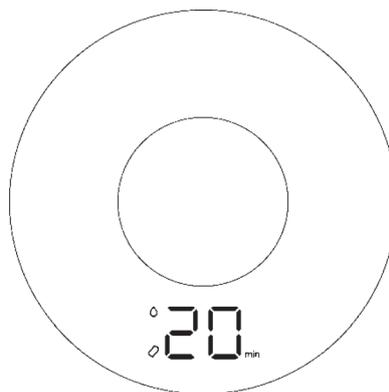
- c. **Child safety lock indicator:** When selecting hot water (hot water refers to the 85°C and 95°C levels), the child safety lock will blink with two short beeps if the lock is not turned off.



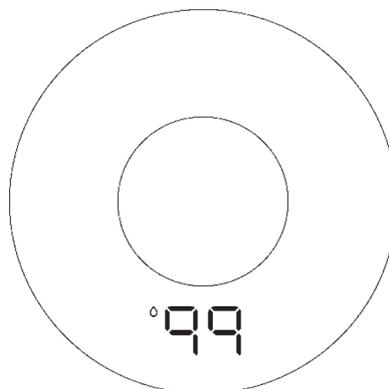
- d. **Filter indicator:** The filter is indicated by a red light
 Alert: The red light of the filter indicator stays on
 Expiration: The red light of the filter indicator is blinking



- e. **Self-cleaning countdown reminder:** The system will display a rough estimate of the remaining time for washout when in the self-cleaning state.
 Filter washout usually takes: 20 minutes
 The time for water tank cleaning is usually: 12 minutes



- f. **Water tank insufficient water feed reminder:** The reminder indicates the water tank contains insufficient water, so please wait for the system to produce more water. Water will be filled during the 99-second countdown.



- g. **Child safety lock mode reminder:** The child safety lock mode is on when the light is on, and the child safety lock mode is off when the light is off.
 h. **Memory mode reminder:** The memory mode is on when the light is on, and the memory mode is off when the light is off.

Please carefully read and understand the following supplementary information on the product

1. Start-up

The system will proceed to the three-stage filter washout and water production after turning on the machine for the first time. Please be patient and wait for about 30 minutes. (The waiting period varies depending on locations and temperatures)

2. Water tank washout function

Within 5 seconds after the unit is turned on, pull the stick back to cancel or activate the washout function after each start-up.

(The preset mode of this system is draining the water tank followed by washout and water feeding)

3. 36 hours washout

This system will drain the water tank and perform washout & water feeding if it remains in a non-operation mode for 36 hours.

4. 72 hours standby

This system will automatically enter sleep mode if it remains in a non-operation mode for 72 hours. Press any button to activate the system.

Note: Activating the system at this point will start the self-cleaning procedure. Please wait for the self-cleaning countdown.

5. Ultraviolet Indicator

When the ultraviolet indicator light is on, it means the UV light is in the working state.

The UV light will be turned on every 4 hours for sterilization.

6. FILTER CARTRIDGE REPLACEMENT

Please replace filters periodically when prompted by the indicator.

The corresponding filter model numbers are as follows:

System Model	K-78433T-KH100-CP	K-78433T-KH200-AF	Expected replacement Cycle
First Stage Stance-Composite Activated Carbon Filter	K-78435T-R1-01R		9 month or 4000L
Second Stage Filter Stance-High Efficacy Reverse Osmosis Filter	K-78435T-R2-01R		24 month
Third Stage Filter Stance-Odor-Free Carbon Filter	K-78435T-R3-01R		12 month or 2000L

Steps to replace filter are as follows:

1. Turn off the water supply and power;
2. Rotate the filter by 90 degrees and remove the old filter;
3. Remove the filter packaging and take off the dustproof cap.
Place the filter into the filter bucket according to the corresponding steps, rotate the filter by 90 degrees, and make sure the filter is rotated to the correct position.
4. Turn on the water supply and power;
5. Press the Reset Button corresponding to the specific filter for 5 seconds;
6. The system will enter the self-cleaning mode- the white light that corresponds to filter replacement will blink.
Wait for about 20 minutes for filter washout;
7. Wait until the filter light becomes steady white before using the system.

7. TROUBLESHOOTING GUIDE

Attention: The following conditions are not product malfunctions.

No.	QUESTION	EXPLAIN
1	Unit noise. The unit will produce noise in non-operation mode.	This is normal. While in non-operation mode, the unit will produce purified water to fill the water tank when the inner water tank is not full. In addition, the unit will automatically wash the water tank, produce water and fill the tank if remains in the non-operation mode for 36 hours.
2	The unit is not in the operation mode and the display shows a countdown timer.	<ol style="list-style-type: none"> 1. When there is insufficient water in the water tank of the unit, then it is necessary to wait for the unit to take in more water (about 99 seconds). 2. Filter washout countdown (about 20 minutes) 3. Water tank cleaning countdown (about 12 minutes)
3	The display shows a red filter indicator.	This is a reminder for filter change. Please replace filters when prompted by the indicator.
4	No display on the unit.	The unit will enter sleep mode if it remains in the non-operation mode for 72 hours. Press any key to activate the system. Note: Activating the system at this point will start the self-cleaning procedure. Please wait for the self-cleaning countdown.

Troubleshooting Guide

Display of the malfunction code	Definition of malfunction	Possible cause	Possible Solution
E01	Insufficient water feed	Insufficient feed water pressure.	Check and make sure the household water supply is turned on. Check if the household water pressure meets the requirement of >0.1MPa
E02	Leaking issue	Detection of leaks by the leaking sensor.	Shut off the electrical power. Check if the unit is leaking, Check the surroundings and bottom of the machine for water marks. Wipe dry the water marks and water on the leaking sensor located at the bottom of the unit.
E3	Inlet water temperature malfunction	If the inlet water temperature is lower than 5°C or higher than 40°C, then there will be heating. The water inlet electromagnetic valve (always-open type) will be turned off and an alarm will be sounded.	Heating will be automatically restored when the water temperature returns to the normal range between 5°C and 40°C.
E4	Unusual start of the low pressure switch		Call the Kohler Service Center to solve the issue.
E5	Short circuit/open circuit of the water outlet temperature sensor		
E6	Short circuit/open circuit of the water inlet temperature sensor		
E7	Short circuit/open circuit of the over-temperature protection sensor		
E8	Heating element failure		
E9	Connection failure		
EA	Liquid level sensor failure		

DANGER!

Electric shock hazard! Unplug the unit before performing service or maintenance.

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亲爱的客户

- 感谢您选择科勒净热随心饮思丹系列产品。
- 请在安装、使用本产品之前阅读此产品安装说明书。
- 您也可以访问 www.kohler.com.cn 获得电子版产品安装说明书或关注科勒净水公众号[kohlerwater]了解产品最新详细信息。



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一、产品功能

- 反渗透纯净制水
利用反渗透、UV杀菌原理提供干净、健康的饮用水
- 极速加热
采用领先电热技术，仅在取热水时启动加热，极速达到需求的温度，避免千滚水
- 极简设计
极简设计，最大化节省厨房操作空间
- 丰富温控、水量模式
提供4种温度、4种水量模式，满足日常饮水、泡奶粉、喝茶、咖啡等各种个性化需求
- 智能提示、一键操作
滤芯采用时间、流量、TDS三维智能提示
滤芯更换、童锁模式、记忆模式均可一键选择



“全程”净彻过滤，滤出鲜活好水



快捷旋控定温定量 满足多种用水需求



多项厨房用具集成，节省厨房台面空间

二、安装之前

⚠ 警告！

警告通常表示存在着危险情况，如果忽视可能会导致财产损失或人员伤亡。

- 本产品不可由儿童、或身体、感官或智力残障人士、或无相关经验与知识之人士单独使用，除非有监护人确保其能够安全使用本产品；
- 本产品禁止过滤有微生物污染或未经消毒的水质不明的水；
- 请勿以湿手触摸插头或设备带电部分；
- 安装、检查、维修产品前，请确保机器处于断电状态、确保产品水源关闭；
- 请勿将产品安装在靠近热源的位置；
- 请勿立刻触碰出水以及排水管，高温水有严重烫伤风险；
- 因出水管路有一定长度，产品停水有一定延迟时间，请等出水嘴流完后再取走杯子，以免烫伤。
- 器具不得浸入水中清洗。
- 如果电源线损坏，为了避免危险，必须由制造商其维修部或类似部门的专业人员更换。
- 需要维修时请联系科勒热线(800 820 2628 / 400 820 2628)，请勿自行拆卸产品。

小心!

小心通常表示存在着危险情况，如果忽视可能会导致财产损失。

- 确保管路安装过程及连接件符合当地管道施工标准规范；
- 本系统必须委托科勒授权的经销商制定的专业水管安装维护人员进行安装及维护；
- 本系统必须安装在冷水管(5~38°C)，当室温低于5摄氏度时应检查水路，并排干净水器、停用，防止水在产品内部结冰膨胀导致滤芯、管路开裂漏水；
- 本系统进水压力范围为0.1MPa~0.4MPa，如果安装处水压超过0.4MPa，必须加装减压阀。(测量水压，请咨询专业水管维护或科勒授权经销商)；
- 本系统尽量避免长期安装在有强水锤的地方，如存在水锤现象，必须加装水锤消除器；
- 请按照进水、排水口标识进行产品安装；
- 长时间不使用该产品，请关闭水源，拔掉电源；
- 如有异常的响声、气味，请立即拔掉电源，并联系科勒售后；
- 产品搬运时，请关闭水源，将机器内部水放光，再进行搬运，以防洒水在内部电器元件。

注意

注意通常强调安装、操作及维护的重要信息，一般不会造成财产及人身损害。

- 请将产品安装在水平的台面使用；
- 请不要用过滤后的水养鱼；
- 本机仅限于室内使用，置于干燥、通风和无阳光直射的地方；
- 本机器出厂时已经清洗处理，为确保卫生，建议用户使用时再次清洗，将开始出来的2L左右水不做饮用；
- 出水时，请不要移动产品。
- 清洗时，请勿用酒精。请用中性清洁剂或者清水配合软布擦拭等。

三、产品规格

SKU	K-78433T-KH100-CP	K-78433T-KH200-AF
产品名称	科勒净热随心饮思丹100-科幻银	科勒净热随心饮思丹200-法兰金
产品型号	科勒牌KH100型	科勒牌KH200型
净化方式	复合活性炭—反渗透膜—净味活性炭棒—双重紫外杀菌装置	
额定电压/频率	220V~ /50HZ	
额定总功率	2200 W	
防触电保护类型	I类	
水箱容积	1.5 L	
产品尺寸	188X418X430 (宽X长X高)	
净重/毛重	10kg /12kg	
进水水压	0.1~0.4 MPa (14.5 psi~ 60 psi)	
工作压力	0.4~0.7 MPa (60 psi~ 101 psi)	
工作温度	5~38 °C (41-100 °F)	
进水水源要求	市政自来水	
出水水质	符合《生活饮用水水质处理器卫生安全与功能评价规范--反渗透水处理器》(2001)的要求	
额定流速	0.13 L/min ¹	
日产水量	50 gpd (约190 升/天)	
额定制热水能力	8L/h (>85°C)	
额定处理量	3000 L	
纯废水比	1:2 ²	
第一级复合活性炭	建议使用9个月时间或处理量4000L更换滤芯 ³	
高效反渗透膜	建议使用2年时间, 更换滤芯 ³	
净味活性炭棒	建议使用12个月时间或处理量2000L更换滤芯 ³	
产品责任单位	科勒(中国)投资有限公司	
实际生产企业及地址	厦门建霖工业有限公司 厦门市同安区工业集中区思明园302-302、307-308号	
产品执行标准号	Q31/0108000050C001	
卫生许可批件文号	闽卫水字(2016) 第0114号	

注：以上数据来自实验室标准测试条件。

1、在25摄氏度、40psi、250mg/L NaCl 溶液进水的测试条件下。

注意：水压降低、温度降低均会降低RO制水流速；

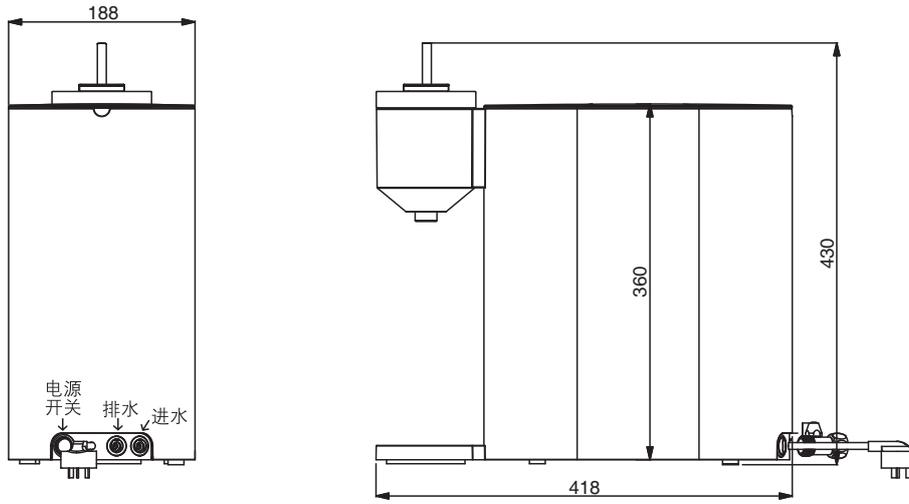
2、纯废水比会随压力、温度有变化；

3、滤芯寿命与各地水质及用水量有关。

尺寸图

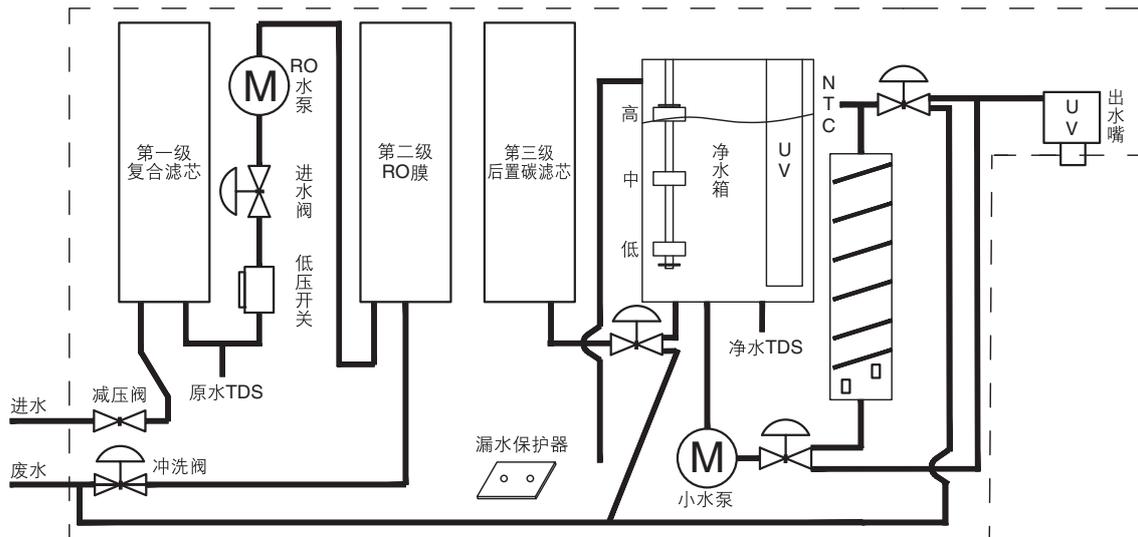
参考值

单位: 毫米

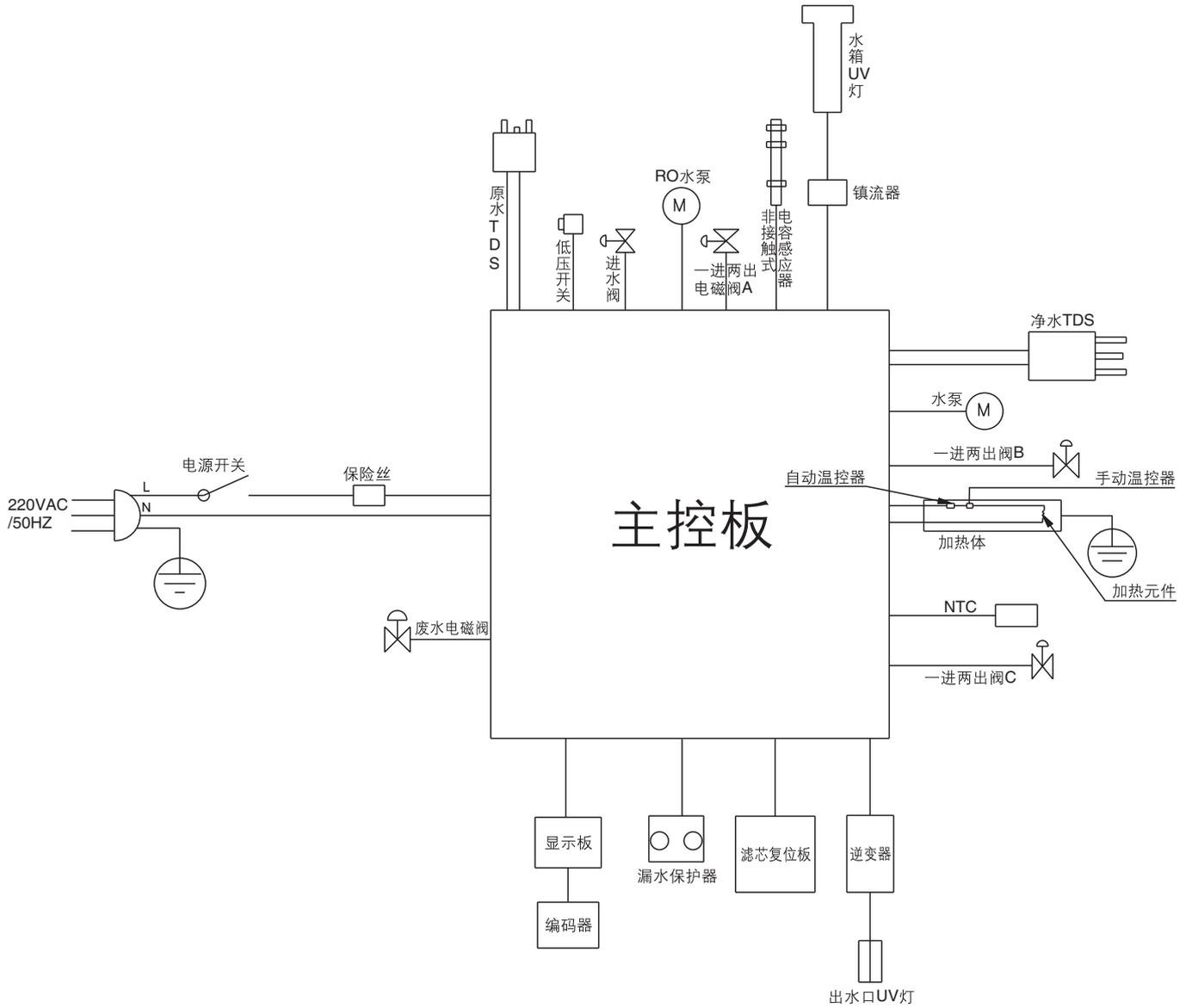


* 科勒公司保留随时变更图中标示尺寸的权利，无需另行通知。

水路图



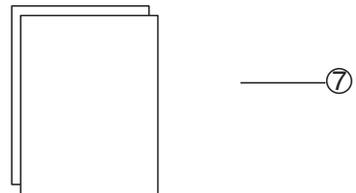
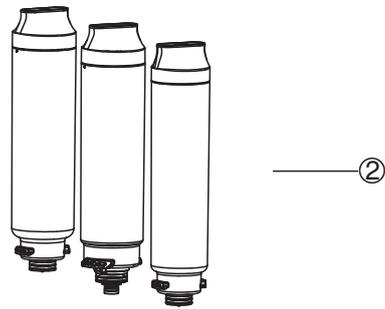
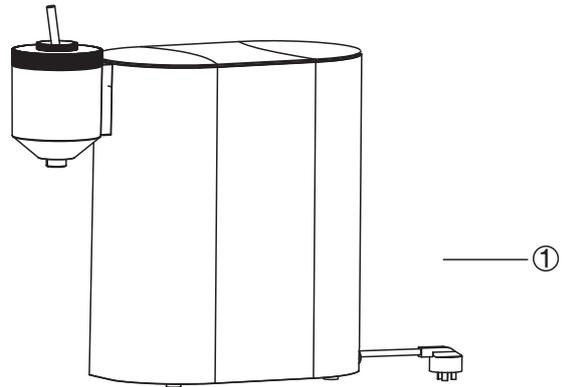
电气图



四、安装步骤

装箱清单

1. 主机：机箱、盖板
2. 1组3个滤芯
3. 积水盘
4. 进水管、排水管(2分)
5. 进水三通球阀
6. 废水夹组件
7. 说明书、维修零件图与合格证



所备工具及物料(自备)



各式螺丝刀



活动扳钳



美工刀或切管器



食品级生胶带



铅笔



擦布



卷尺



电钻

步骤一、进水管路连接

1. 关闭冷水阀门、并将龙头内水尽量排空；(图1)
2. 将连接自来水龙头进水管螺纹端口从冷水阀门上拧开；(图2)
3. 将三通球阀的内螺纹端口接到冷水阀门的外螺纹上，用活动扳手拧紧，再将自来水龙头进水管内螺纹接头接到三通球阀的外螺纹接口，用活动扳手拧紧；(图3)
4. 将2分管的一端和三通球阀连接：将进水三通球阀上的螺母拧下，将白色进水管穿过螺母，插在进水三通球阀上，并用活动扳手将螺母拧紧。
5. 将机器后方的进水、出水口堵头拔掉。
6. 将2分管的另外一端和机器后方的进水口连接。

注意：

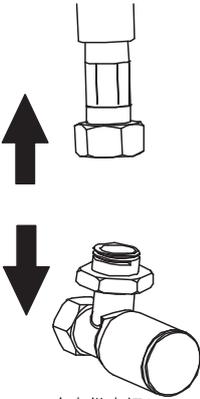
- 安装三通球阀时，切勿漏装密封垫圈。
- 当白色进水管与三通球阀不易装配时，请用热水浸泡，在进行装配。
- 务必确保进水管与三通球阀连接完好。
- 拔掉堵头的方法：用手指将快接夹头推向接头正面，夹头到位后，可以拆下堵头。
- 确保管子插到标志处。



冷水供水阀

图1

自来水龙头进水端



冷水供水阀

图2

自来水龙头进水端

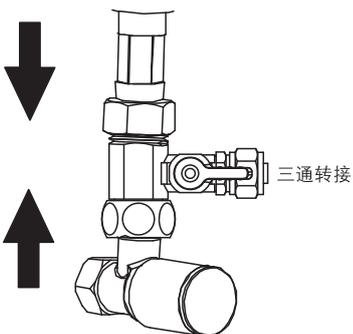
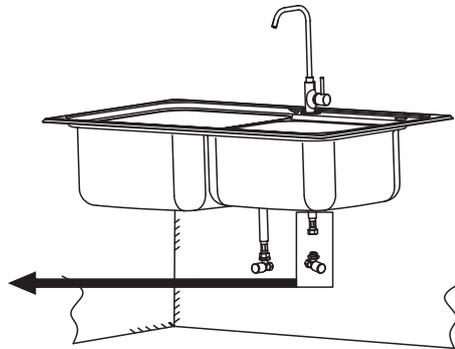


图3

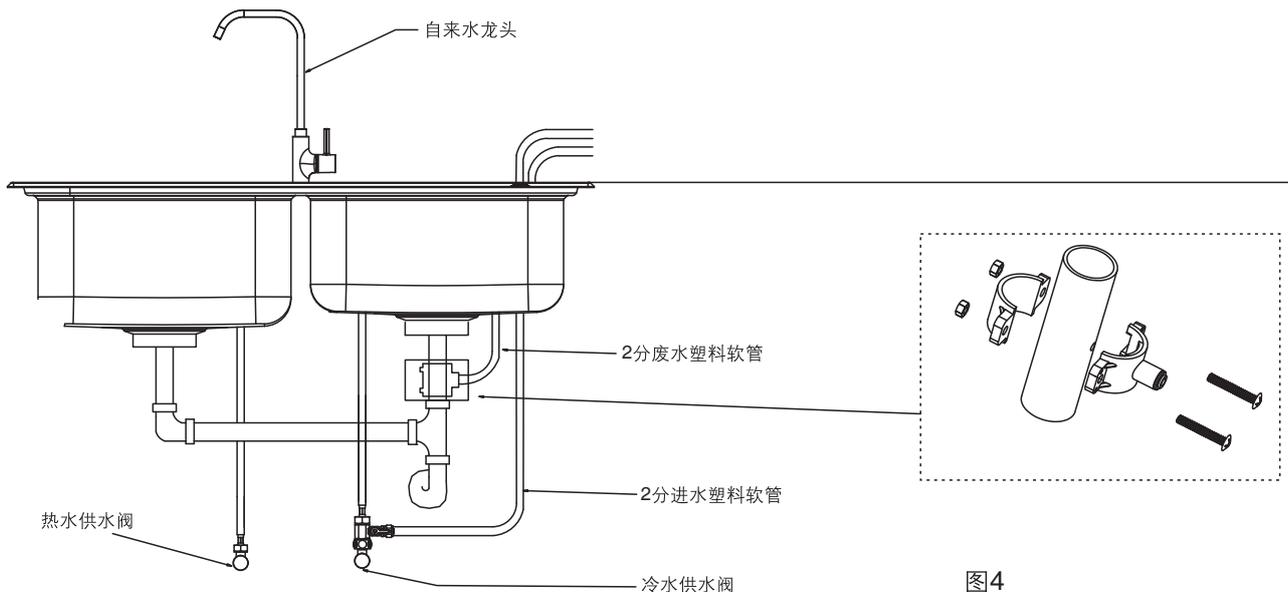


步骤二、排水管路连接

1. 取出废水夹，撕掉密封垫背胶。将密封垫背胶粘到废水夹内壁上，确保密封垫片上的孔对准废水夹上的孔。
2. 用电钻在水槽排水管钻1个直径8mm左右的圆孔
3. 将废水管一段穿入废水夹的开孔，确保管子伸出。将废水管插入排水管的圆孔内，安装废水夹，用螺丝刀拧紧螺丝。
4. 废水管的另一端由水槽圆孔处穿出台面，连接产品的排水口。

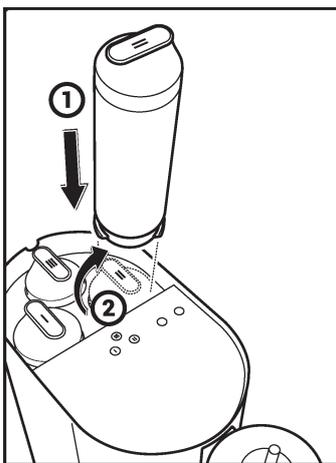
注意：

- 废水可以直接排放，也可以收集用于冲洗马桶、拖地等用途。
- 若收集使用，请及时检查容器是否水满，避免溢出。



步骤三、安装滤芯

1. 拆除滤芯包装：
2. 将滤芯按照对应顺序将滤芯按照对应顺序放入滤芯桶内，再顺时针旋转90°，请保证滤芯旋转到位，请务必对齐丝印点。



注意：

- 安装、更换滤芯之前，请关闭冷水进水阀、关闭电源。
- 滤芯安装到位时有凸点手感提示、并确认滤芯橡胶指示上下垂直，如果滤芯没有安装到位，有漏水风险！

步骤四、启动、运行

1. 打开冷水阀门、检查管路是否有漏水情况，如无，进入下一步；
2. 打开电源(电源开关在背部)；
3. 机器首次使用时，会自动进行滤芯清洗、系统管路清洗，约30分钟。
4. 待机器清洗完成后，请用常温、高温模式制作约1L净水，判断系统是否运行正常，并清洗管路。
5. 若运行正常，将积水盘吸附于产品正前方接水位置即可(内置磁铁)，完成产品安装，开始使用。

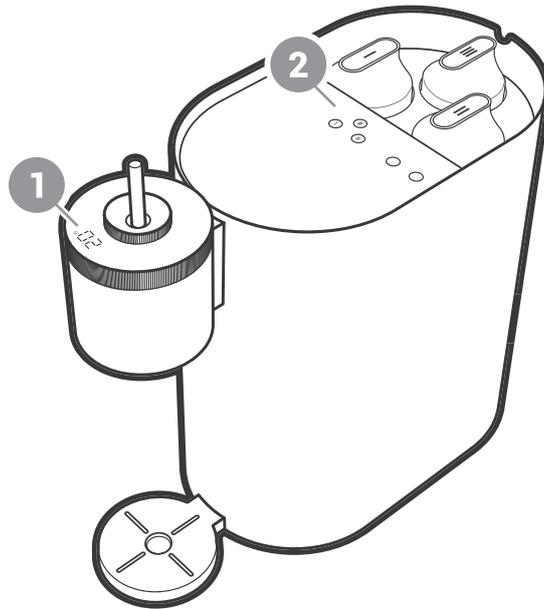
⚠ 警告！

- 请勿以湿手触摸插头或设备带电部分。
- 如有异常的响声、气味，请立即拔掉电源，并联系科勒售后。

注意：

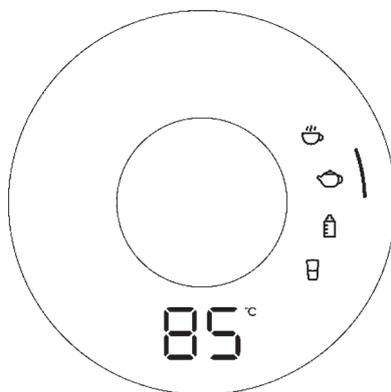
- 机器开机不能立即使用，因为机器正在进行自清洗操作。请耐心等待。
- 产品出厂前已经清洗，为确保卫生，机器最初制备的2L水不建议饮用。

五、产品使用

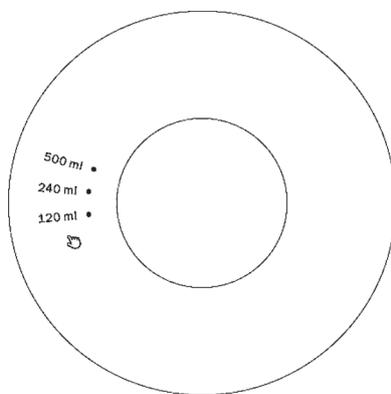


产品操控分两个区域，1为主要操控区域，2为内操控板。

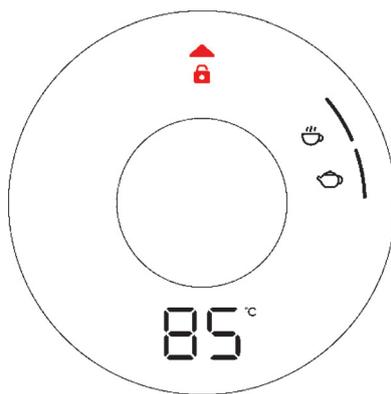
- a. 温度提示：选择温度模式时，显示屏会显示模式的预设温度。
出水时，显示屏显示出水的实际温度。
(注意：出水过程的水温显示，与预设温度会存在一定偏差。)



- b. 水量提示：见水量旋钮灯光提示。



- c. 童锁提示：选择热水出水(热水指85°C和95°C两个档位)，若未解除童锁，童锁闪烁并蜂鸣两声提示。
向后推动摇杆，可以解除童锁。



d. 滤芯提示：滤芯图标显示为红色

预警：滤芯图标红色常亮

到期：滤芯图标红色闪烁

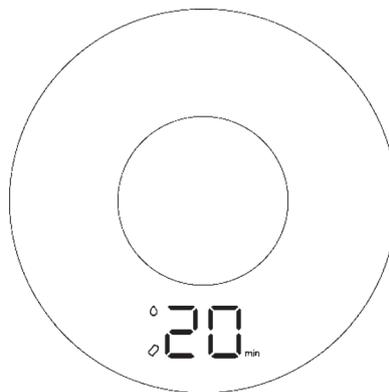


e. 自清洗计时提醒：机器进行自清洗状态时，会显示水箱清洗剩余的大致时间。

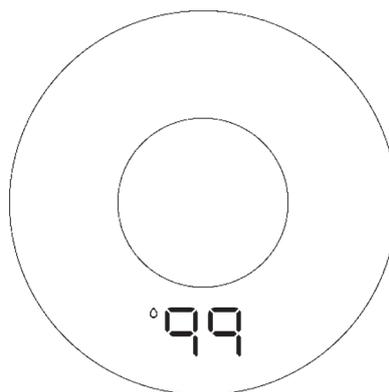
滤芯清洗一般为：20分钟

水箱清洗时间一般为：12分钟

注意：根据各地温度水质条件，时间略有不同，最后1分钟会适当延长。



f. 水箱缺水提醒：提示机器水箱缺水，请等待机器制水后再使用，99秒倒计时短暂补水。



g. 童锁模式提醒：灯光亮为童锁模式，灯光灭为关闭童锁模式。

h. 记忆模式提示：灯光亮为记忆模式，灯光灭为取消记忆模式。

如下产品信息，敬请了解

1. 开机

该机器首次开机，需要进行三级滤芯冲洗，请耐心等待约30分钟。(等待时间根据各个地区、温度不同而异)

2. 水箱清洗功能

在机器开机5秒内，将摇杆向后拉动可以取消或者启动机器每次开机的水箱清洗功能。

(注：该机器出厂设置为每次开机时，将水箱的水排掉清洗，重新补水。

每次开机5秒内，均可以设置此功能。)

3. 36小时清洗

该机器若36小时不使用，会自动将水箱的水排掉清洗，重新补水

4. 72小时待机

该机器若72小时不使用，自动进入休眠状态，操作任意按键即可唤醒。

注意：唤醒机器时，会自动清洗水箱，请等待水箱清洗倒计时。

5. UV指示灯

该机器UV指示灯亮，代表UV灯处于工作状态。

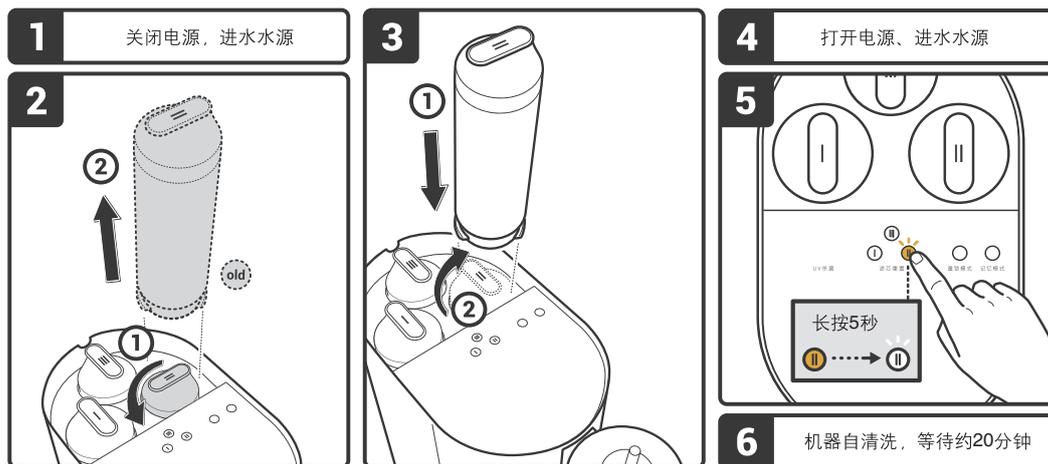
UV定期每4小时启动杀菌，杀菌率>99.9%。

六、滤芯更换

请按照产品滤芯提醒，对滤芯进行定期更换。

该产品对应的滤芯型号如下：

整机型号	K-78433T-KH100-CP	K-78433T-KH200-AF	建议更换周期
第一级 思丹-复合活性炭	K-78435T-R1-01R		9个月 或4000L
第二级滤芯 思丹-高效反渗透膜	K-78435T-R2-01R		24个月
第三级滤芯 思丹-净味活性炭棒	K-78435T-R3-01R		12个月 或2000L



更换滤芯步骤如下：

1. 关闭水源、电源；
2. 将滤芯逆时针方向旋转90°，取出到期的滤芯；
3. 拆除滤芯包装、取下防尘盖
将滤芯按照对应顺序放入滤芯桶内，再顺时针方向旋转90°，请保证滤芯旋转到位；
4. 打开水源、电源；
5. 长按对应滤芯的复位键5秒；
6. 机器进入自清洗模式—更换滤芯对应的白灯闪烁，等待约20分钟滤芯冲洗时间；
7. 待滤芯灯光恢复白色常亮，产品即可正常使用。

注意：

滤芯提示编号对应如下：

- 00 - UV灯到期
- 01 - 第一级滤芯
- 02 - 第二级滤芯
- 03 - 第三级滤芯

七、常见问题及解决方法

请注意：如下状况非产品故障

序号	问题	说明
1	机器声音： 非取水时，机器也有运行声音。	这是正常现象。 非取水时，内部水箱未满，机器也会制备纯水注满水箱。 另外机器若36小时没有使用，也将自动清洗水箱、制水补水。
2	机器不能使用，显示面板有倒计时显示。	1. 机器内部水箱缺水，需要等待机器短暂补水(约99秒) 2. 滤芯冲洗倒计时(约20分钟) 3. 水箱清洗倒计时(约12分钟)
3	显示面板滤芯有红色提示。	这是提醒滤芯到期。 滤芯到期提醒，请进行滤芯更换。
4	机器无任何显示。	机器72小时不使用，自动进入休眠状态，操作任意按键唤醒即可。 注意：此时唤醒机器，会自动清洗水箱，请等待水箱清洗倒计时。

常见故障及处理

故障代码显示	故障定义	故障原因	解决方案
E01	缺水	进水水源没水。	检查家庭水源是否处于打开状态。 检查家庭水压是否满足产品要求0.1MPa以上。
E02	漏水故障	漏水传感器检测到漏水故障。	断开电源。 检查机器是否漏水，检查机器周边、底部是否有水渍。 若擦干水渍，擦干机器底部漏水保护器上的水，再次接通电源。
E3	进水水温故障	进水温度低于1℃，或大于45℃，不加热，关闭进水电磁阀(常开型)并报警。	当水温恢复到1℃~45℃之间后，故障会自动解除。
E4	低压开关频繁动作		建议拨打科勒售后服务热线，解决故障。
E5	出水温度传感器短路/断路		
E6	进水温度传感器短路/断路		
E7	超温保护温度传感器短路/断路		
E8	加热丝故障		
E9	通信连接故障		
EA	液位传感器故障		

警告！

请在维修前断电，小心触电！