AVARRA®

Instant Hot Water Dispenser

Pressure Free Type

HT001-110

HT001-220

Installation Instruction • 安裝說明書

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Installation Instruction

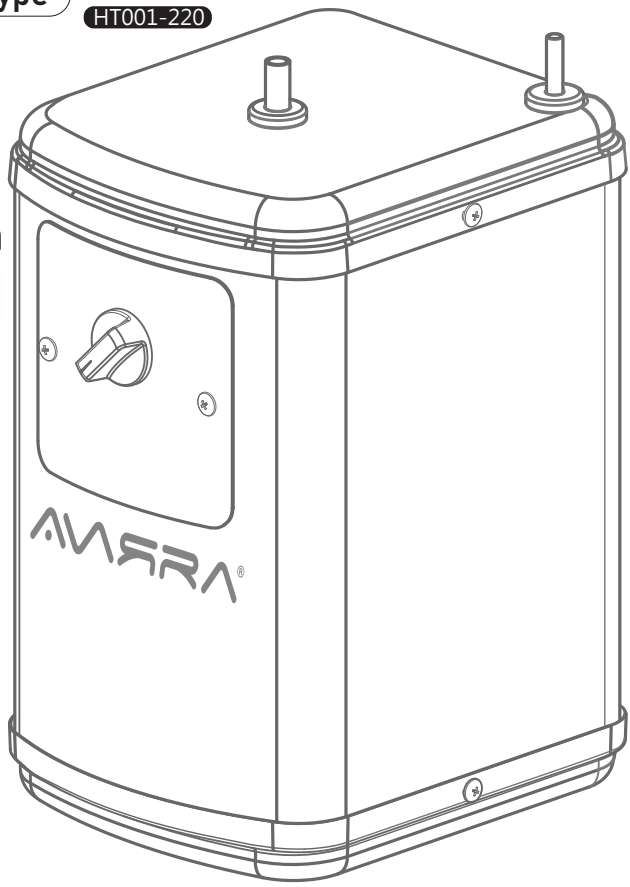


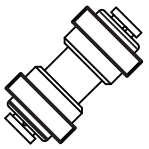
Table of contents

Thank you for purchasing our company's series of products. To ensure your rights and provide perfect after-sales service, please read this manual carefully.

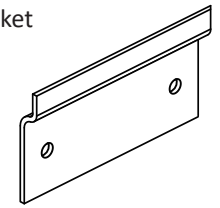
Instant Hot Water Dispenser

Box contents

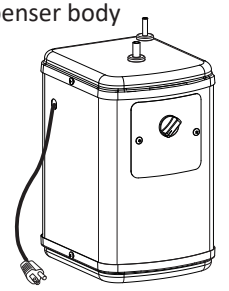
Connector



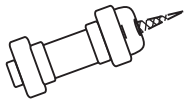
Dispenser mounting bracket



Instant hot water dispenser body



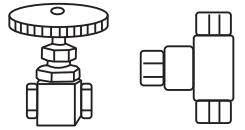
Connector with filter net and cap



Materials required (not provided)

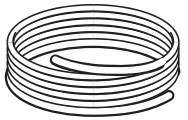
Nail (mounting bracket screws)

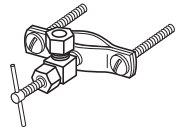
Pipe holder



Water stop valve and tee joint

Water inlet pipe





Saddle valve

※Connection must comply with all local codes and ordinances.

Tools and safety equipment you may need (not provided)

- Measuring
- Tape pliers
- Hand or power drill
- 1-3⁄8” drill bit
- Safety glasses
- Bucket or plate
- Open end wrench
- Gloves
- Pipe cutter

Faucet Compatibility

The faucet must be used with a pressureless faucet. Damage to the dispenser by using the wrong faucet is not covered by the warranty.

Only "pressureless" taps can be used with pressureless instant hot water dispenser. Connecting a standard faucet will damage the dispenser and void the warranty.

Do not extend the faucet with the pipe connected to the dispenser. Performance will be compromised and warranty voided.

Important Information

This dispenser instantly produces hot water of approximately 190°F (88°C) right from the faucet.
This product cannot produce continuous hot water. Standard models produce up to 60 cups of water per hour at approximately 190°F (88°C).
Due to the higher water temperature, the dispenser has no pressure for safety reasons. Therefore, the water flow will be slightly delayed after the faucet is activated. This is normal and indicates that the expansion chamber is working properly.

Please read all instructions carefully

When using electrical appliances, basic safety precautions should always be followed, including the following:

1. Read all instructions.
2. To prevent electric shock, do not immerse power cord, plug or device in water or other liquids.
3. Do not operate any equipment if the power cord or plug is damaged or if the equipment malfunctions. Return the equipment to the original factory for inspection, repair or adjustment. See the troubleshooting page.
4. Do not use it outdoors or in humid places.
5. Do not allow the power cord to hang over the edge of a table or counter, or contact hot surfaces.
6. Do not use the device for other than household purposes.
7. When using this device, leave 4 to 6 inches of space around the entire device to allow air flow.
8. Do not attempt to repair this product. Repairs should be performed by authorized service personnel.
9. Please do not let children operate it. Water can cause severe burns. Save these instructions. This product is for home use only. ⚠ Indicates an alert symbol pointing to important safety information and letting you know about a potential hazard that could result in serious injury or death.

Please pay particular attention to the messages that follow these alerts and warnings. Failure to follow these instructions may result in property damage, serious injury, or death.

Electrical Requirements

WARNING Electric shock risk
Plug into a grounded 3-prong outlet.
Do not remove the ground prong.
Do not use power converters or extension cords.
Failure to follow these instructions may result in death, fire or electric shock.

For your personal safety, the dispenser is equipped with a power cord with a 3-prong grounded plug.Grounding provides the least resistance to electrical current, reducing the possibility of electric shock. The power cord must be plugged into the matching 3-pin grounding type receptacles, for electrical safety, the house grounding system must comply with local regulations and be plugged into the appropriate receptacle and comply with the National Electrical Code and all local codes and ordinances. If a matching receptacle is not available, it is the customer's responsibility and obligation to have a properly grounded 3 prong receptacle installed by a qualified electrician.
Do not use the wire improperly, such as twisting, kinking, pinching, etc.
Please use the correct rated voltage in Hertz per instructions and connect to a separate, properly grounded branch circuit.
Please check the power supply of this product regularly. If its appearance is damaged or deteriorated, please stop using this product.

If codes permit and a separate ground wire is used, it is recommended that a qualified electrician determine the adequacy of the ground path.

HT001-110	120 Volt, 60 Hz, AC 15 or 20 Amp, fused, grounded power source.
HT001-220	230 Volt, 50 Hz, AC 10 or 15 Amp, fused, grounded power source.

Overview

The hot water concept
Differs from domestic water dispensers, which are not pressurized for safety reasons. For traditional household water dispenser, the faucet valve is placed behind the hot water dispenser to form a water pressure dispenser. For dispensers, the faucet valve is placed in front of the dispenser, creating a "pressureless" faucet so no pressure builds up within the dispenser.

1. Make sure you have the necessary parts, tools, and materials recommended on page two.
2. Determine a suitable location to install the faucet. You can use an existing hole in the sink or drill another hole in the sink or countertop. When determining the location of your faucet, consider the container the faucet may be used in, such as a pot. The holes must be positioned to facilitate installation of the dispenser.
3. Before connecting power, the dispenser must be filled with water and the thermostat turned to the off (counterclockwise) position.
4. Do not use extension cords with this device. Equipment must be within 36 inches (914 mm) of power source Within. See electrical requirements.
5. Pipe connections must comply with all local codes and ordinances.
6. Do not use any pipe sealants as they may get inside the dispenser causing objectionable the taste and smell.

Installation Instructions

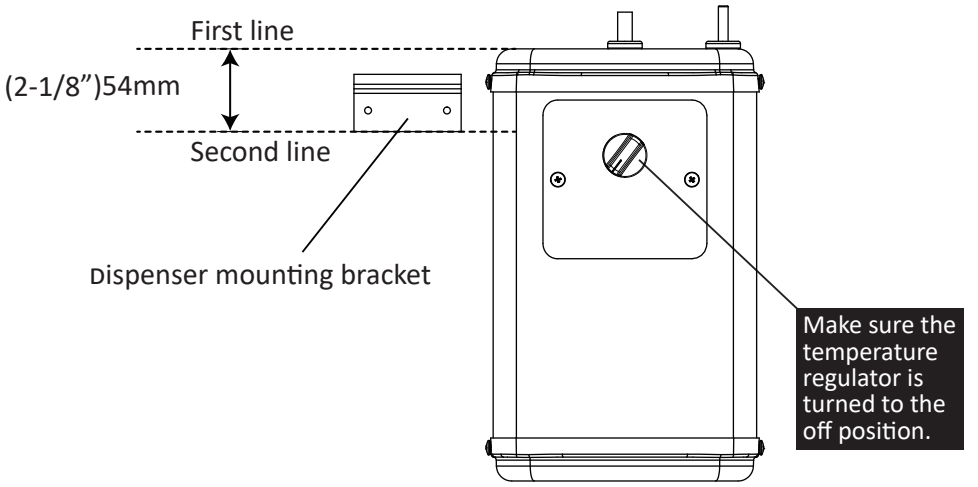
Determine where the dispenser will be installed before you begin.

The faucet can be installed in an existing hole in the sink or by drilling a 1-1/16" (27 mm) to 1-3/8"(35 mm) hole in the sink.
Follow the faucet installation instructions to determine size. If there is no hole in the sink, you will have to drill a new hole.
Stainless steel : You'll need to use a 1-1/16-inch (27 mm) to 1-3/8-inch (35 mm) punch, available at most hardware stores, or drill the holes with an adjustable drill bit.
Porcelain: Proper tools are required to drill through porcelain or cast iron sinks. If you are new to this process, you should consider having it done by a professional plumber.
Do not attempt to drill holes without these special tools or you may seriously damage the sink.

※NOTE : Please be sure to confirm the compatibility of your faucet with this device. Faucets must be of the "pressureless" type.

Step 1 - Install Dispenser

Place the dispenser vertically under the faucet so that the hose of the faucet is on the center of the dispenser and touch the dispenser to the wall.
Mark the height of the top of the dispenser and move the dispenser below the first line. Mark the second line at 2-1/8 inches (54mm). Align the second line with the dispenser mounting bracket and nail it. If there are no nails, you can use expansion screws to lock the dispenser on the bracket.



※NOTE : The dispenser must be placed so that the hose connected to the faucet will not be twisted or kinked.

Installation Instructions

Step 2 - Install Faucet

Follow the instructions included with faucet.

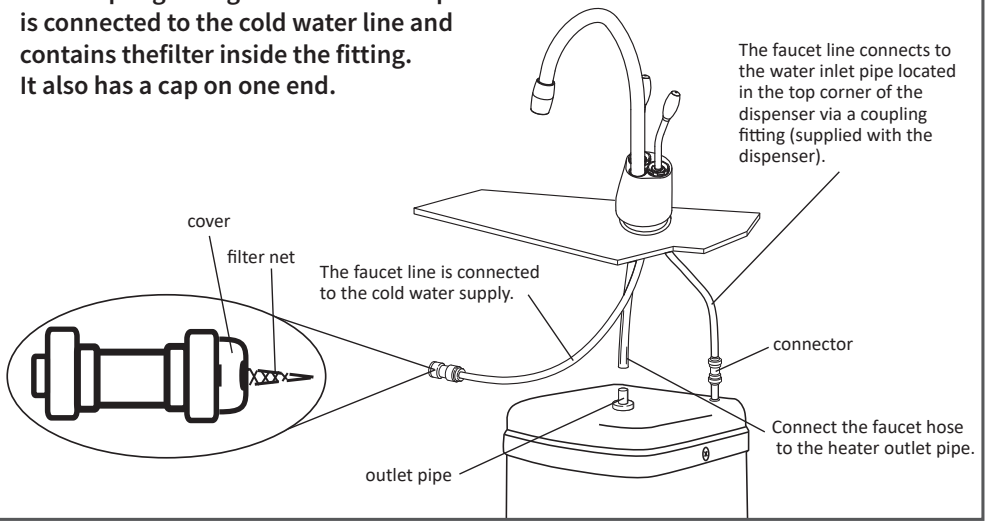
Step 3 - Connect Connector To Dispenser

Connect the 1/4" (6.35 mm) tap PE tubing to the
Use the accessories provided with the unit to connect the dispenser.
(Do not use the accessory with filter and cap.)
Push the tubing straight into the fitting to make both connections.
Push the hose all the way into the path of the water outlet pipe at the top of the dispense
Make sure the hose/tube is not twisted or kinked.
Shorten hose/pipe if necessary.

※NOTE : Do not extend the hose - dispenser performance will be compromised and warranty will be void.

Reference diagram for installing the faucet

The coupling fitting with filter and cap is connected to the cold water line and contains thefilter inside the fitting. It also has a cap on one end.



Installation Instructions

Step 4 - Connect The Cold Water Supply

Check the filter in the joint

The conical filter is located inside the joint and the narrow end is connected to the cap of the joint. (The open or wide end of the filter is inserted into the fitting.) However, the filter may move during shipping.

Check that it is properly seated in the connector. If the cover is still in place, slide the screwdriver into the notch and lift to open the cover. Pull the screen gently.

If it's loose, push it in with a gentle rocking or swinging motion until it clicks into place. If installed correctly, a gentle tug will not cause it to move.

If necessary, refer to the installation instructions that came with the faucet.

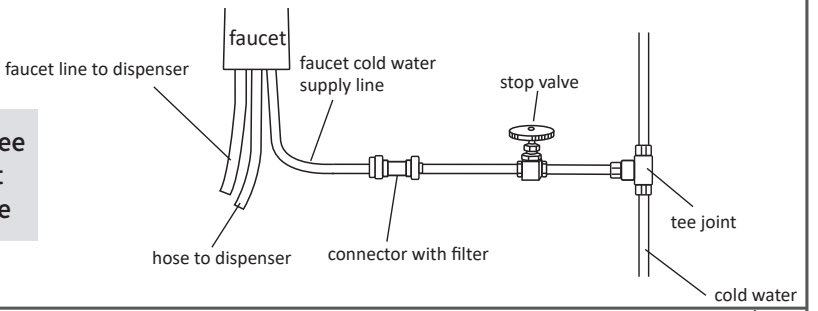
Cold water is supplied to the dispenser through the tap. Connect the cold water line to the faucet using a 1/4” (6.35 mm) supply line and fitting that contains the conical strainer (supplied with the dispenser). Connect the capped end of the fitting to the faucet.

It is recommended to install a water stop valve between this connection and the cold water supply line. Another common installation method is to use a saddle valve as shown below.

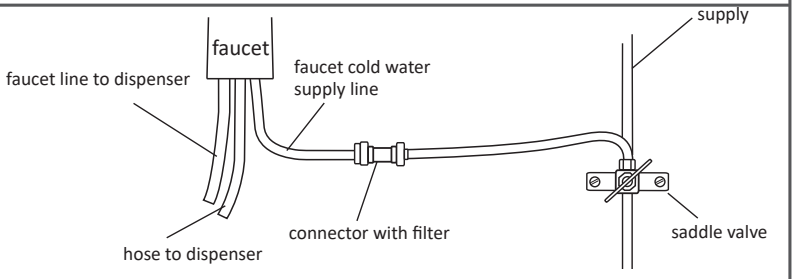
If using a saddle valve, follow the manufacturer's installation instructions.

Installation method

Installation of tee joint to connect water stop valve



Saddle valve installation



Installation Instructions

Step 5 - Check For Leaks

Open the valve in the water pipe open the faucet (press and hold if necessary).
Fill the dispenser with water (about 1 ~ 2 minutes).
When the dispenser is full, water will flow from the tap. Turn off the tap.
Check for leaks.

Step 6 - Preparing For Power On Double

Check that the thermostat control knob is in the off position.
The thermostat control knob controls water temperature, not water volume.

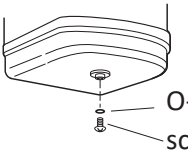
IMPORTANT - This dispenser is equipped with a self-reset thermal fuse.
Turn the thermostat to the "off" position and fill the dispenser with water.
Then plug the dispenser's power cord into an electrical outlet if the dispenser is empty and plug in power.
When the thermostat is set to the "on" position, the self-resetting thermal fuse in the dispenser controller will disconnect current to the dispenser after approximately one minute, thus protecting the dispenser from a "dry start" failure.
The fuse in the dispenser controller will automatically reset after approximately half an hour*. Turn on the water supply to the dispenser and continue with installation.
Continued misuse will cause visible damage to the unit and will void the warranty.
* (This can be done by turning on the water supply and drain the water to speed up the reset of the fuse until the fuse resets, which takes about 3 minutes.)

Step 7 - Test Installation

Plug the power cord into a grounded three-prong outlet.
Do not use outlets controlled by wall switches. Turn the thermostat control knob clockwise to the highest position. After approximately 15 minutes the maximum temperature will be reached and the dispenser will be ready for use.
If you notice steam or boiling noises, lower the temperature setting by turning the thermostat control knob counterclockwise. To increase or decrease the water temperature, turn the thermostat knob. On the "low" setting of the thermostat dial, the water temperature will be approximately 140°F (60°C), and on the "high" setting of the thermostat dial, the water temperature will be approximately 200°F (93°C).

Cleaning and Maintenance

It is prohibited to use water sources other than tap water to ensure the life of the dispenser.
Do not use chemical solvents or strong acid or alkali cleaners to clean the main body.



Downtime precautions

If it is not used for a long time, the water must be drained to avoid damage to the equipment caused by freezing.

1. Unplug the dispenser.
2. Turn the thermostat control knob to the "off" position (fully counterclockwise).
3. Turn on the faucet and run the water until the water is cold.
4. Place a 3 liter container under the drain plug at the bottom of the dispenser. Use a screwdriver to remove the screw and O-ring from the drain hole opening. When the heater is completely drained, tighten the O-ring and screw to reseal the drain hole.

※NOTE : Do not plug the device into power if the dispenser is empty.

Troubleshooting

The following situations are not covered by the one-year replacement warranty.

1. The water is not hot :

(Assuming the cold water supply is properly connected and the valve is open.)

- Check that power and lines are plugged in.
- Turn the thermostat control knob fully clockwise. This may take about 15 minutes and may be accompanied by gurgling and/or "splashing" of water from the faucet. If the water boils, turn the thermostat control knob slightly counterclockwise. until the gurgling and/or "sputtering" sounds stop. This should complete within 20 seconds. Turn the top of the turntable counterclockwise again control dial 1/8 in. (3 mm). Wait 15 minutes and check the water temperature.
- Check for a blown fuse or tripped circuit breaker (see self-resetting thermal fuse in installation step 6).

※NOTE : ① The water temperature is measured at the faucet drain, not in the dispenser.
② After the water temperature in the dispenser drops approximately 15°F (8°C) from the highest setting, the thermostat will activate the dispenser. The dispenser does not produce a continuous flow of hot water.

2. Hot water drips or sputters from faucet:

- Turn thermostat control knob counterclockwise (see item 1).
- Check whether the hose connecting the faucet to the dispenser is clogged, twisted or kinked connector (see faucet cleaning and maintenance manual).
- If the connection is to a cold water supply, check if the filter is clogged. (see faucet cleaning and maintenance manual).
- Check that the lines from the faucet to the dispenser and from the faucet to the cold water supply are installed correctly.

If reversed or cross-connected, the valve may be damaged. See step 4 in this manual.

※NOTE : ① If the filtered water is connected to the water inlet pipe, please replace the filter element at the recommended time or more frequently.
② Non-filtered water environment is not guaranteed.

3. Water does not flow immediately or not at all:

- Due to high temperatures and safety reasons, the dispenser has no pressure, causing a slight delay in the flow of water.
- Make sure all water supply valves are open.
- Check whether the adapter strainer or faucet strainer is clogged (see faucet instructions).
- Check water lines to make sure there are no kinks or twists in hoses/pipes.

4. Water is boiling or steaming:

- Turn the thermostat control knob counterclockwise to lower the temperature setting.

※NOTE : If lowering the thermostat setting does not stop boiling, unplug the power cord and contact customer service.

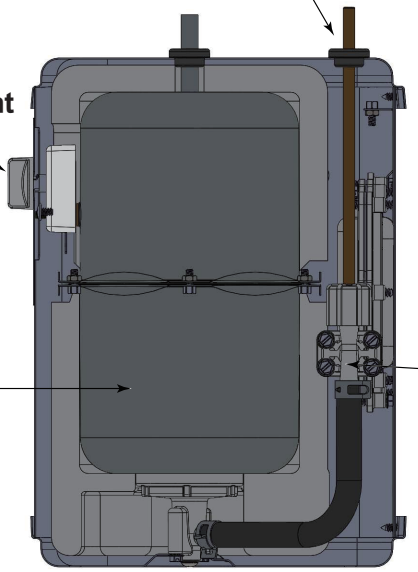
Specifications

Simple installation

Quick connect fittings and improved connections reduce the chance of kinks or twists in water lines.

Temperature adjustment

The turntable can be adjusted according to needs to adjust the temperature from low to high, from 140 degrees to 190 degrees, which is very suitable for cooking, making drinks or using at the bar.



Stable and durable

The inner dispenser is made of SUS 304 material with high strength and good weather resistance.

High efficiency steam recovery device

Reduce the ejection of water vapor when water boils.

Specification Table

Model	HT001-110	HT001-220
Voltage	120V 60HZ	230V 50HZ
Power	1300W	
Size	22.0 X 18.0 X 28.0 CM	
Weight	3.3KG	Capacity 2.3L
Temperature	140°F~190°F(60°C~88°C)	
Certification	c UL us LISTED FC	CE

Warranty and Return Policy

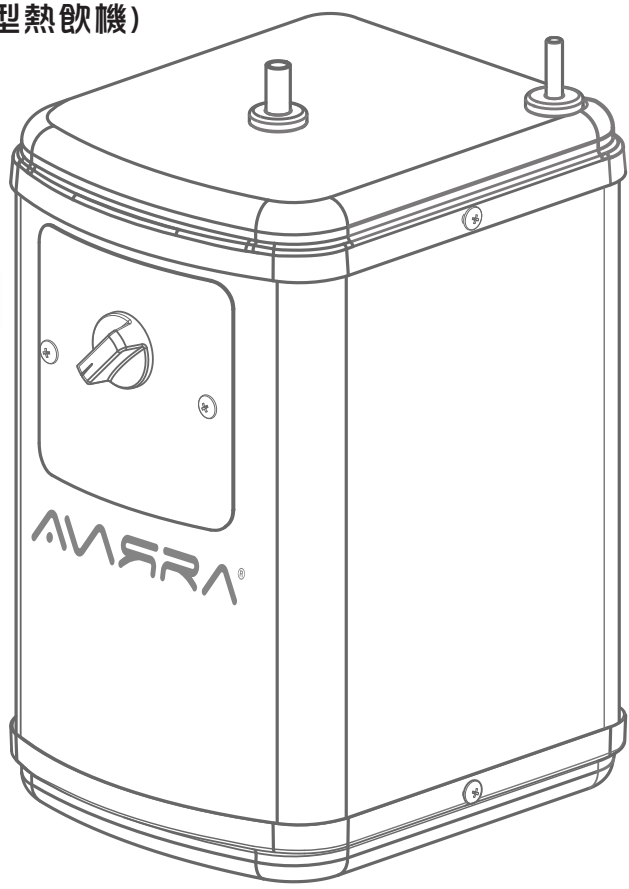
1. Warranty : 1 year since the date of manufacture.
2. Warranty Exclusions (What the warranty does not cover :)
   - Any product, on which the manufacturing date has been defaced, modified or removed.
   - Products that have been damaged by accident, disaster, negligence, electrical surges, misuse, improper maintenance, abuse.
   - Damage has been caused during the inland transportation at your end.
   - Damage caused by accident, abuse, misuse, fire, liquid contact, earthquake or other external cause.
   - Defects caused by normal wear and tear or otherwise due to the normal aging of the product.
   - Operation data: Water pressure: Minimum 5 PSI / Maximum 60 PSI

AVARRA®

HT001-110
HT001-220

無壓加熱器
（櫥下型熱飲機）

安裝說明書



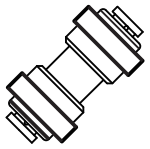
目錄

感謝您購買本公司系列產品，為確保您的權益及提供完善的售後服務，請詳閱此說明書。

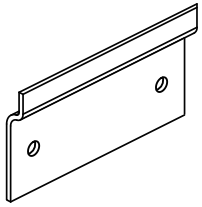
加熱器

包裝盒內容物

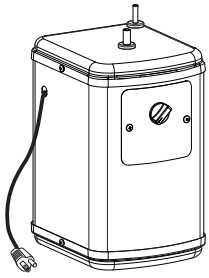
接頭



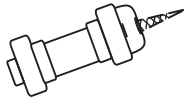
加熱器安裝支架



加熱器主體



帶有濾網和蓋子的接頭



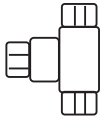
所需材料（未提供）

釘子

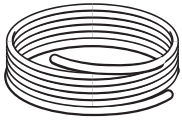
(安裝支架螺釘)

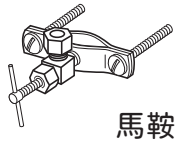
管線固定器

止水閥和三通接頭



進水管





馬鞍閥

※連接必須符合所有當地法規和條例。

您可能需要的工具和安全設備（未提供）

- 捲尺
- 鉗子
- 手鑽或電鑽
- 1-3/8”鑽頭
- 安全眼鏡
- 水桶或盤子
- 開口扳手
- 手套
- 切管器

水龍頭兼容性

水龍頭需搭配無壓式水龍頭使用，使用錯誤的龍頭，損壞加熱器不在保固範圍。

只有“無壓式”水龍頭才能與無壓式加熱器配合使用。
連接標準水龍頭會損壞加熱器並使保修失效。

請勿將水龍頭與連接到加熱器的管道延長。
性能將受到損害且保修失效。

重要信息

該加熱器可即時產生從水龍頭流出的約 190°F (88°C) 的熱水。

本產品無法產生連續的熱水。標準型號每小時可生產多達 60 杯水，水溫約為 190°F (88°C)。由於水溫較高，出於安全考慮，加熱器沒有壓力。
因此，水龍頭啟動後水流會略有延遲。這是正常現象，表明膨脹室工作正常。

請仔細閱讀所有說明

使用電器時，應始終遵循基本安全預防措施，包括以下內容：

1. 閱讀所有說明。
2. 為防止觸電，請勿將電源線、插頭或設備放入水中或其他液體中。
3. 請勿在電源線或插頭損壞或設備發生故障後操作任何設備。
   將設備返回原廠進行檢查、修理或調整。請參閱故障排除頁。
4. 請勿在室外或潮濕的地方使用。
5. 請勿讓電源線懸掛在桌子或櫃檯邊緣，或接觸熱表面。
6. 請勿將設備用於家庭用途以外的用途。
7. 使用本設備時，請在整個設備周圍留出 4 至 6 英寸的空間，利於空氣流動。
8. 請勿嘗試維修本產品，維修應由授權維修人員進行。
9. 請勿讓兒童操作，水會導致嚴重燒傷。
   保存這些說明，本產品僅供家庭使用。 ⚠ 表示警報符號指向重要的安全信息，讓您了解可能導致嚴重傷害或死亡的潛在危險。
   請特別注意這些警報和警告之後的信息，不遵守這些說明可能會導致財產損失、嚴重傷害或死亡。

電氣要求

為了您的人身安全，加熱器配備了帶有 3 插腳接地插頭的電源線。
接地可為電流提供最小的電阻方式，降低發生電擊之可能。電源線必須插入配套的 3 插腳接地型插座，為了電器安全保障，房屋接地系統須符合當地相關法規，並插入適當的插座且按照國家電氣規範以及所有當地法規和條例。

> ⚠ 警告　電擊風險
>
> 插入接地的 3 插腳插座。
> 請勿移除接地插腳。
> 請勿使用電源轉換器或延長線。
> 不遵守這些說明可能會導致死亡、火災或觸電。

如果沒有配套插座，客戶有責任和義務由合格的電工安裝正確接地的 3 插腳插座。
請勿不當使用電線，例如扭轉、扭結、夾捏等。
請依照說明書使用正確的額定電壓赫茲數，並連接一個單獨、適當接地的分支電路。
請定期檢查本產品電源，若其外表有受損或劣化等現象，請暫停使用本產品。

如果規範允許並且使用單獨的接地線，建議由合格的電工確定接地路徑是否足夠。

HT001-110	120伏特 60赫茲 交流電15安培或20安培帶保險絲的接地電源
HT001-220	230伏特 50赫茲 交流電10安培或15安培帶保險絲的接地電源

概　述

熱水概念

與家用熱水器不同，出於安全原因，該加熱器未加壓。對於傳統的家用熱水器，水龍頭閥放置在加熱器水箱後面，形成一個有水壓的加熱器。對於加熱器，水龍頭閥放置在加熱器之前，形成“無壓式”水龍頭，因此加熱器內不會產生壓力。

1. 確保您擁有第二頁建議的必要零件、工具和材料。
2. 確定一個合適的位置來安裝龍頭。可以使用水槽現有的孔，或者在水槽或檯面上鑽另一個孔。在確定水龍頭位置時，請考慮龍頭可能使用的容器，例如鍋子。孔的位置須確保方便與加熱器安裝。
3. 在連接電源之前，加熱器必須注滿水，並將恆溫器轉到關閉 (逆時針) 位置。
4. 請勿在本設備上使用延長線。設備距離電源的距離必須在 36 英寸 (914 毫米) 以內。請參閱電氣要求。
5. 管道連接必須符合所有當地法規和條例。
6. 請勿使用任何管道密封劑，因為它們可能會進入加熱器內部，從而導致令人反感的味道和氣味。

安裝說明

在你開始之前

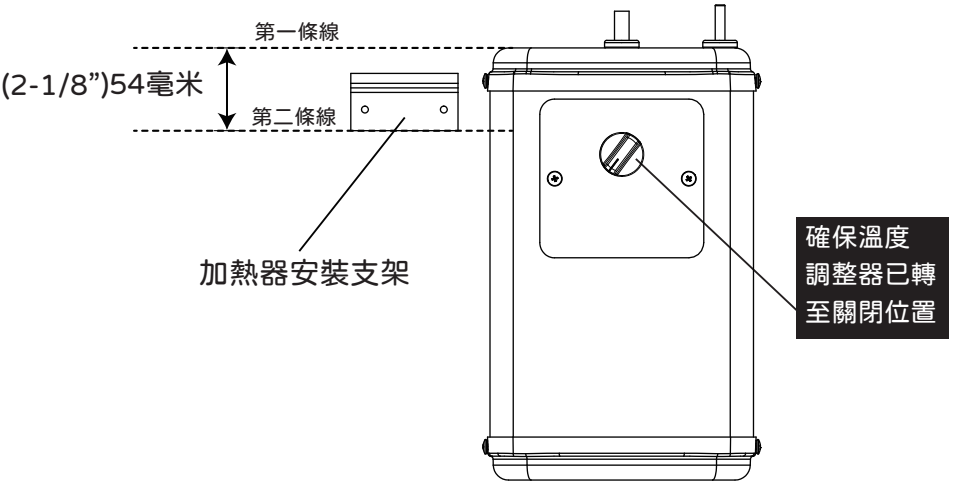
確定加熱器的安裝位置。 水龍頭可以安裝在水槽中的現有孔中，或在水槽中鑽一個 1-1/16 英寸 (27 毫米) 至 1-3/8 英寸 (35 毫米) 的孔，請依水龍頭安裝說明決定大小。如果水槽上沒有孔，則必須鑽一個新孔。
不銹鋼：您需要使用大多數五金店都可以買到的1-1/16 英寸 (27 毫米) 至 1-3/8 英寸 (35 毫米) 沖孔器，或者使用可調式鑽頭鑽孔。
瓷器：需要適當的工具才能鑽穿瓷器或鑄鐵水槽。

如果您不熟悉此過程，您應該考慮由專業水電工完成此操作。
請勿在沒有這些特殊工具的情況下嘗試鑽孔，否則可能會嚴重損壞水槽。

※ 注意：請務必確認您的水龍頭與本設備的兼容性。水龍頭必須是“無壓式”類型。

步驟 - 1 - 安裝加熱器

將加熱器垂直放置在水龍頭下方，使龍頭的軟管在加熱器中心上，並將加熱器碰觸牆壁，標註加熱器頂部高度，將加熱器挪開，在第一條線下方 2-1/8 英寸 (54毫米) 處標記第二條線。將第二條線對齊加熱器安裝支架釘上釘子即可。
如果沒有釘子，可以使用膨脹螺絲來鎖附，將加熱器掛在支架上



※ 注意：加熱器的放置位置必須確保連接水龍頭的軟管不會扭曲或扭結。

安裝說明

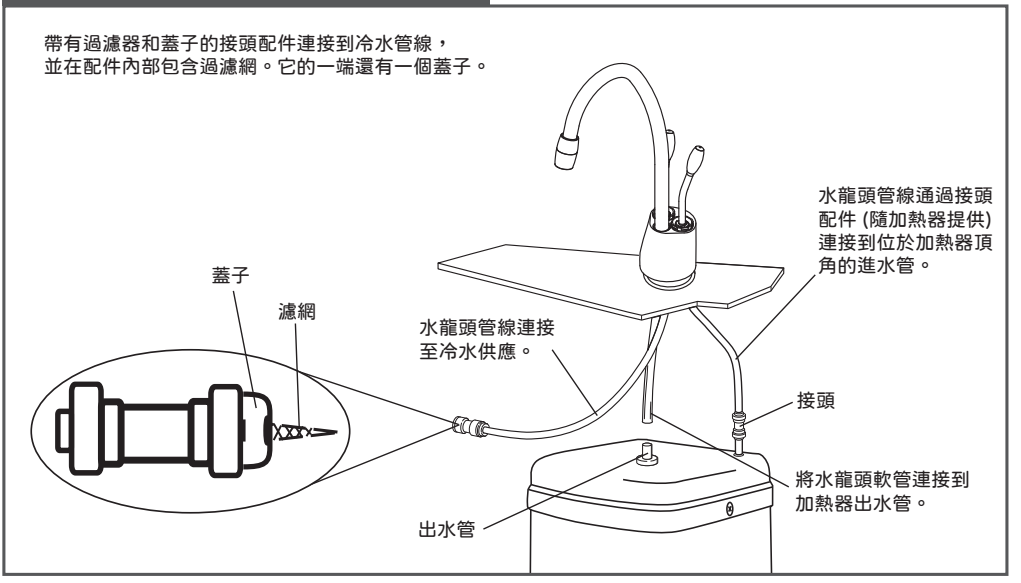
步驟 - 2 - 安裝水龍頭按照水龍頭附的說明書進行操作。

步驟 - 3 - 接頭連接到加熱器

使用設備隨附的接頭將 1/4” (6.35 毫米) 水龍頭PE管連接到水箱頂角的後管。
(請勿使用帶有過濾器和蓋子的接頭。)
將管線直接推入接頭中，以進行兩個連接。
將軟管完全推到加熱器頂部的出水管。
確保軟管/管子沒有扭曲或扭結。如有必要，可縮短軟管/管子。

※ 注意：請勿加長軟管 - 加熱器性能將受到損害且保修將失效。

安裝龍頭參考示意圖



安裝說明

步驟- 4 - 連接冷水供應

檢查接頭中的過濾網

錐形過濾網位於接頭內部，窄端連接到接頭的蓋子。(濾網的開口端或寬端插入接頭中)
但是，過濾網可能會在運輸過程中移動。

檢查其是否正確固定在接頭內。如果蓋子仍在原位，請將螺絲刀滑入槽口並提起，將蓋子打開。輕輕拉動屏幕。如果它鬆動，請輕輕搖動或擺動動作將其推入，直至其卡入到位。如果安裝正確，輕輕一拉就不會使其移動。

如有必要，請參閱水龍頭隨附的安裝說明。

冷水通過水龍頭供應到加熱器。使用 1/4" (6.35 mm) 供水管和包含錐形過濾網 (隨加熱器提供) 的接頭將冷水管連接到水龍頭。接頭有蓋子那端連接到水龍頭。

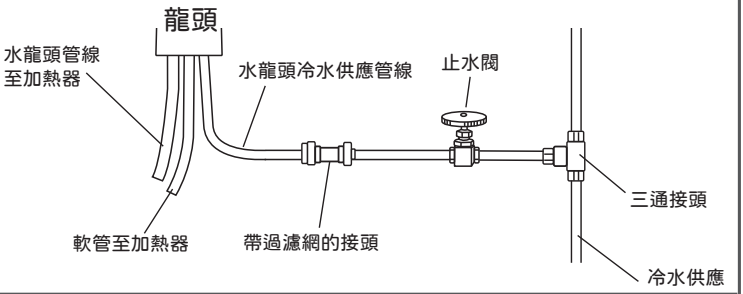
建議在此連接和冷水供應管線之間安裝止水閥。

另一種常見的安裝方法是使用如下所示的馬鞍閥。

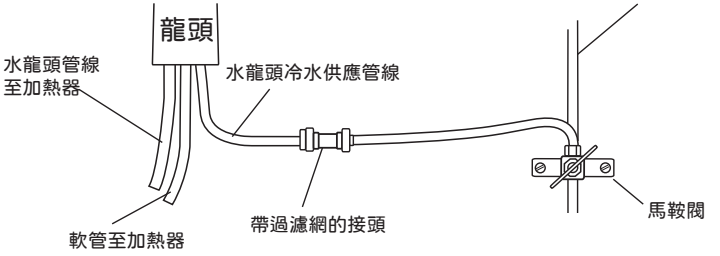
如果使用馬鞍閥，請遵循製造商的安裝說明。

安裝方法

三通接頭
連接止水閥安裝



馬鞍閥安裝



安裝說明

步驟 - 5 - 檢查是否洩漏打開水管中的閥門

打開水龍頭 (必要時按住) 給加熱器注水 (大約 1 ~ 2 分鐘)。

當加熱器充滿時，水將從水龍頭流出。關掉水龍頭。檢查是否有漏水。

步驟 - 6 - 準備通電

仔細檢查恆溫器控制旋鈕是否位於關閉位置。

恆溫器控制旋鈕控制水溫，而不是水量。

重要信息 - 該加熱器配備了自動復位熱熔斷器

將恆溫器調至“關閉”位置並向加熱器注滿水，然後將加熱器的電源線插入電源插座，如果加熱器是空的並且連接電源線時恆溫器設置在“打開”位置，則加熱器控制器中的自動復位熱熔斷器，將在大約一分鐘後斷開加熱器的電流，從而保護加熱器免於 “乾啟動” 而故障。

加熱器控制器中的保險絲將在大約半小時後自動復位*。打開加熱器的供水並繼續安裝。

持續的錯誤操作將會對設備造成明顯的損壞，從而導致保修失效。

* (可以通過打開供水並放水來加速保險絲的重置，直到保險絲重置，大約需要 3 分鐘。)

步驟 - 7 - 測試安裝

將電源線插入接地的三插腳插座。

請勿使用由牆壁開關控制的插座。順時針轉動恆溫器控制旋鈕至最高位置。

大約 15 分鐘 後將達到最高溫度，加熱器即可使用。

如果您發現蒸汽或沸騰的噪音，請逆時針轉動恆溫器控制旋鈕來降低溫度設置。

要升高或降低水溫，請旋轉恆溫器旋鈕。在恆溫器刻度盤的“低”設置下，水溫約為 140°F (60°C)，在恆溫器刻度盤的“高”設置下，水溫將約為 200°F (93°C)。

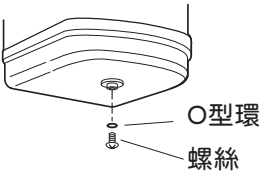
清潔和維護

禁止使用非自來水之不良水源，以確保加熱器之壽命。

本體切勿使用化學溶劑或強酸強鹼清潔劑擦拭。

停機注意事項

若長時間不使用，必須將水排出，避免冷凍造成設備受損。



1. 拔下加熱器的電源插頭。
2. 將恆溫器控制旋鈕轉至“關閉”位置 (逆時針到底)。
3. 打開水龍頭並流水直至水變冷。
4. 將一個 3 公升的容器放在加熱器底部的排放塞下方。使用螺絲起子卸下螺絲及排水孔開口中的 O 型環。當加熱器完全排空後，將 O 型環和螺釘鎖緊以重新密封排水孔。

※ 注意：如果加熱器是空的，請勿將設備插入電源。

故障排除

以下情況不屬於一年包換保修範圍。

1. 水不熱：(假設冷水供應已正確連接並且閥門打開)

- 檢查電源與管線是否已插入。
- 順時針完全旋轉恆溫器控制旋鈕。這可能會在大約 15 分鐘，可能會伴隨加熱器中的咕嚕聲和/或水龍頭中的水“濺射”聲。如果水沸騰，逆時針稍微轉動恆溫器控制旋鈕，直到汩汩聲和/或“濺射”聲停止。這應該在 20 秒內完成。在轉盤頂端逆時針再轉動控制轉盤 1/8 英寸 (3 毫米)。等待 15 分鐘並檢查水溫。
- 檢查保險絲是否燒斷或斷路器是否跳閘 (請參閱安裝步驟 6 中的自復位熱熔斷器。)

※注意：①水溫是在水龍頭排水處測量的，不是在加熱器中測量的。
②加熱器中的水溫從最高設置下降約 15°F (8°C) 後，恆溫器將啟動加熱器。加熱器不會產生連續的熱水流。

2. 熱水從水龍頭滴落或濺出：

- 逆時針轉動恆溫器控制旋鈕 (參見第1項)。
- 檢查連接水龍頭和加熱器的軟管是否堵塞、扭曲或扭結。
- 如果接頭連接冷水供應，請檢查過濾網是否堵塞。
(參見水龍頭的清潔和維護手冊)。
- 檢查從水龍頭到加熱器以及從水龍頭到冷水供應管線是否正確安裝。
如果接反或交叉連接，閥門可能會損壞。請參閱本手冊中的步驟 4。

※ 注意：①如果過濾水連接到進水管，請按建議的時間或更頻繁的更換濾心，更換濾心後必須先排 1~3 分鐘水避免濾心髒污阻塞設備。如活性碳粉
②不保固非過濾水環境。

3. 水不立即流動或根本不流動：

- 由於高溫和安全原因，加熱器沒有壓力，導致輕微延遲在水流中。
- 確保所有供水閥門都打開。
- 檢查接頭濾網或水龍頭濾網是否堵塞 (參見水龍頭說明書)。
- 檢查水管以確保軟管/管道沒有扭結或扭曲。

4. 水沸騰或出現蒸汽：

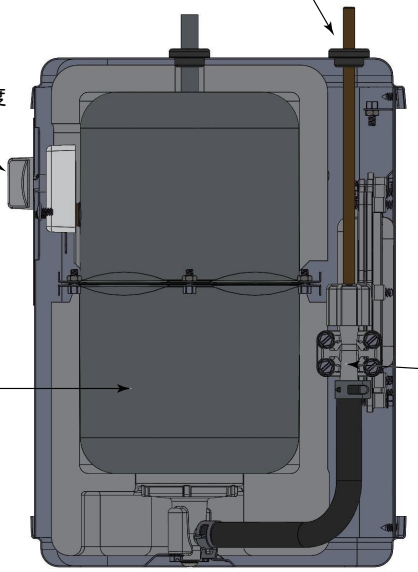
- 逆時針轉動恆溫器控制旋鈕降低溫度設置。

※ 注意：如果降低恆溫器設置無法停止沸騰，請拔下電源線並聯繫客戶服務。

規　格

簡單安裝
速連接配件和改進的連接
減少了水管扭結或扭曲的可能性

溫度調節
可依需求調控轉盤調節溫度
從低到高，從140度至190度
非常適合烹飪、泡飲品
或在吧檯中使用



穩定耐用
內膽使用SUS 304材質
強度高、耐候性好

蒸氣高效回收裝置
減少水沸騰時水蒸氣噴出

規格表

型 號	HT001-110	HT001-220
電 壓	120V 60HZ	230V 50HZ
功 率	1300W	
尺 寸	22.0 X 18.0 X 28.0 CM	
重 量	3.3KG	容 量 2.3L
溫 度	140°F~190°F(60°C~88°C)	
認 證	c UL us LISTED FC	CE

保 固 說 明

(保固條款如下)
加熱器產品保固1年，依據產品出貨日起開始生效。

但如遇下列情況者不在保固範圍
1. 產品超過1年保固期限。
2. 遭遇不可抗拒之天災、地變、人禍與運送過程而導致產品損壞者。
3. 產品存放不當：譬如環境過於潮濕、重物擠壓。
4. 使用非本公司銷售之原廠耗材、配件或與型號不符之耗材而導致產品損壞者。
5. 非屬產品保固範圍內之調整、保養、維修，或非本產品本身問題而導致產品損壞者。
6. 因消費者未正常使用本產品而導致產品損壞者。
7. 產品適用的水壓最小5 PSI / 最大60 PSI。