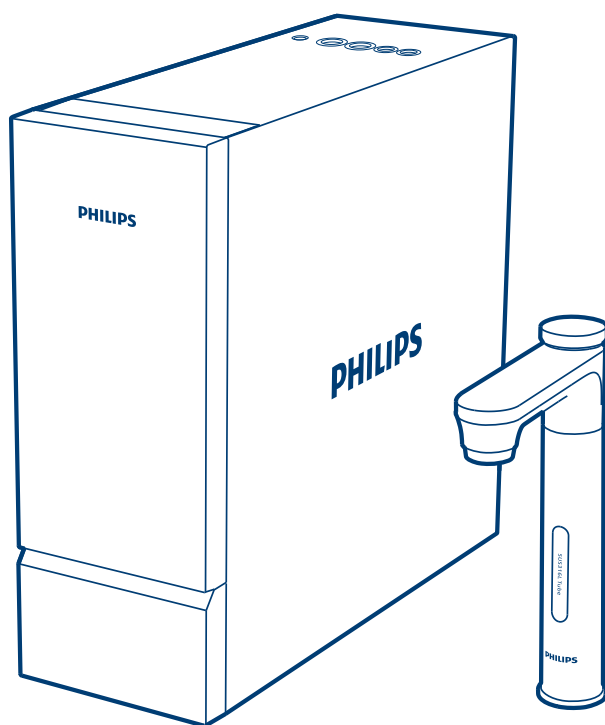


PHILIPS

Water Solutions

Under-the-sink filtration

AUT9124



User manual..... 1-28

說明書..... 29-55

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I. Precautions

Warning

- Always use tap water as the water source.
 - Do not use water that is microbiologically unsafe or of unknown quality. If such water must be used, thorough disinfection must be carried out both before and after treatment by this appliance.
 - This appliance is intended to be used in household and similar applications such as:
 - staff kitchen areas in shops, offices and other working environments;
 - farm houses;
 - by clients in hotels, motels and other residential type environments;
 - bed and breakfast type environments.
 - This appliance should only be powered by the power supply unit provided with the appliance.
 - This appliance is not intended for use by persons (including children) with reduced physical, sensory, mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning the safe use of the appliance by a person responsible for their safety.
 - Misuse may cause potential injury.
 - Children should be supervised to ensure they do not play with the appliance.
 - Please handle this product with care. Do not disassemble or modify the appliance yourself; otherwise, the warranty will be void.
 - The inlet water temperature for this appliance should be maintained within the range of 5–38°C.
 - If the inlet water temperature exceeds 38°C, the filter may be damaged and become ineffective.
 - If the inlet water temperature is below 5°C, freezing may occur, which can cause components of the appliance to crack and lead to water leakage.
 - Do not install this system on water supply with a water pressure exceeding 0.4MPa. If the inlet water pressure exceeds 0.4MPa, a relief valve must be installed, which needs to be purchased separately.
 - The new hose-sets supplied with the appliance are to be used and that old hose-sets should not be reused.
 - Do not reverse the installation order of the filters, as this may affect the filtration performance of the appliance.
 - If any of the following abnormal conditions occur, immediately stop using the appliance, cut off the power and water supply valves, and open the faucet to drain any remaining water from the appliance:
 - Leakage or water seepage
 - Cracks or damage to the product
 - Unusual noises or a burnt plastic smell
 - Abnormal heating of the power plug or power cord
 - Appliance not functioning
- If any of the above situations occur, please contact after-sales service immediately for inspection.
- If the appliance will not be used for an extended period, shut off the water supply and disconnect the power. Open the faucet to release any internal pressure in order to avoid damage to the appliance.

II. Product Introduction

Congratulations on your purchase and welcome to Philips!

Philips has engineered an upgraded proprietary reverse osmosis membrane filtration formulation that eliminates over 260 contaminants including residual chlorine, heavy metals and PFAS*.

Fitted with a mineral-enriched composite filter, the unit meets daily drinking needs and mineral supplementation requirements for all family members.

Read this user manual carefully before you use the appliance. Save it for future reference.

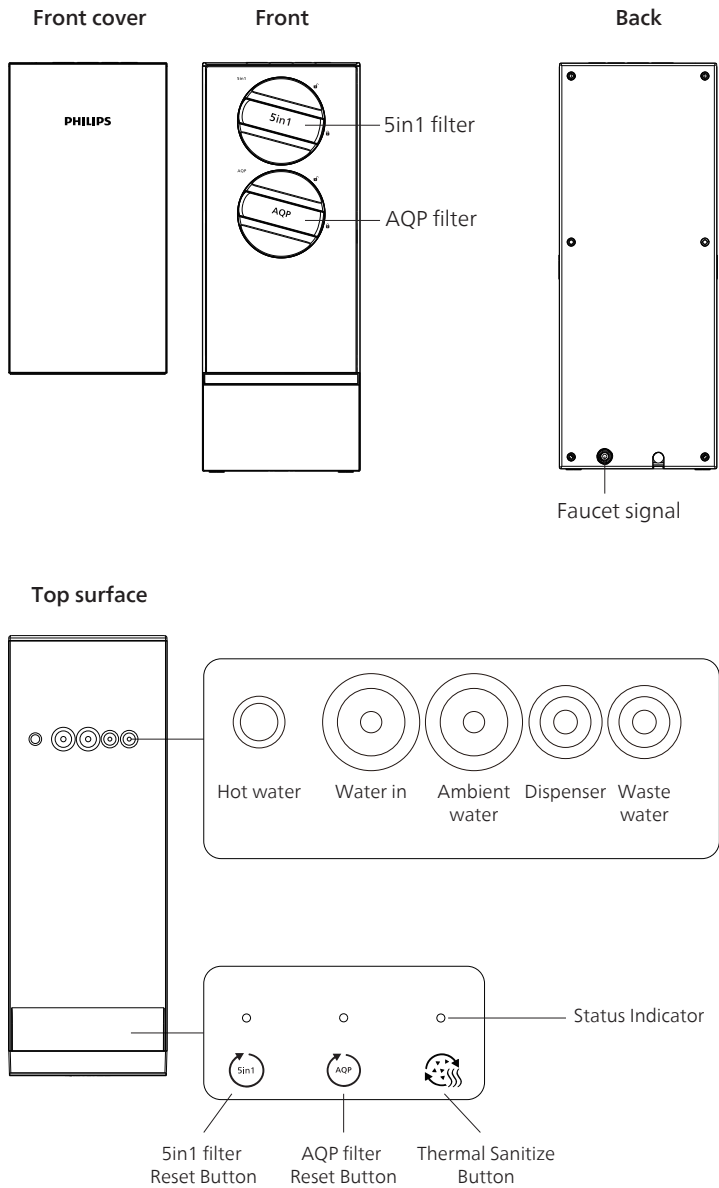
* Tested by international certification and testing agency under laboratory conditions.

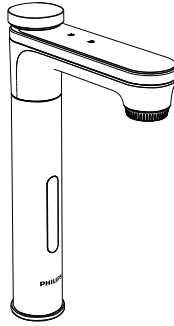
III. Product Specifications

Product name	Philips reverse osmosis under-the-sink water filtration system
Product model	AUT9124/90
Purified water flow rate	1.5 liters per minute
Filter lifetime	AQP filter: 18250 liters / 60 months 5in1 filter: 3650 liters / 12 months
Inlet water pressure	0.1 MPa - 0.4 MPa
Applicable water source	Municipal water
Inlet water temperature	5 – 38℃
Environment temperature	4 – 40℃
Rated voltage & frequency	220-240V~ 50Hz
Rated power	1900W
Hot water production capacity	18.5L/h, ≥90℃
Dimensions (D×W×H)	460×165×426mm

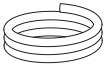
IV. Product Overview

Note:
The product images, user interfaces, and illustrations in this user manual are for reference only. Due to product updates or upgrades, slight discrepancies may exist between the actual product and the depicted content. Please refer to the actual product received for precise details.

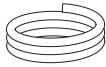




Smart faucet



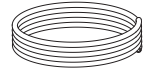
3/8" water inlet
pipe (blue) ×1



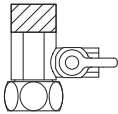
3/8" ambient water
outlet pipe (beige) ×1



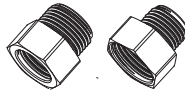
3/8" hot water
outlet pipe ×1



1/4" drain outlet
pipe (gray) ×1



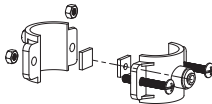
3-way ball valve ×1



G 1/2" to G 3/8" reducing
threaded adapter ×2



Faucet ring ×1



Drain saddle ×1



Hose clip × multi

Installation kit

V. Installation

1. Before installation

a. Important notes

- Before installation, it is important to check the condition of the system to make sure it has not been damaged during transport.
- Unpack the system and its accessories. Remove the protective packaging material. Recyclable materials have been used for the packaging and should be disposed of in the appropriate recycling bins or at the specific local recycling center.

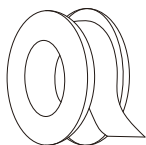
Warning: Keep plastic bags out of the reach of children as they can pose a danger.

- Check if anything is missing according to the packing list and the overview.
- Given that the system will improve the quality of your drinking water, all tools to be used in the installation process should be clean, rust and grease-free.
- The installation process should be carried out under appropriate hygienic conditions, ensuring that all necessary precautions are taken regarding materials and components that will come into contact with the water to be treated or consumed.
- Avoid external contamination of the system through improper handling, using gloves, sanitizing gel, and washing hands as often as necessary during the installation process, first use, and system maintenance.
- The system and installation shall comply with applicable local regulations.
- This product cannot be disposed of with other domestic waste products. At the end of the product's service life, it should be returned to the place of purchase, or at a local recycling center, indicating that it contains electric and electronic components.
- The appropriate collection and treatment of the product, which no longer is to be used, contributes to the preservation of natural resources and avoids any potential public health risks.

b. Preparations before installation

- Before installation, shut off the water supply and disconnect the power. Choose a suitable position to install the system;
- Make sure there is a power socket near the installation position;
- Check the packing list and make sure you have all the accessories on the list;

c. Prepare necessary tools for installation:



PTFE tape



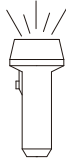
Screwdriver



Wrench



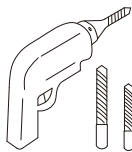
Pipe cutter



Flashlight



Rag



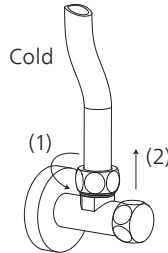
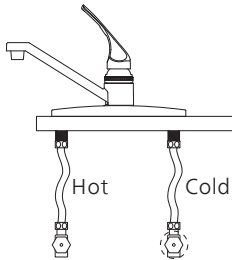
Electric drill

2. Installation Steps

Step 1: Installing the three-way ball valve

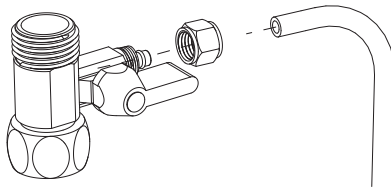
a. Preparation:

- Turn off the cold water supply.
- Turn on the kitchen cold water faucet to release the pressure and allow water to drain from the line. Disconnect the cold water hose from the cold water valve.

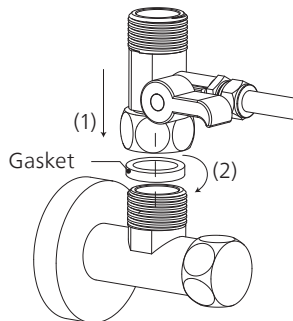


b. Install the three-way valve:

- Insert the nut of the three-way ball valve onto the 3/8" blue PE pipe and insert the pipe into the convex connector of the three-way ball valve. Tighten the nut with a wrench.

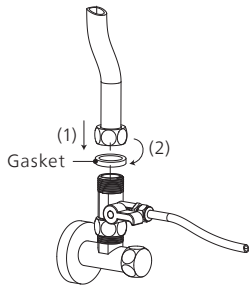


- Install the three-way ball valve on the cold water valve. Make sure the gasket inside the valve is in place before tightening.



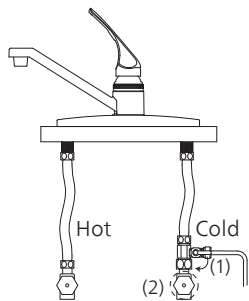
c. Reconnect the cold water hose:

- Connect the cold water hose with the three-way ball valve and screw it tightly with a wrench.
Make sure the gasket inside the valve is in place before tightening.



d. Switch off the three-way ball valve:

- Turn on the cold water supply. Wipe the connections with a tissue to see if there is leakage.
If the tissue stays dry, the three-way ball valve is installed properly.

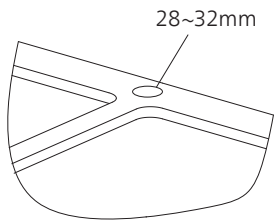


Step 2: Install the Faucet

a. Before installation

- A 28~32mm faucet hole is required. If not available, drill one or have a professional do it.

WARNING: Always wear safety glasses.



b. Installing the faucet

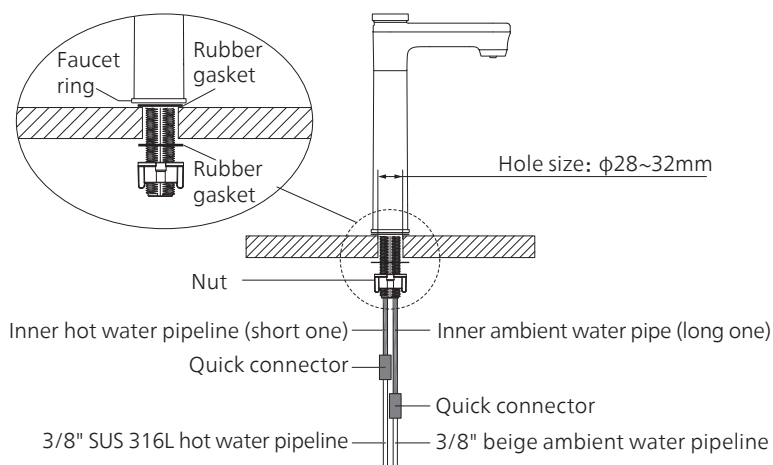
Select a suitable installation location on the sink or countertop.

Note: The installation surface depth must be greater than 45 mm.

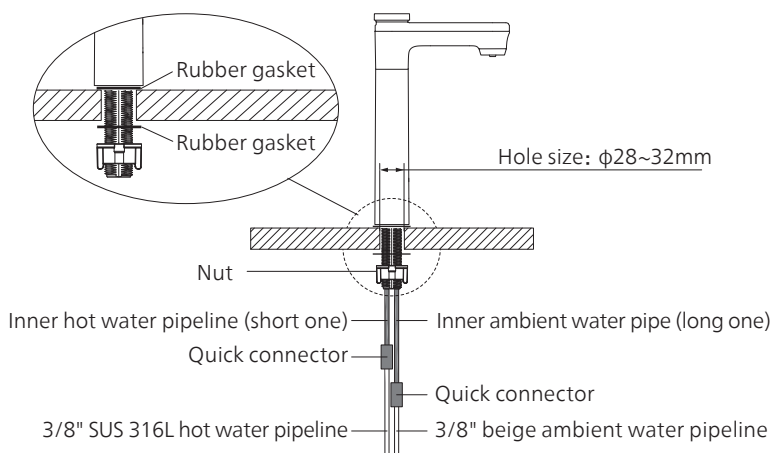
- If the installation surface depth is ≥ 50 mm, the faucet ring can be retained. Follow installation scenario 1 as shown in the figure below.
- If the installation surface depth is only 45~50 mm, remove the faucet ring and follow installation scenario 2 as shown in the figure below.

(If the sink already has a suitable pre-drilled hole, skip the drilling steps.)

Installation scenario 1: the installation surface depth is ≥ 50 mm



Installation scenario 2: the installation surface depth is only 45~50 mm



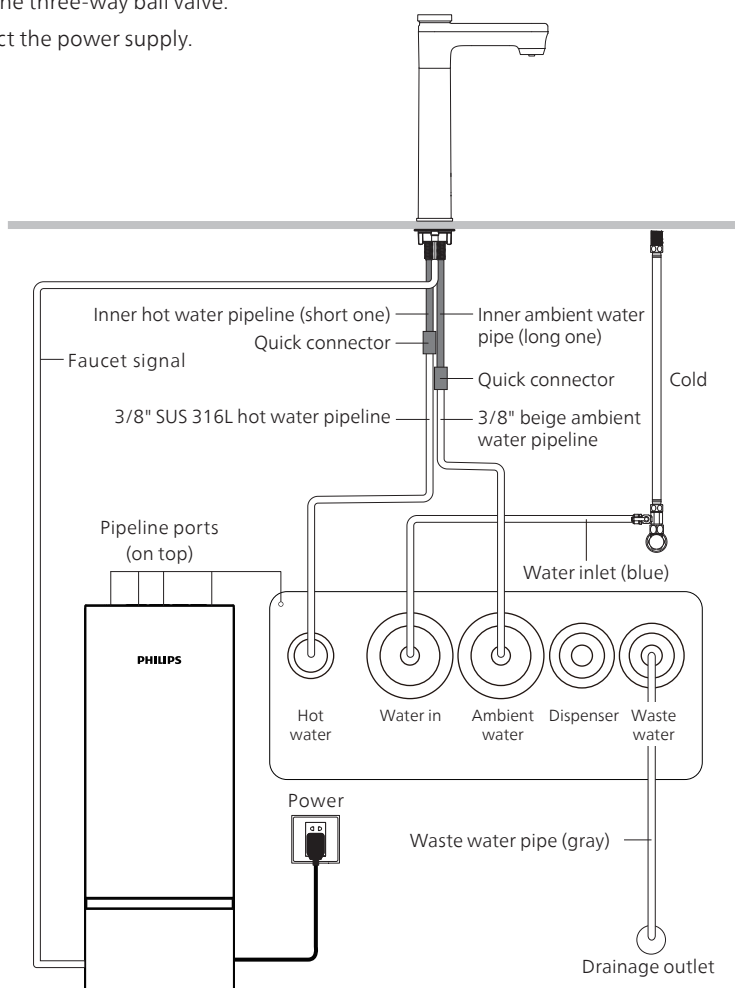
Note: Hose clips must be fitted at all pipe connection joints for secure connection.

Step 3. Installing the system

- Place the unit at the confirmed installation location. Insert the free end of the 3/8" blue PE pipe (one end connected to the 3-way ball valve) into the unit's Water In port.
- Cut a suitable length of 1/4" PE tube (gray). Insert one end into the water water outlet of the unit, and place the other end into the drainage outlet.
- Cut a suitable length of 3/8" PE tube (beige). Insert one end into the ambient water line of the faucet, and connect the other end to the ambient water outlet on the unit.
- Connect one end of the 3/8" SUS 316L hot water tube to the hot water pipeline of the faucet, and attach the other end to the hot water outlet on the unit.

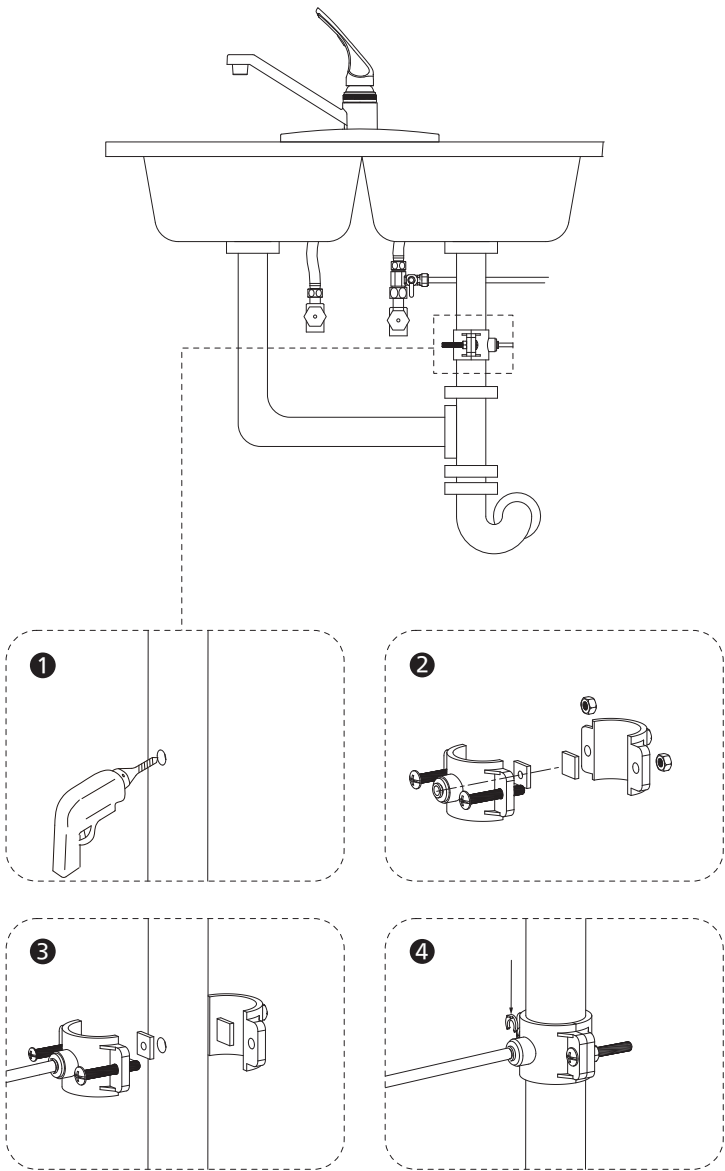
Note: Hose clips must be fitted at all pipe connection joints for secure connection.

- Connect the faucet signal cable.
- Open the three-way ball valve.
- Connect the power supply.



Step 4. Install the drain saddle

Drill a 6.5mm hole in the appropriate position of the drain pipe. Cut the grey pipe to the proper length and install the drain saddle as shown.



VI. How to use

1. Guide to the system's control panel

White Light Steady On:

Good to go

Red Light Flashing:

About to expire, replace soon.

Red Light Steady On:

Expired, replace now.

White Light Flashing:

Filter resetting in progress.

White Light Steady On:

Thermal sanitization in progress.

White Light off:

Thermal sanitization not activated.



Resetting the 5in1 Filter / AQP Filter:

In standby mode, press and hold the corresponding filter button for 3 seconds to reset the filter. The status indicator will flash white twice and then remain steadily on, accompanied by three beeps, indicating the reset is complete.

Thermal Sanitization:

Press and hold the button for 3 seconds to activate system flushing with hot water. Within 30 seconds after activation, press the faucet knob to cancel.

2. Guide to the smart faucet



Knob

- When the screen displays the main screen, rotate the knob for temperature selection, press to dispense water after selection.
6 preset water temperature: Ambient / 45°C / 55°C / 75°C / 85°C / 95°C
- When the screen displays the function menu, rotate the knob for menu browsing, press the knob to enter the sub-menu or confirm and execute the selected function.
- Indicator light:
Blue: Ambient water
Red: Water temperature $\geq 45^{\circ}\text{C}$

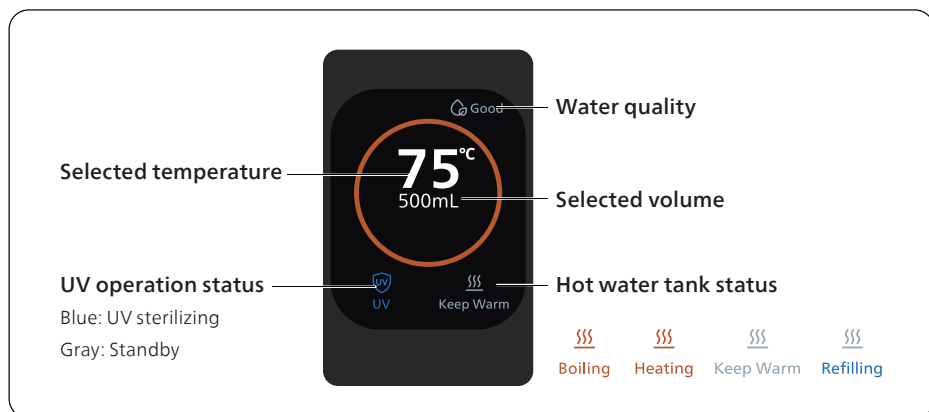
Menu / Back key

- Press and hold for 3 seconds: Enter the function menu
Press gently: Back to main screen or previous menu

Volume select key

Press to select the water dispensing volume.

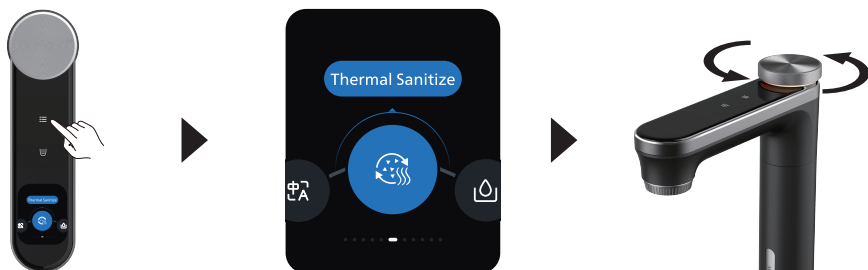
- When a hot water temperature level (45°C or above) is selected, the default is fixed-volume dispensing.
5 preset water volume: 250 mL / 350 mL / 500 mL / 1.0 L / 1.5 L. The last selected volume level will be automatically recalled the next time hot water is dispensed.
- When ambient water is selected, the default is continuous dispensing (no fixed volume). Gently press the Volume select key only if you wish to set a fixed volume for the current dispensing session.



3. Faucet Display

Accessing the Function Menu

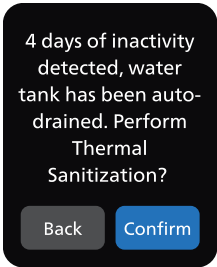
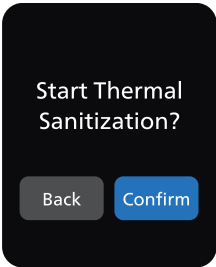
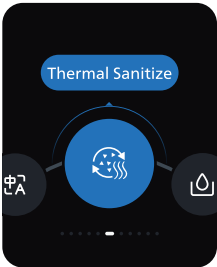
- ① Press the menu key and hold for 3 seconds.
- ② The screen will enter the function menu interface.
- ③ Rotate the knob to switch between functions.



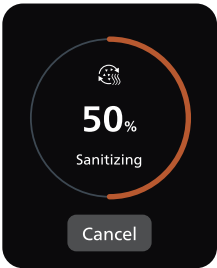
Thermal Sanitization Program – Operating Instructions

The Thermal Sanitization Program uses hot water at high temperature to sanitize the ambient water tank and internal pipelines, which is then drained away for routine maintenance.

- ① Enter the function menu and select Thermal Sanitization.
- ② Press the knob to confirm and perform the program.
- * If the product has not been used for more than 4 days, the faucet screen will remind you to run sanitization. Press the knob to confirm and perform.



- ③ While the Thermal Sanitization Program is running, the screen will display its progress.
- ④ Once sanitization is complete, the screen will show 100% with a completion reminder.



Hot Tank Refill Mode Description

Smart mode: Intelligently refills water based on the dispensed volume and the remaining water in the hot tank.

Eco mode: Initiates refill only when the hot tank water level is low.

- ① Enter the function menu and select Hot Tank Refill Mode.
- ② Rotate the knob to switch between refill modes.



Fresh Pro Mode Description

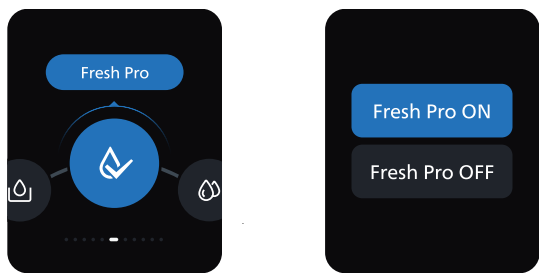
Fresh Pro Function: The machine automatically performs flushing of filter and pipelines, which helps maintain the filter and preserve filtration efficiency.

Fresh Pro Mode Settings:

Fresh Pro On (Default): 5 minutes after water production, automatically flushes the filter with ambient water for 10 seconds.

Fresh Pro Off: Disables the Fresh Pro flushing function.

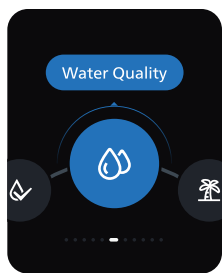
- ① Enter the function menu and select Fresh Pro Mode.
- ② Rotate the knob to switch ON or OFF



Water Quality Function Description

If you need to view the TDS readings of the inlet and outlet water, you can check them through this function.

- ① Enter the function menu and select Water Quality.
- ② After viewing, press the knob or tap the back key to return to the previous menu.

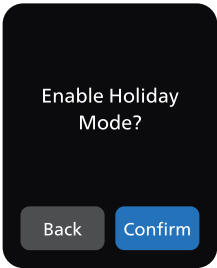
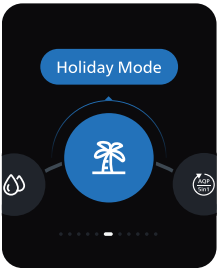


Note: The "TDS of outlet" value indicates the water reading after passing through the RO filter. However, since the water will pass through the post mineralization filter before reaching the faucet, the actual TDS of the outlet water will be slightly higher than the value displayed on the faucet.

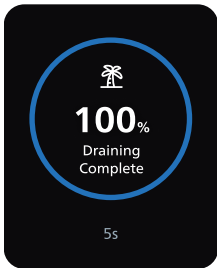
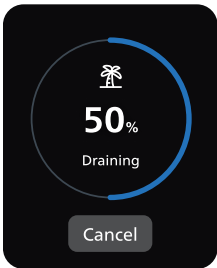
Holiday Mode – Operating Instructions

If you plan to be away for a short period and will not be using the product, you can activate Holiday Mode. This will drain both the ambient and hot water tanks by discharging water through the wastewater pipe. The process takes approximately 1 hour.

- ① Enter the function menu and select Holiday Mode.
- ② Press the knob to confirm and activate the mode.



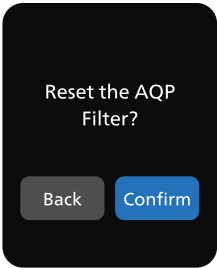
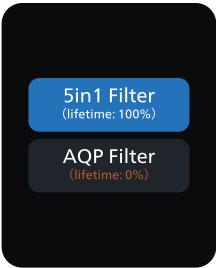
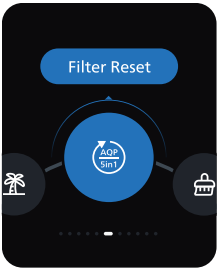
- ③ During the drainage process, the unit will begin discharging water, and the screen will display the drainage progress.
- ④ Once drainage is complete, the screen will show 100% with a completion reminder.
- ⑤ While the unit is in Holiday Mode, you can exit by pressing and holding the knob for 5 seconds.



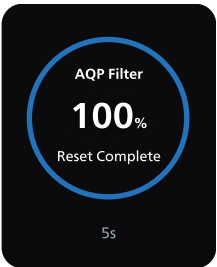
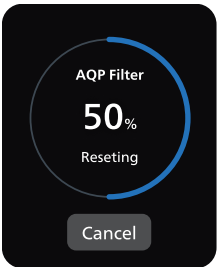
Filter Reset – Operating Instructions

After replacing a filter, you can use this function to select the filter that needs to be reset and quickly perform the reset.

- ① Enter the function menu and select Filter Reset.
- ② Rotate the knob to switch to the filter that needs to be reset, then press the knob to select it.
- ③ Press the knob again to confirm and start resetting the selected filter.



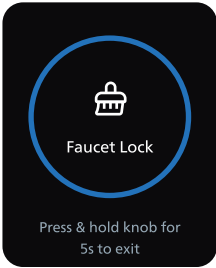
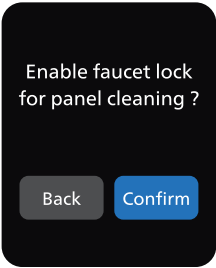
- ④ During the reset process, the screen will display the reset progress.
- ⑤ After the reset is complete, the screen will show 100% with a completion reminder.



Faucet Lock – Operating Instructions

Before cleaning or wiping the faucet panel, you can activate this function to lock the knob and touch keys, preventing accidental activation.

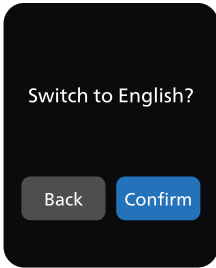
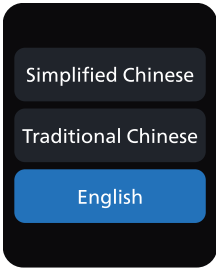
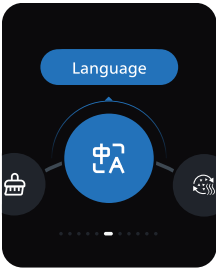
- ① Enter the function menu and select Faucet Lock.
- ② Press the knob to confirm and activate the lock.
- ③ While the panel is locked, you can exit and unlock by pressing and holding the knob for 5 seconds.



Language – Operating Instructions

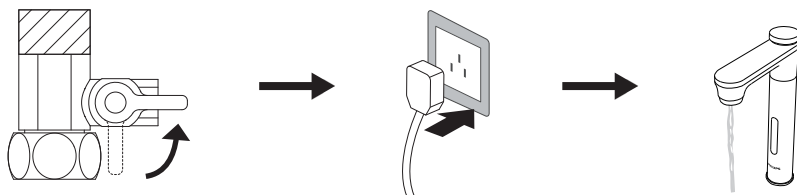
If you need to change the display language on the faucet screen, you can do so through this function.

- ① Enter the function menu and select Language.
- ② Rotate the knob to switch between the available languages, then press the knob to select the desired language.
- ③ After selection, press the knob again to confirm and set it as the display language for the screen.



4. First-time usage

- Open the three-way ball valve and plug in the power supply. The unit will beep once, all indicator lights on the main unit will stay on for three seconds, the faucet screen will show the startup screen, and then the unit will enter the initial flushing cycle.
- During the first power-on, the process lasts approximately 25 minutes, with water being discharged through the faucet. Once the flushing is completed, the unit will emit a long beep.



- Then the product will automatically proceed to boiling point calibration with the faucet screen displays so. When “Calibration complete” appears, the product enters standby mode.
- * The initial flushing and boiling point calibration are mandatory procedures after first-time installation or factory reset. The unit cannot operate normally until these steps are fully completed. If the power is cut off during either process, the unit will resume automatically from the point where it was interrupted once power is restored.

5. Daily usage

a. Flushing Function:

- Power-On Flushing: Except for the first power-on which requires a 25-minute flushing cycle, the unit will automatically perform an 18-second flush every other time it is powered on.

b. Holiday Mode:

- For periods when the unit will not be used for more than 72 hours (less than a week), Holiday Mode can be activated via the faucet screen. In Holiday Mode, the unit begins draining both the ambient and hot water tanks (the process can be cancelled by pressing the faucet knob within 30 seconds). Water is discharged through the wastewater pipe, and the draining process takes approximately 1 hour.
- To exit Holiday Mode, press and hold the faucet knob for 5 seconds. Both tanks will then refill. Once refilling is complete, the hot water tank will automatically start heating.

c. Thermal Sanitization:

- When the Thermal Sanitization Program is activated via the faucet screen (the process can be cancelled by pressing the faucet knob within 30 seconds), the unit first drains the ambient water tank, discharging water through the wastewater pipe. It then uses hot water from the hot water tank to perform a thermal sanitization of the ambient water tank, with the hot water being discharged through the faucet. Five seconds after sanitization is complete, the unit exits the sanitization mode and enters standby mode.

VII. Maintenance

1. Routine maintenance

a. When Temporarily Discontinuing Use of the Product:

- If the unit detects no hot water dispensing for 2 consecutive days, a reminder will pop up on the faucet screen, instructing you to dispense 1.5 L of 95°C water to drain the hot water tank, which will then automatically refill.
- If the unit detects 4 days of inactivity, it will automatically perform a draining cycle. Before using the unit again, it is recommended to run the Thermal Sanitization.

b. When the unit will not be used for one week or longer:

- Activate Holiday Mode. After the draining cycle is complete, remove the filters, seal them tightly with plastic wrap, and store them in the crisper drawer of the refrigerator (do not place in the freezer to prevent freezing and cracking of the filters).
- Before using the unit again, first reinstall the filters correctly and then start the Thermal Sanitization.

* Do not clean the product housing with gasoline or other organic solvents. If cleaning is required, first disconnect the power supply, then gently wipe the surface of the housing with a damp cloth.

2. Filter lifetime

Note:

To ensure optimal performance, please replace the filters based on the filter life indicator lights or the recommended replacement intervals provided below. If you observe a noticeably reduced water flow rate, it is also advisable to replace the filter(s).

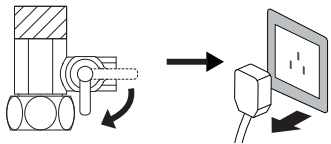
This product is only compatible with Philips filters.

Filter	Filter model code	System model code	Filter lifetime*
AQP filter	AUT659/90	AUT9124/90	Up to 48-60 months
5in1 filter	AUT659CF/90		Up to 6-12 months

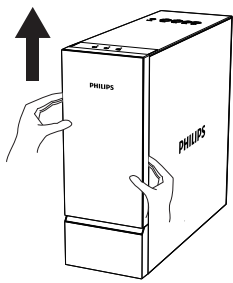
* The actual lifespan of the filter(s) depends on local tap water quality and daily usage. The recommended replacement interval is based on average local tap water quality. If the local water quality is below average, the actual lifespan of the filter(s) will be shortened.

3. Filter cartridge replacement

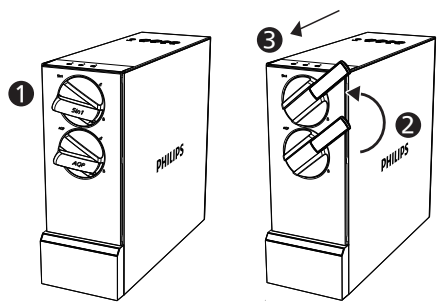
- Before replacing the filter(s), please first close the three-way ball valve and disconnect the power supply to the unit.



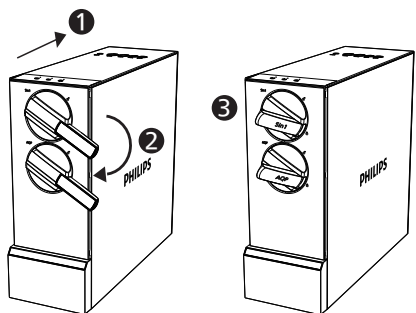
- Follow the directional guidance shown in the diagram to remove the front cover.



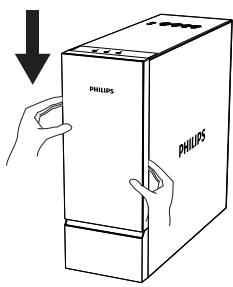
- Open the filter handle in the direction indicated in the diagram. Then, following the unlocking direction marked on the main unit, rotate and remove the filter that needs to be replaced.



- Insert the corresponding new filter into the main unit by rotating it in the direction shown in the diagram, then fold the handle back into its closed position.



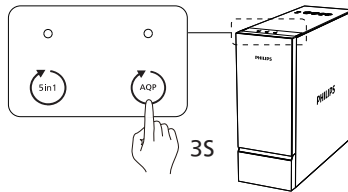
- Reinstall the front cover, open the three-way ball valve, and connect the power supply.



4. Filter reset

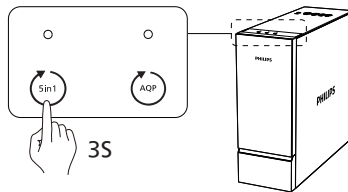
a. AQP Filter Reset:

- Press and hold the "  " button for 3 seconds to reset the AQP filter. The unit will emit three beeps, and the corresponding indicator light will flash white twice and then remain steadily lit, indicating a successful filter reset.
- After the AQP filter is reset, the unit will automatically enter a flushing cycle. This flush lasts approximately 20 minutes, with the rinse water being discharged through the faucet's ambient water outlet.



b. 5in1 Filter Reset:

- Press and hold the "  " button for 3 seconds to reset the 5in1 filter. The unit will emit three beeps, and the corresponding indicator light will flash white twice and then remain steadily lit, indicating a successful filter reset.
- After the 5in1 filter is reset, the unit will automatically enter a flushing cycle. This flush lasts approximately 5 minutes, with the rinse water being discharged through the faucet's ambient water outlet.

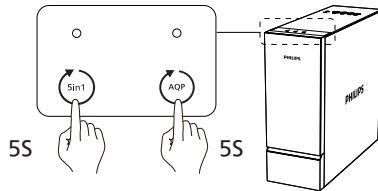


Note:

- Please reset the filter promptly after replacement; otherwise, the monitoring system will not be able to track the new filter's lifespan.

5. Cancel Filter Reset

- Within 5 minutes after initiating a filter reset, you can cancel the reset by briefly pressing the faucet knob or by pressing and holding the corresponding filter button on the unit for 5 seconds. The corresponding indicator light will slowly flash white 3 times, and the unit will emit three beeps, then return to the color and status displayed before the reset was attempted.



Note:

- The cancel operation is invalid if more than 5 minutes have passed since the reset was initiated or if the device has been powered off and then back on.

VIII. Troubleshooting

Problem	Possible causes	Solutions
No water comes from the faucet	Product not powered on or three-way ball valve not opened.	Check if the power is properly connected or open all relevant valves.
	Incorrect piping connection.	Check the piping to ensure correct connections.
	Filter not installed properly.	Check if the filter is properly installed.
The flow rate gets weaker	Filter clogged or not installed properly.	Replace the filter or contact consumer care.
	Low incoming water pressure or insufficient water supply.	Contact consumer care.
	PE tube kinked.	Check the PE tube for kinks.
Poor water quality	Filter life has expired.	Replace the filter.
	Prolonged period of non-use (over 24 hours).	Let water run for 5 minutes before use.
	Poor quality of tap water.	Contact consumer care.
Water leakage	Piping or filter not installed properly.	Reinstall correctly according to instructions or contact consumer care.
	Filter O-ring worn out.	Contact consumer care.
	Inlet/outlet connector O-ring worn out or misplaced.	
	Other component wear.	
Faucet displays error code "E3"	(Ambient) purified water tank NTC error.	Contact consumer care.
Faucet displays error code "E9"	Heating timeout error.	
Faucet displays error code "EC"	Hot water tank NTC error.	
Faucet displays error code "EF"	Display panel connection error.	

Faucet displays error code "EU"	Faucet connection error.	Contact consumer care.
Faucet displays error code "E16"	Extended water production protection.	Disconnect power for 3 minutes, then reconnect. If the error persists, contact consumer care.
Faucet displays error code "EL"	Refill timeout protection.	Contact consumer care.

IX. Guarantee & Service

If you need information or have any questions, please visit www.philips.com/water or contact the consumer care center in your country. If there is no consumer care center in your country, go to a local dealer. Within two years from the date of purchase, you will receive free warranty service for any damage caused by the manufacturing process or components under normal operation, confirmed by our maintenance service. The warranty service does not include frequently replaced consumable components, auxiliary devices, transportation fees, and door-to-door service. Please show the proof of purchase to the service personnel during maintenance.

X. Packing list

System	1X
Smart Faucet	1X
AQP filter	1X
5in1 filter	1X
Three-way ball valve	1X
G ½" to G ¾" reducing threaded adapter	2X
3/8" PE pipe (blue)	1X
3/8" PE pipe (beige)	1X
3/8" SUS 316L pipeline	1X
1/4" PE pipe (gray)	1X
Faucet ring	1X
Drain saddle	1X
Hose clip	Multi pcs
User manual	1X
Quick guide for Faucet	1X

Please keep this user manual for future reference.

I 注意事項

警告

- 請始終使用自來水作為水源。
- 請勿使用微生物學不安全或水質不明的水源，如確需使用，須在電器處理前後進行充分消毒。
- 本器具擬作家居及類似用途使用，例如：
 - 商店、辦公室或其他工作場所之員工廚房；
 - 農場居所；
 - 酒店、旅館及其他住宿類場所，供賓客使用；
 - 只提供住宿及早餐之同類場所。
- 本電器僅可由電器隨附之電源供應單元供電。
- 如電源軟線受損，為避免發生危險，必須由製造商、其維修服務部門或具同等資格之專業人員更換。
- 本電器不預期供生理、感知、心智能力、經驗或知識不足的使用者（包含孩童）使用，除非在對其負有安全責任的人員的監護或指導下安全使用。
- 不當使用本器具，可能引致危險。
- 孩童應受監護，以保孩童不玩電器。
- 請注意輕拿輕放本產品。切勿自行拆卸、改裝機器，否則將失去保用。
- 本電器進水溫度應保持在5-38℃範圍內。當進水溫度超過38℃時，可能導致濾芯損壞並失效；若進水溫度低於5℃，則可能引發凍結造成電器部件破裂，從而導致漏水。
- 切勿將本淨水器安裝在水壓超過0.4MPa的供水管線上。若連接水壓超過0.4MPa，必須加裝減壓閥（需另購買）。
- 使用隨器具附帶的新軟管組件，舊軟管組件不宜重複利用。
- 電器濾芯安裝順序切勿顛倒以免影響電器過濾性能。
- 如果電器出現異常情況，請立即停止使用，切斷電源和進水閥門，打開水龍頭排空電器內的水。
異常和故障的例子：
 - 有滲漏或漏水；
 - 產品破裂或損壞；
 - 有異常聲音或燒焦的氣味；
 - 電源插頭或電源線異常發熱；
 - 電器不工作；如出現上述情況，請立即聯繫售後人員進行檢查。
- 如果長時間不使用電器，請切斷水源和電源。打開水龍頭以釋放內部壓力，以避免損壞電器。

II. 產品介紹

感謝您購買飛利浦產品，歡迎加入飛利浦大家庭！

飛利浦最新升級研發專用逆滲透濾膜過濾配方，有效濾走餘氯、重金屬、PFAS 等超 260 種有害雜質*；搭配礦化複合濾芯使用，照顧家中每位成員日常飲水及礦物質補充所需。

這款櫥下式濾水機，徹底解決取水等待的煩惱，常溫淨水流量高達每分鐘 7.8 公升，源源供應充足潔淨食水；熱水可達真正滾燙，設有多段調溫功能，實用又便捷；機內熱水全水路採用不銹鋼喉管，飲水更安心。

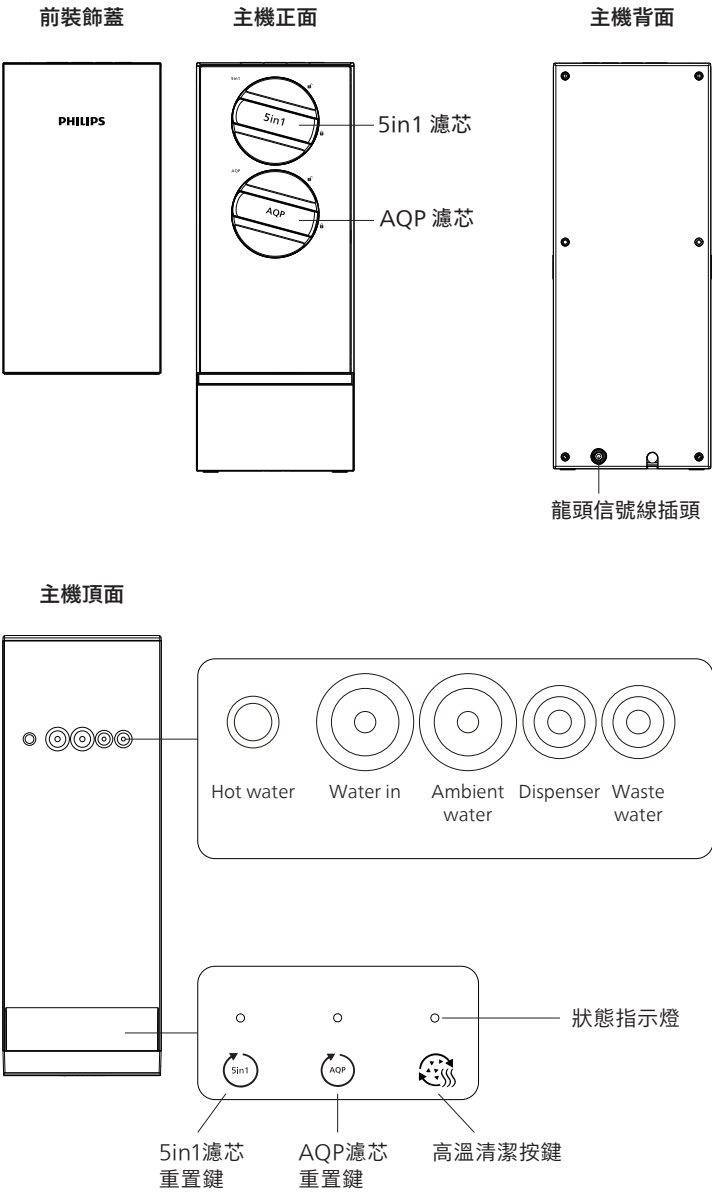
* 經國際認證檢測機構在實驗室條件下測試驗證。

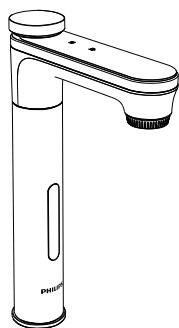
III. 產品規格

產品名稱	飛利浦牌逆滲透櫥下式淨水器
產品型號	AUT9124/90
淨水流速	1.5公升/分鐘
濾芯壽命	AQP 濾芯: 18250公升 或 60個月 5in1 濾芯: 3650公升 或 12個月
進水壓力	0.1 MPa - 0.4 MPa
進水水質	市政自來水
進水溫度	5-38℃
環境溫度	4-40℃
額定電壓及頻率	220-240V~ 50Hz
額定功率	1900W
熱水製水能力	18.5L/h, ≥90℃
主機尺寸(D×W×H)	460×165×426mm

IV. 產品概覽

注意：
本產品使用說明書中出現的產品圖片、操作介面及圖示僅供參考。因產品更新或升級，實際產品與圖示內容可能存在輕微差異，詳細規格請以實際收到之產品為準。

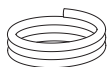




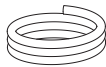
智能龍頭



3/8" 進水管
(藍色) × 1



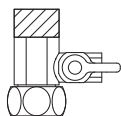
3/8" 常溫水管
(米白色) × 1



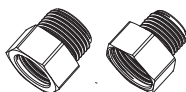
3/8" 熱水管
(不鏽鋼316L) × 1



1/4" 廢水管
(灰色) × 1



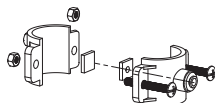
三通球閥 × 1



G 1/2" to G 3/8"
螺紋轉接頭 × 2



龍頭裝飾環 × 1



廢水夾 × 1



喉管夾 (按需配套)

安裝組件

V. 安裝

1. 安裝前

a. 注意：

- 安裝前，請檢查產品的狀況以確保它在運輸過程中沒有損壞。
- 打開系統及其附件的包裝，去除保護性包裝材料。包裝中使用了可回收材料，應將其丟棄在適當的回收箱或特定的回收中心。

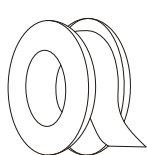
警告：請將塑料袋放在兒童接觸不到的地方，以避免發生意外。

- 根據裝箱單和概覽檢查是否有任何遺漏。
- 安裝過程中請使用清潔、無生鏽和無油脂的工具。
- 安裝過程應在適當的衛生條件下進行，並務必對接觸待處理或飲用水的材料和部件採取必要的預防措施。
- 在安裝或對系統進行維護前，請先洗手、使用消毒潔手液或配戴清潔的手套，避免對系統造成外來污染。
- 安裝和使用本系統應符合當地法規。
- 本產品不能與其他生活垃圾一並處理。在產品使用壽命結束時，應將其退回當地回收中心，並註明其中包含電器和電子元件。
- 對不再使用的產品進行適當的收集和處理，有助於保護自然資源並避免任何潛在的公共健康風險。

b. 安裝前準備事項

- 安裝前請斷水斷電，並選擇合適的位置安裝本產品；
- 確認安裝位置有安裝標準的接地電源插座；
- 核對說明書中的裝箱清單並確認實際配件是否齊全；

c. 準備安裝所需的工具：



生料帶



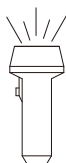
螺絲刀



板手



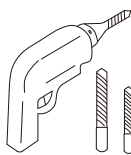
管剪



手電筒



抹布



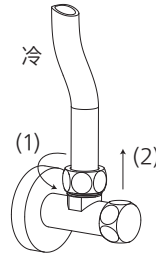
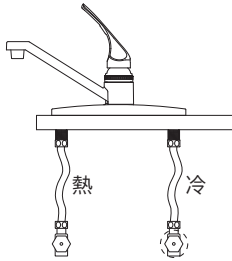
電鑽打孔機

2. 安裝步驟

步驟1: 安裝三通球閥

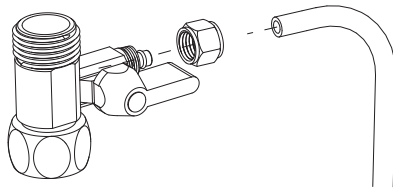
a. 準備工作:

- 關閉冷水閥。
- 打開廚房冷水龍頭以釋放壓力並讓水從管道中排除，將冷水軟管從冷水閥上擰下。

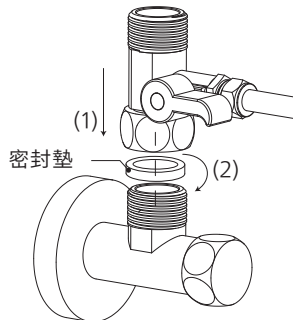


b. 安裝三通球閥:

- 將藍色3/8" PE管穿過三通球閥螺母並壓入三通球閥上的凸形接口，壓到底後用扳手旋緊球三通閥螺母。

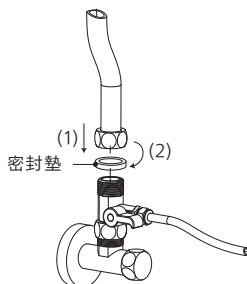


- 將三通球閥安裝在冷水閥上，並用扳手將其擰緊，安裝時，請勿遺漏三通球閥上的密封墊。



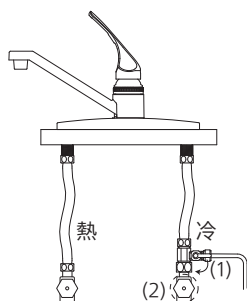
c. 重新連接冷水軟管:

- 將冷水軟管連接至三通球閥，並用扳手將其擰緊，安裝時，請勿遺漏三通球閥上的密封墊。



d. 關閉三通球閥:

- 打開冷水閥，用紙巾擦拭連接處檢查是否有漏水。如果紙巾保持乾燥，這意味著三通球閥安裝正確。

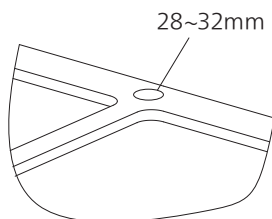


步驟2：安裝龍頭

a. 安裝前

- 需預留直徑28~32mm的龍頭安裝孔。若沒有合適孔位，請自行鑽孔或聯繫專業人士處理。

警告：請務必佩戴安全護目鏡。



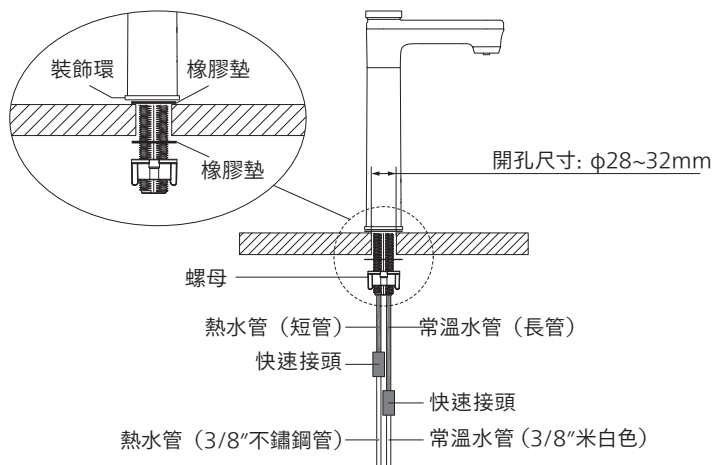
b. 安裝龍頭

在水槽或者檯面上選擇合適的安裝位置。

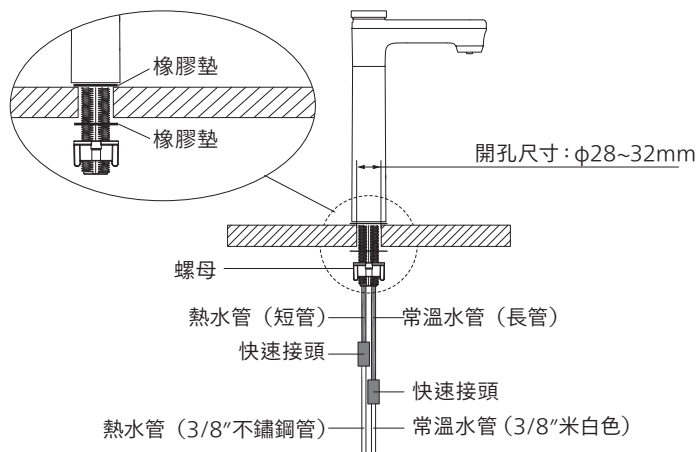
注意: 平面安裝深度至少大於45mm;

- 如安裝位置的平面深度 $\geq 50\text{mm}$, 可保留龍頭裝飾環, 並按照下圖方案1安裝;
- 如安裝位置的平面深度僅得45~50mm, 需取出龍頭裝飾環, 並按照下圖方案2安裝;
(如水槽上已經有合適安裝的孔位, 請跳過上述步驟。)

方案1: 安裝位置的平面深度 $\geq 50\text{mm}$



方案2: 安裝位置的平面深度45~50mm



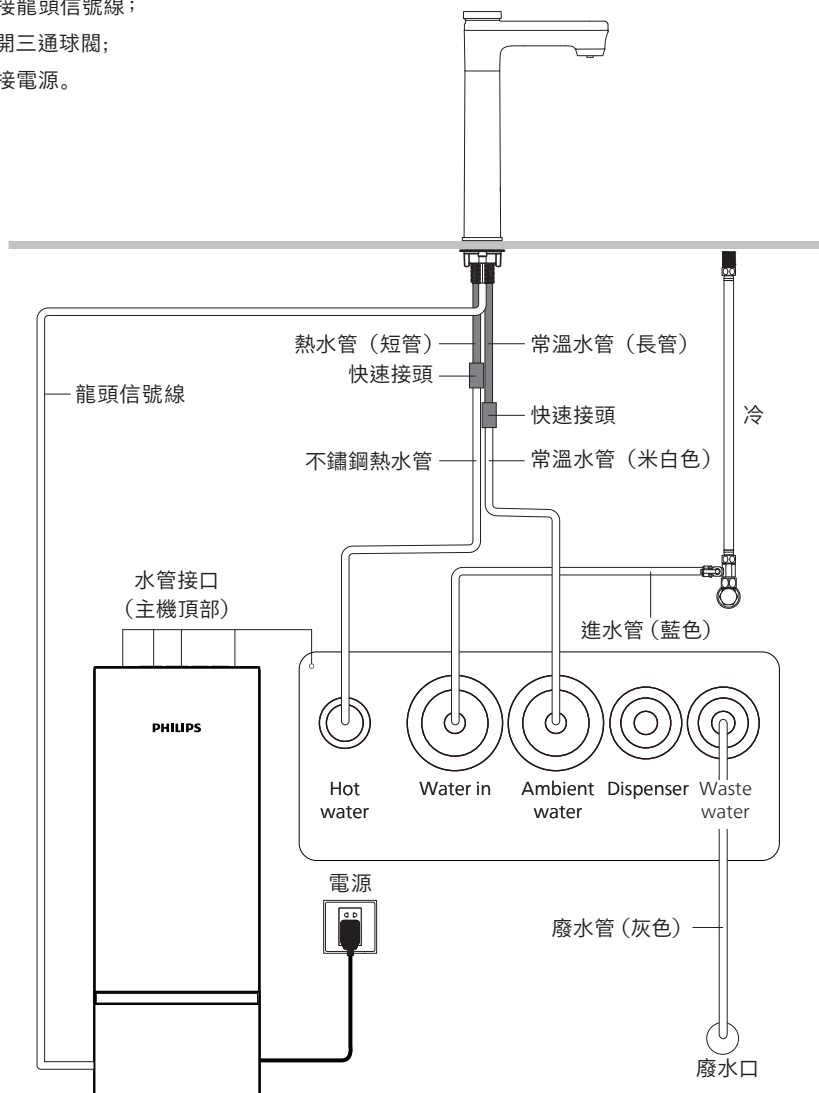
注意! 在所有接管連接處需安裝喉管夾完成固定。

步驟3. 安裝產品

- 將機器放在確認安裝的位置上，將一端已固定到三通球閥上的3/8" PE管（藍色），另一端插入到機器的進水口處；
- 剪取適當長度的1/4" PE管（灰色），一端插在機器的廢水口，另一端放入排污管道內；
- 剪取適當長度的3/8" PE管（米白色），一端插在龍頭的常溫水管路上，另一端插入機器常溫水接口處；
- 將3/8" 不鏽鋼熱水管一端接在龍頭熱水管路上，另一端接在機器熱水口處；

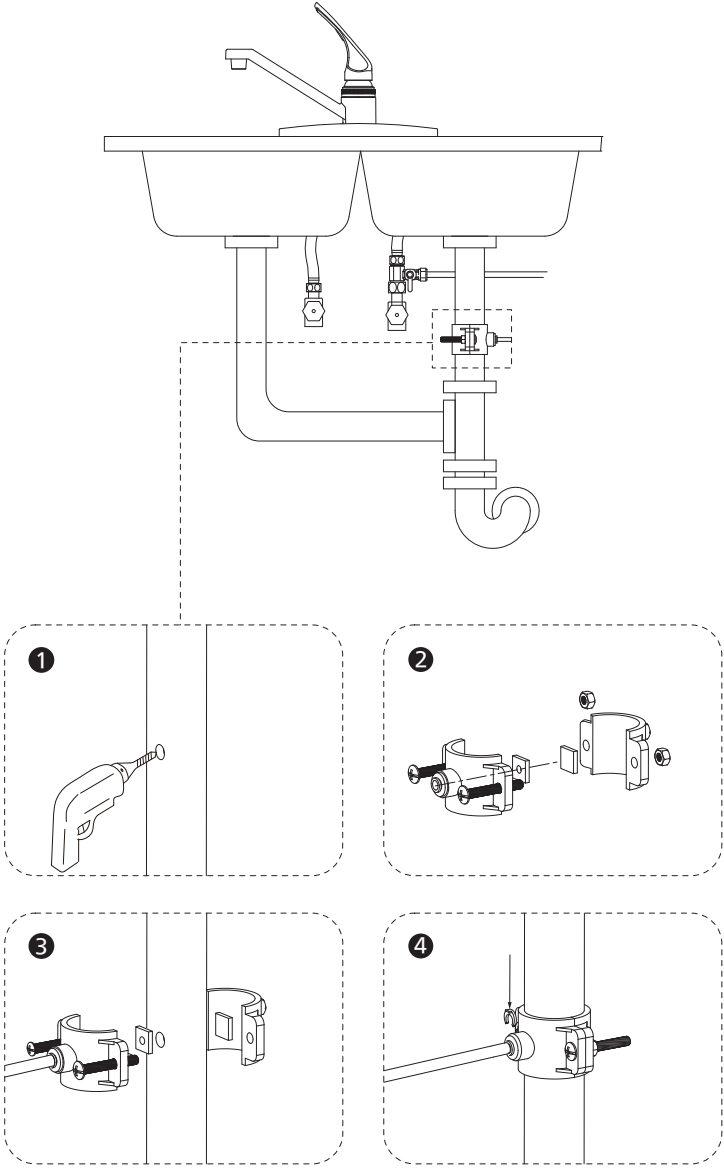
注意！在所有接管連接處需安裝喉管夾完成固定。

- 連接龍頭信號線；
- 打開三通球閥；
- 連接電源。



步驟4. 安裝廢水夾

在排水管的合適位置鑽一個6.5毫米的孔，剪取適當長度的灰色管，按照圖示安裝廢水夾。



VI 使用方法

1. 主機介面指引

白燈常亮：

濾芯壽命正常，請放心使用

紅燈閃爍：

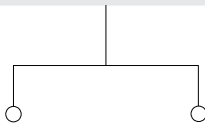
濾芯壽命即將到期，請盡快更換濾芯

紅燈常亮：

濾芯壽命已到期，請更換濾芯

白色閃爍：

濾芯重置中



重置 5in1濾芯 / AQP濾芯：

待機狀態下，長按對應濾芯按鍵3秒，對濾芯進行重置，狀態指示燈白色閃爍2次後保持常亮，並蜂鳴3聲，代表完成

白燈常亮：

高溫清潔程序工作中

白燈熄滅：

高溫清潔程序未啟動



高溫清潔程序：

長按高溫清潔程序按鍵3秒，啟動高溫清潔；啟動後30秒內可通過龍頭選擇取消

2. 龍頭介面指引



旋鈕

- 屏幕為主介面狀態下，旋轉旋鈕，可切換取水溫度
6檔預設溫度：常溫 / 45°C / 55°C / 75°C / 85°C / 95°C；
選擇後，按壓旋鈕出水
- 屏幕為目錄介面狀態下，旋轉旋鈕，可切換功能目錄，
選擇後按壓旋鈕進入下級目錄，或確認執行選中的功能
- 旋鈕燈光：
藍色：常溫水
紅色：水溫為45°C或以上的溫 / 熱水

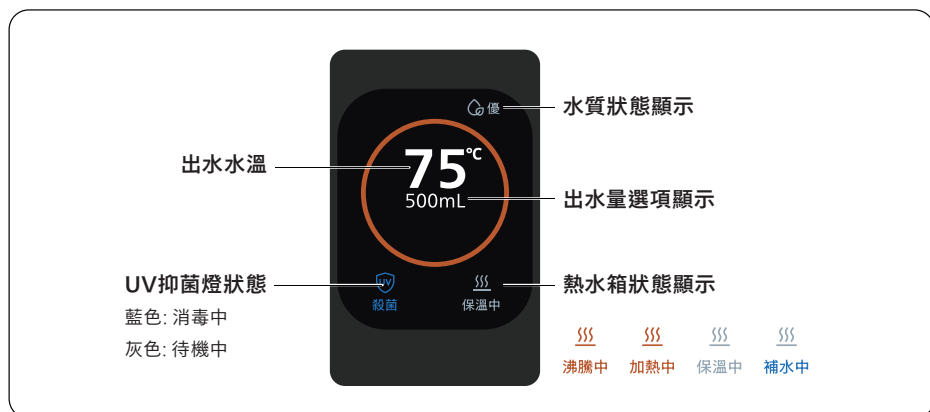
目錄/返回按鍵

- 長按3秒：進入功能目錄瀏覽，結合旋鈕操作選擇；
輕點：返回主介面或上級介面

水量選擇按鍵

輕點按鍵，可選擇出水水量

- 選擇熱水檔位（45°C及以上），默認定量取水，可短按水量
選擇按鍵，切換水量檔位
5種預設水量：250ML/350ML/500ML/1.0L/ 1.5L，下次
取熱水自動讀取上次水量檔位
- 選擇常溫水，默認連續取水不定量，如短按水量選擇按鍵，
僅對此次進行定量取水



3. 龍頭屏幕操作指引

進入功能目錄操作

① 長按3秒龍頭目錄鍵

② 屏幕進入功能目錄

③ 旋轉旋鈕，進行功能切換



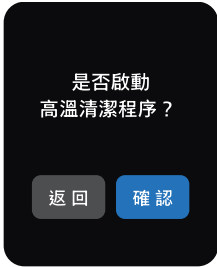
高溫清潔程序功能操作說明

高溫清潔程序，利用高溫熱水對純水箱及內部管路進行高溫清潔後排出，進行日常清潔維護

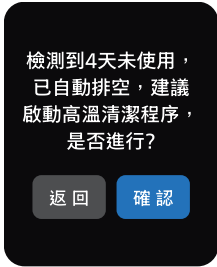
① 進入功能目錄，選擇高溫清潔程序



② 按壓旋鈕，選擇確認執行



* 超過4天未使用產品，龍頭屏幕提醒執行，按壓旋鈕，選擇確認執行



③ 執行高溫清潔程序時，屏幕顯示工作進度



④ 清潔完成，屏幕顯示100%，提醒完成



熱水箱補水模式說明

高效模式：根據取水量和熱水箱餘水量，智能補水

節能模式：熱水箱到達低水位，再啟動補水

① 進入功能目錄，選擇熱水箱補水模式



② 旋轉旋鈕，進行補水模式切換



Fresh Pro模式說明

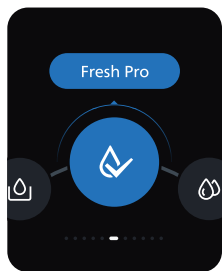
Fresh Pro功能：機器自動執行沖洗濾芯和管路，有利於濾芯保養及維持過濾效果

模式設置：

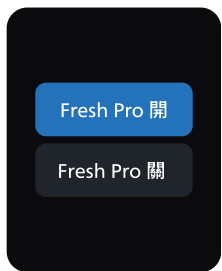
Fresh Pro 開（默認）：製水後5分鐘，自動執行用常溫水沖洗濾芯10秒

Fresh Pro 關：關閉Fresh Pro沖洗功能

① 進入功能目錄，選擇全時鮮模式



② 旋轉旋鈕，切換設置全時鮮功能



水質狀況功能說明

如需查看進出水的TDS數值，可通過此功能入口進行確認

- ① 進入功能目錄，選擇查看水質狀況
- ② 查看完成後可按壓旋鈕，或輕點返回鍵返回上級目錄

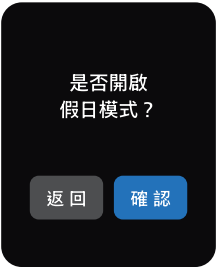


注意：出水TDS顯示的是水流經RO逆滲透濾芯後的讀數，但由於水在流出水龍頭前還會經過後置礦化濾芯，因此實際流出的水其TDS值會比水龍頭上顯示的數值略高一些。

假日模式功能操作說明

如需短期外出、不使用產品，可執行假日模式，將常溫水箱和熱水箱排空，水通過廢水管路排出，用時約1小時。

- ① 進入功能目錄，選擇假日模式功能
- ② 按壓旋鈕，選擇確認開啟



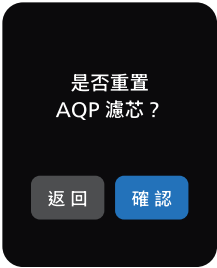
- ③ 執行過程中，主機開始排水，屏幕顯示排空進度
- ④ 排空完成，屏幕顯示100%，提醒完成
- ⑤ 主機處於假日模式時，可長按旋鈕5秒退出



濾芯重置操作說明

完成濾芯更換後，可通過此功能選擇需重置的濾芯，快速進行壽命重置

- ① 進入功能目錄，選擇濾
芯重置功能
- ② 旋轉旋鈕切換需重置的
濾芯，並按壓選擇
- ③ 按壓旋鈕確認啟動重置
選中的濾芯



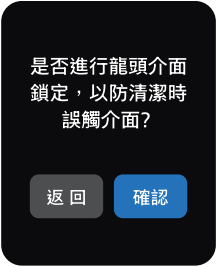
- ④ 重置過程中，屏幕顯示
重置進度
- ⑤ 重置完成後，屏幕顯示
100%，提醒完成



龍頭介面鎖定操作說明

清潔擦拭龍頭表面前，執行此功能，鎖定旋鈕與觸摸按鍵，防止誤觸

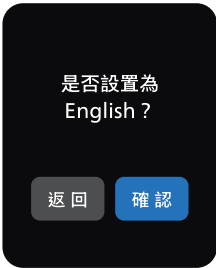
- ① 進入功能目錄，選擇龍頭介面鎖定功能
- ② 按壓旋鈕，確認開啟鎖定
- ③ 鎖定狀態下，可長按旋鈕5秒退出並解鎖



語言设置操作說明

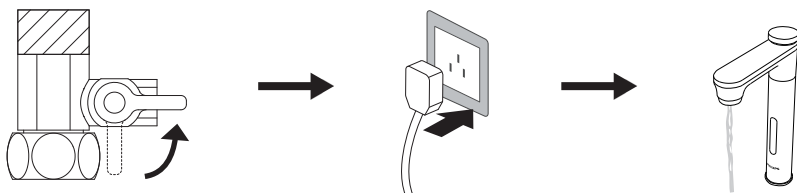
如需重新選擇龍頭屏幕的顯示語言，可通過此功能選擇

- ① 進入功能目錄，選擇語言設置功能
- ② 旋轉旋鈕切換需要現實的語言，按壓旋鈕以選中
- ③ 選定後按壓旋鈕確認設置為屏幕顯示語言



4. 首次使用

- 打開三通球閥，插上電源，機器蜂鳴一聲，主機所有指示燈常亮三秒，龍頭屏幕顯示開機畫面，隨後進入初次清洗狀態；
- 產品初次上電持續沖洗約25分鐘，水通過龍頭排出，清洗完成後，機器長鳴一聲；



- 隨後產品自動進入沸點校正，龍頭屏幕顯示校正進度，當顯示沸點校正完成，產品進入待機狀態。
- * 初次清洗及沸點校正屬於產品初次上電和恢復出廠設置後的強制執行功能，若未能完成，機器無法進入正常工作狀態；若初次清洗及沸點校正過程中斷電，上電後將自動恢復至未完成步驟。

5. 日常使用

a. 沖洗功能：

- 上電沖洗：除初次上電需執行為時25分鐘的清洗外，其餘時候上電，將自動執行為時18秒的沖洗；

b. 假日模式：

- 針對超過72小時（不到一週）不使用機器的情況，可通過龍頭屏幕執行假日模式。假日模式下，機器開始排空常溫水箱和熱水箱（30秒內短按龍頭旋鈕可取消），水通過廢水管路排出，排空約需時1小時
- 假日模式下，長按龍頭旋鈕5秒退出，兩個水箱重新補水，補水完成後，熱水箱自動開啟加熱；

c. 高溫清潔程序：

- 在龍頭屏幕執行高溫清潔程序（30秒內短按龍頭旋鈕可取消），機器排空常溫水箱，水從廢水管路排出，再利用熱水箱熱水對常溫水箱進行高溫清潔，清潔水通過龍頭排出；清潔完成5秒後退出，機器進入待機狀態；

VII. 維護保養

1. 日常維護

a. 短期停用產品時:

- 當檢測到連續兩天未使用熱水:
龍頭介面將提示, 建議先出1.5L的95℃熱水, 以排空熱水箱, 重新獲取補水後再使用;
- 當檢測到四天未使用機器:
機器自動執行排空; 再次用水前, 建議執行高溫清潔程序;

b. 超過一週及以上不使用機器時:

- 請執行假日模式, 待排空完成後, 拆出濾芯, 使用保鮮膜密封好, 放置到冰箱保鮮層保管 (切勿放入冷凍層, 以防濾芯凍裂);
- 再次使用前, 請先正確安裝濾芯, 並啟動高溫清潔程序。

* 不得使用汽油等有機溶劑對產品外殼進行擦拭。如需要進行清潔, 請再斷開電源後, 使用濕布輕輕擦拭產品外殼表面。

2. 濾芯壽命

注意:

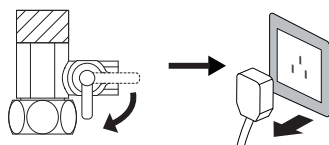
為獲得最佳性能, 請根據濾芯壽命顯示燈或以下建議的濾芯更換週期更換濾芯; 或當觀察到明顯變弱的出水流量時, 我們也建議更換濾芯。
該產品僅可與飛利浦濾芯配合使用。

濾芯	濾芯型號	適用型號	濾芯壽命*
AQP 濾芯	AUT659/90	AUT9124/90	最長可使用48-60個月
5in1 濾芯	AUT659CF/90		最長可使用6-12個月

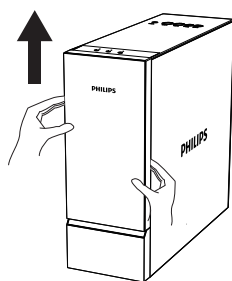
* 濾芯的實際使用壽命取決於當地的自來水水質和日常使用情況, 建議的更換週期是根據當地自來水水質的平均值。如當地自來水水質低於平均水平, 濾芯的實際使用壽命將縮短。

3. 換芯指引

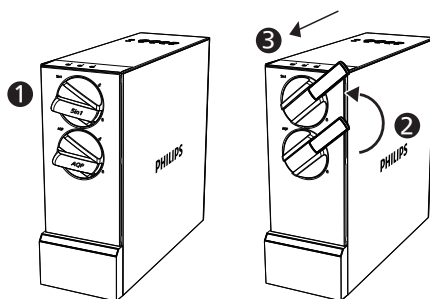
- 更換濾芯前，請先關閉三通球閥並斷開機器電源；



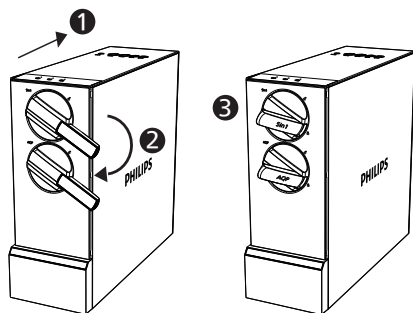
- 按下圖圖示方向指引，取下前蓋；



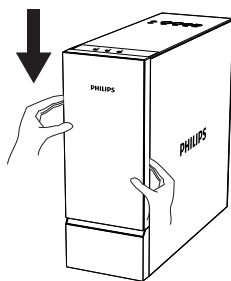
- 按圖示方向打開濾芯把手，按照主機解除鎖定方向標識，旋出需要更換的濾芯；



- 按圖示方向，將對應的新濾芯旋入主機，最後再折疊收回把手；



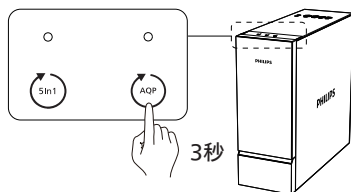
- 蓋上前蓋，重新打開三通球閥，並連接電源。



4. 濾芯重置:

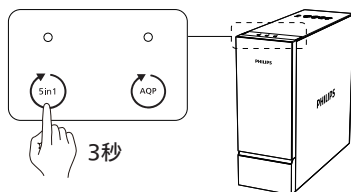
a. AQP 濾芯重置:

- 長按 “ ” 3秒, 重置AQP 濾芯, 產品發出三聲提示音, 對應指示燈白色閃爍2次後常亮, 代表濾芯重置成功;
- AQP 濾芯重置後, 產品將自動進行濾芯沖洗, 約沖洗約20分鐘, 沖洗水通過龍頭常溫水路排出;



b. 5in1濾芯重置:

- 長按 “ ” 3秒, 重置5in1濾芯, 產品發出三聲提示音, 對應指示燈白色閃爍2次後常亮, 代表濾芯重置成功;
- 5in1濾芯重置後, 產品將自動進行濾芯沖洗, 約沖洗5分鐘, 沖洗水通過龍頭常溫水路排出;

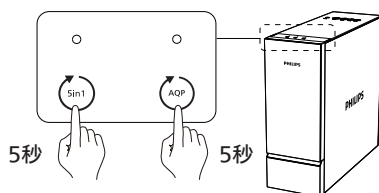


注意:

- 更換濾芯時請及時進行濾芯重置, 否則智能監測系統無法監測新濾芯的使用壽命。

5. 撤銷濾芯重置：

- 濾芯重置5分鐘內，可通過輕按龍頭旋鈕，或長按對應濾芯按鍵5秒，取消重置；對應指示燈白色慢閃爍3次，產品發出三聲提示音後，恢復至重置前顏色狀態顯示。



注意：

- 重置超過5分鐘或設備斷電後重新通電，撤銷操作無效。

VIII. 故障診斷

故障現象	可能導致故障的原因	故障解決方法
龍頭不出水	產品未通電或三通球閥未打開	請檢查電源是否正常連接或將各閥門打開
	管路連接錯誤	請檢查管路，確保管路連接正確
	濾芯安裝不到位	請檢查濾芯是否安裝到位
龍頭出水流量減小	濾芯堵塞或安裝不到位	請更換濾芯或聯繫售後
	水壓過低或供水量不足	請聯繫售後
	PE管打折	請檢查PE管
出水水質差	濾芯壽命到期	請更換濾芯
	長時間停用（超過24小時）	請通水5分鐘後再進行使用
	自來水水質差	請聯繫售後
漏水	管路或濾芯安裝不到位	請按照正確的方法重新安裝或聯繫售後
	濾芯密封圈磨損	請聯繫售後
	進出水接頭密封圈磨損或偏位	
	其他零部件磨損	
龍頭顯示“E3”故障代碼	（常溫）純淨水箱溫感故障	請聯繫售後
龍頭顯示“E9”故障代碼	加熱超時故障	
龍頭顯示“EC”故障代碼	熱水箱溫感故障	
龍頭顯示“EF”故障代碼	顯示介面連接故障	
龍頭顯示“EU”故障代碼	龍頭連接故障	
龍頭顯示“E16”故障代碼	長時間製水保護	請斷開電源3分鐘後，再重新上電；如故障代碼無法消除，請聯繫售後
龍頭顯示“EL”故障代碼	補水超時保護	請聯繫售後

IX. 保固與服務

若您需要相關服務或資訊，或是有任何問題，請瀏覽飛利浦網站，網址為 www.philips.com/water 或聯絡您當地的飛利浦顧客服務中心。若您所在當地沒有顧客服務中心，請洽詢當地的飛利浦經銷商。您將擁有從購買產品之日起計兩年內的保固期。在購買日期後兩年內，凡經本公司特約維修站人員確認為正常使用情況下，因製作工藝或元器件造成之損壞，您都將獲得免費保修服務。此免費服務不包括需時常更換的易耗零配件、輔助裝置、運輸費及維修上門服務費。維修請攜同購買憑證正本，方為有效。

X. 包裝清單

淨水器	1X
智能龍頭	1X
AQP 濾芯	1X
5in1濾芯	1X
三通球閥	1X
G 1/2" - G 3/8" 螺紋轉接頭	2X
3/8" 進水管 (藍色)	1X
3/8" 常溫水管 (米白色)	1X
3/8" 熱水管 (不鏽鋼316L)	1X
1/4" 廢水管 (灰色)	1X
龍頭裝飾環	1X
廢水夾	1X
喉管夾	按需配套
產品說明書	1X
龍頭使用指南	1X



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