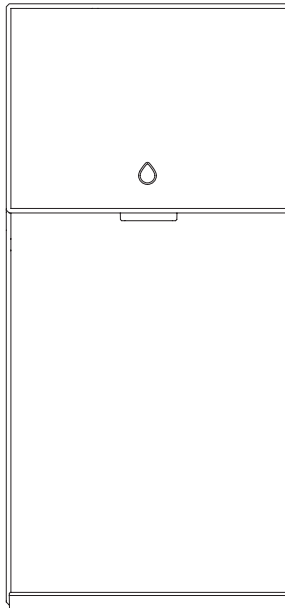

Coway Water Purifier User Manual CHP-1201N

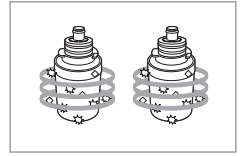
For your safety and proper use of the product,
please read this user manual before use.
Please take cautions for proper storage of this product.



FEATURES

| Direct water purification system

Nanotrap™ filter removes microorganisms, bacteria and virus.
Plus Inno-Sense filter (D) removes odor-causing substances (D)
to improve water taste.



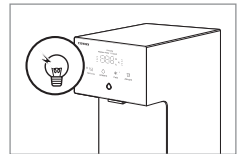
| Minimalist design

The slim design makes it easy to use even in
small spaces.



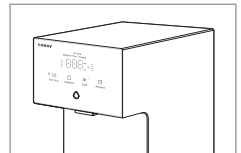
| Electronic cooling system

Our cooling system does not use coolant, so it is an environment friendly
water purifier system.
In addition, since the unit uses electrically based cooling,
external noise that occurs during the cooling process will be reduced.



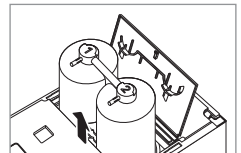
| LED indicators

Through the LED display on the control panel & indicator,
you can check the operating status of the product.



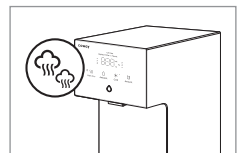
| Easy filter replacement

You may easily change two filters simultaneously at home.



| Instant water heating

Instant water heating function enables you to have more hygienic
water than the stored hot water.
Also, it helps to save energy as the heating function is activated only
when needed.



Thank you for using **Coway Water Purifier**.

Please ensure that you thoroughly review this User Manual to ensure the proper usage and maintenance of the product. You can consult the User Manual for guidance on resolving product-related issues while using it. Please keep this User Manual in a safe place.

| Contents

Product Information

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 - Power
 - Installation
 - During Use
 - Others
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- | 08 | Water Purification Process

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- Please ensure the user manual is readily accessible for quick and easy reference. -

SAFETY INFORMATION

Please follow all the instructions for your safety!

These instructions are to keep you safe and to prevent property damage. Please use the product correctly after carefully reading the precautions.



Danger

Death or serious injury may occur if the instruction is not followed.



Warning

Severe injury or property damage may occur if the instruction is not followed.



Caution

Minor injury or property damage may occur if the instruction is not followed.

| Power

- ⚠ Do not use a damaged power plug or loose socket.**
There is a risk of electric shock or fire.
- ⚠ Do not pull on the power plug.**
There is a risk of electric shock or fire.
- ⚠ Do not pull on the power plug to move the product.**
There is a risk of electric shock or fire.
- ⚠ Do not touch the power plug with wet hands.**
There is a risk of electric shock or fire.
- ⚠ Do not bend the power plug excessively or press it with a heavy object.**
There is a risk of electric shock or fire.
- ⚠ Do not connect and disconnect the power plug repeatedly.**
There is a risk of electric shock or fire.
- ⚠ If water got into the power supply section, then disconnect the power plug and dry it completely before use.**
There is a risk of electric shock or fire.
- ⚠ Make sure to unplug the power cord before servicing, inspecting the product, or replacing parts.**
There is a risk of electric shock or fire.
- ⚠ Remove any dust or water off the pin and contacts of the power plug.**
There is a risk of electric shock or fire.

- ⚠ **Do not connect multiple products to one power outlet. Use a separate socket for the product.**

There is a risk of electric shock or fire.

- ⚠ **If you don't use it for a long time, then close the tap water supply valve and disconnect the power plug.**

There is a risk of electric shock or fire.

- ⚠ **Do not arbitrarily connect or modify the power plug.**

There is a risk of electric shock or fire.

- ⚠ **If the power plug is damaged, do not attempt to replace the adapter. Instead, contact Coway Careline for further assistance.**

There is a risk of electric shock or fire.

| Installation

- ⚠ **Do not install near sources of heat.**

There is a risk of fire.

- ⚠ **Connect the tap water to the cold water tubing.**

If the tap water is connected to the hot water tubing, it can cause malfunctions or accidents.

- ⚠ **Do not apply excessive force or impact to the product.**

There is a risk of product damage.

- ⚠ **Do not install the product on an uneven surface.
Do not apply excessive force or impact to the product.**

There is risk of bodily harm and product damage.

- ⚠ **Do not install in a location with too much humidity or dust or in a location exposed to water or rain.**

There is a risk of electric shock or fire.

- ⚠ **Use tap water as the water source.**

Do not use tap water or underground water as drinking water.

- ① Use tap water that is suitable for drinking as water source.
- ② Do not use in places of high temperatures such as a bathroom.
- ③ Do not use in places of high humidity or temperature.

SAFETY INFORMATION

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| During Use

- ▲ Please lock the tap water valve and disconnect the power plug and contact Coway Careline if there is water leakage inside the product or if water is puddling around the product.

There is a risk of electric shock.

- ▲ If the product produces a strange noise, burning smell, or smoke, immediately unplug it from the electrical outlet and call Coway Careline.

There is a risk of electric shock or fire.

- ▲ Do not place candles or cigarettes on top of the product.

There is a risk of fire.

- ▲ Do not place bowls filled with water, chemicals, food, small metals, or flammable substances on top of the product.

There is a risk of electric shock, fire, and product damage if such substances seep into the product.

- ▲ Anyone who has insufficient physical, sensory or mental ability (including children) must be supervised or instructed to use the product.

There is a risk of bodily damage or product damage.

- ▲ Children should be supervised to ensure that they do not play with the appliance.

There is a risk of bodily damage or product damage.

- ▲ If you have not used the water purifier for a long time, ensure to continuously extract ambient water for 3 minutes, followed by cold water for 3 minutes and 1 cup of hot water.

- ▲ Hot water is very hot, so avoid a direct contact with your body.

There is a risk of burns.

- ▲ Please replace the filter according to the filter replacement cycle for clean water.

Using the expired filter decreases water purification performance.

- ▲ Make sure to use the new hose set provided with the product. Do not use an old hose set.

| Others

⚠ Disconnect the power plug prior to cleaning.

There is a risk of electric shock or fire.

⚠ Do not arbitrarily open, repair, or remodel the product.

There is a risk of electric shock or fire.

⚠ This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction in the use of the appliance by a person responsible for their safety.

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

⚠ 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 and by clients in hotels, motels and other residential type environments;
- Bed and breakfast type environments;
- Catering and similar non-retail applications.

⚠ When positioning the appliance, ensure the supply cord is not trapped or damaged. Do not locate multiple portable socket-outlets or portable power supplies at the rear of the appliance.

⚠ Connect to potable water supply only.

⚠ This device contains a UV emitter. Do not look into the light source. The product UV emitter must be turned off by unplugging the power plug during maintenance and service.

⚠ Do not directly spray water on product for cleaning or use benzene or thinner to wipe the product.

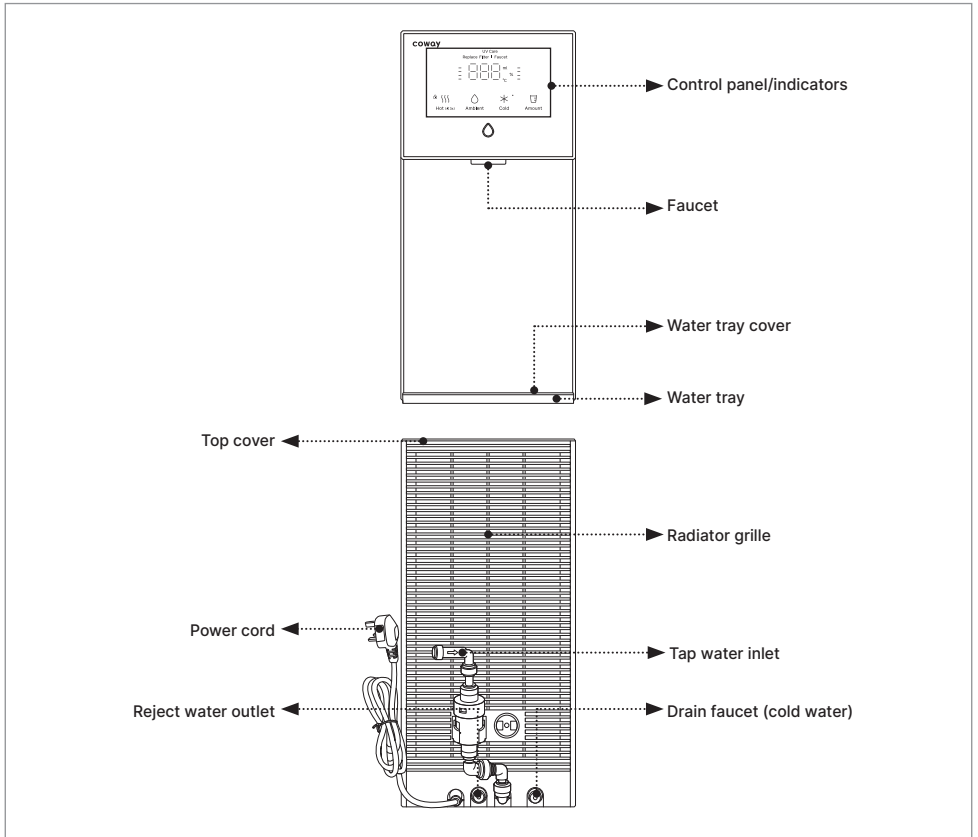
There is a risk of electric shock or fire.

⚠ Do not use the filtered water for replacing water in fish tanks and aquariums.

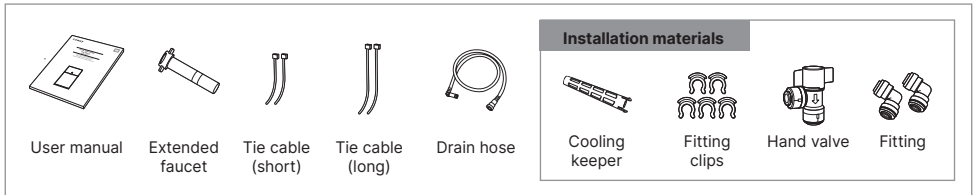
The filtered water may not be unsuitable for fish to live in.
There is a risk of fish mortality depending on the circumstances.

PARTS NAME

Front/Back



Accessories



Tips

- Tools for cleaning the product and for filter replacement are not provided along with the product.
- Heart service will be provided by Cody.

The filter is the most important part of a water purifier.

If you don't use a genuine filter or use a filter for a very long time, even if it is a genuine filter, filter performance will deteriorate. The following is a filter function indication under the Drinking Water Management Act.

| 2-Step Water Purification System

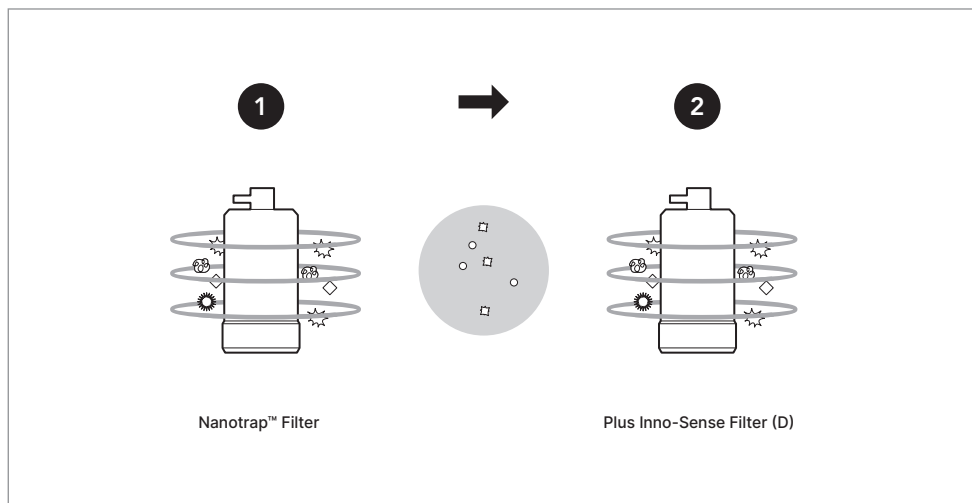
Nanotrap Filter-Set

1st Filter: Nanotrap™ Filter

Nanotrap™ removes microorganisms such as suspended solids in tap water, particulate heavy metals (mercury, lead, iron, aluminum), bacteria (E.coli), and virus (norovirus).

2nd Filter: Plus Inno-Sense Filter (D)

Plus Inno-Sense filter improves the water taste by removing odor-causing substances, dissolved pollutants, residual chlorides, volatile organic compounds and other pollutants.



- * Fine bubbles (air bubbles) in the water extracted from the direct type product is a temporary phenomenon caused by water pressure. Fine bubbles (air bubbles) naturally disappear and cause no problem in water quality.
- * If you boil ambient water it may generate white debris (lime). It is the effect of minerals in the water, not foreign substances.

CHECK BEFORE USE

| Please check before use!

▲ This product is for 220 V - 240 V ~ 50 Hz.

Make sure to connect the power plug to a grounded
220 V - 240V ~ 50 Hz outlet.
It requires a power supply to operate.



| Open the tap water supply valve.

The water purifier can work properly only when the tap water is supplied.

| When the indicator light on the display turns off

When the indicator light is off, check if there is a blackout or if the power supply is cut off for other reasons.

| When the product has not been used for a long time

If you have not used the water purifier for a long time, ensure to continuously extract ambient water for 3 minutes, followed by cold water for 3 minutes and 1 cup of hot water.

| Regular Filter Replacement

Regular replacement of filter is critical in ensuring clean water quality.
If the filter is used beyond its service life, the performance of the water purifier will deteriorate.
Take note of the filter replacement cycle.

| Cold water drain method

With the power plug connected, remove the drain plugs on the back of the product, and press and hold the hot and cold water buttons on the control panel simultaneously for 3 seconds or longer.
This will activate the mode and allow you to completely drain the cold water inside.
Once completely drained, press the hot and cold water buttons simultaneously to deactivate the mode.

| After Installation

After the initial installation, make sure to flush the product before use.

- Press the Extraction button to start flushing.
- This will automatically flush, set the hot water, and fill the cold water.
- It takes about 8 minutes and can be paused.

(You can see its progress by observing the display that shows the progress rate from 100 to 0)
During flushing (after initial product installation or filter replacement), the product may make a somewhat loud sound of fluid flowing. (whistling, etc.)

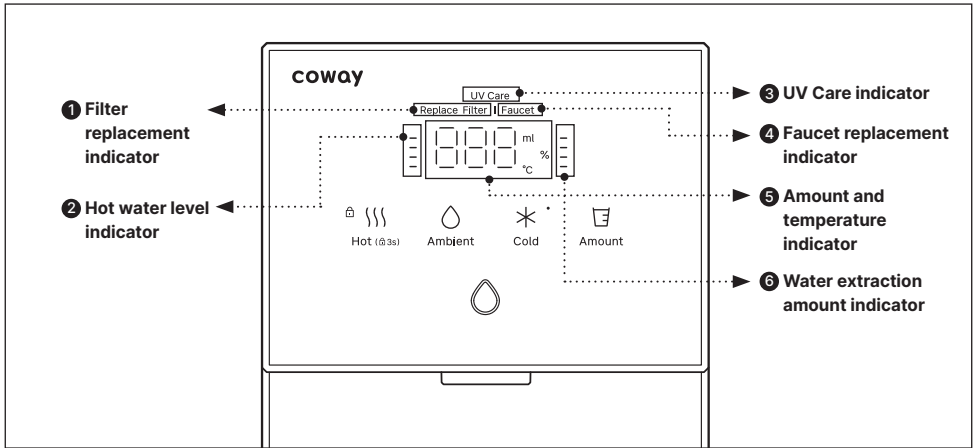
This is a natural sound of residual air and incoming water inside the product and filter escaping, which disappears after the initial flushing is completed. (It is not a product malfunction.)



Tips

- If you don't use it for a long time, then close the tap water supply valve and disconnect the power plug.

Indicators



1 Filter replacement indicator
The indicator turns on or blinks when the filter replacement cycle arrives. (Self-care settings only)



2 Hot water level indicator
It displays the selected temperature level of hot water.
* 4 levels (45°C / 70°C / 85°C / 98°C)
* The temperature of extracted hot water may differ depending on the use environment.



3 UV Care indicator
It displays the progress of the UV sterilisation.



4 Faucet replacement indicator
The indicator turns on or blinks when the faucet replacement cycle arrives. (Self-care settings only)



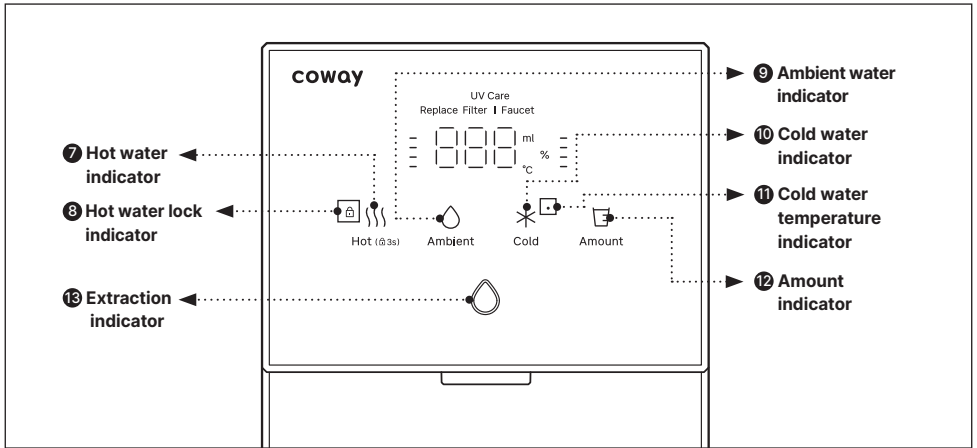
5 Amount and temperature indicator
It displays the units of extraction amount (ml) or hot water temperature (°C).



6 Water extraction amount indicator
It displays the selected preset extraction amount.
* 4 selections (250 ml / 500 ml / 1 L / [] (continuous extraction))
* The amount of extracted water may differ depending on the use environment.

BUTTON AND INDICATORS

Indicators



7 Hot water indicator

The indicator turns on when hot water is selected.



8 Hot water lock indicator

The indicator turns on when hot water lock is selected.

* The indicator turns on when all locking is selected.



9 Ambient water indicator

The indicator turns on when ambient water is selected.



10 Cold water indicator

The indicator turns on when cold water is selected.



11 Cold water temperature indicator

The indicator turns on according to the cold water temperature.

* When cooling is complete, the top right LED will change from white to blue.



12 Amount indicator

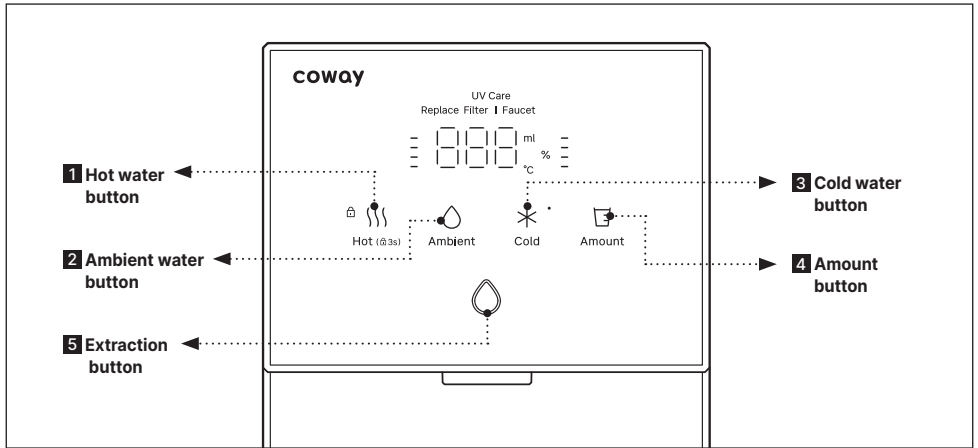
The indicator turns on when amount is selected.



13 Extraction indicator

The indicator turns on when extracting.

Buttons



1 Hot water button

Touch it when you want to extract hot water.
Each time the hot water button is pressed, the water temperature changes.
(98 °C → 85 °C → 70 °C → 45 °C → 98 °C → ...)

* Press and hold for 3 seconds to lock or unlock the hot water.



2 Ambient water button

Touch it when you want to extract ambient water.



3 Cold water button

Touch it when you want to extract cold water.



4 Amount button

Touch it to select desired extraction amount.

* 4 selections (250 ml / 500 ml / 1 L / [] (continuous extraction))

* The amount of extracted water may differ depending on the use environment.



5 Extraction button

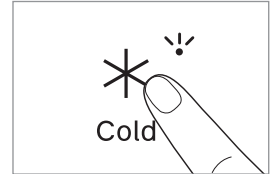
Press it when you want to extract water.

BUTTON AND INDICATORS

| To turn cooling on/off

Touch the cold water button for 3 seconds or longer and check to see if the cold water temperature indicator on the display is turned on. When it is turned on, it is in the ON status.

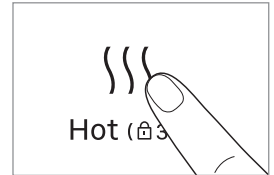
- * You can drink cold water about 30 minutes after turning on the cooling function.
- * Upon initial installation, cooling is on.
- * To turn off, touch the cold water button for about 3 seconds or longer.



| To use the hot water function

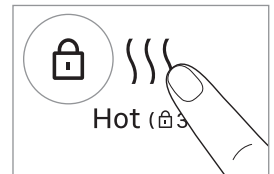
Touch the hot water button to select the desired temperature and extract.

- * When extracting hot water, pay special attention to avoid possible burns.
- * When the power is turned back on, the hot water will not be dispensed at the hot water initial setting.
- * The hot water temperature shown on the product display is determined by the temperature sensor on the heating element, and the actual temperature of the dispensed water may be lower.



| To use the hot water lock function

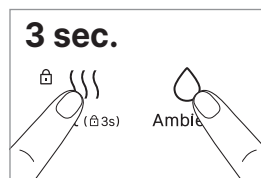
If you press and hold the hot water button for more than 3 seconds, the hot water lock is activated and prevents you from using hot water. Press the hot water button for more than 3 seconds to deactivate the hot water lock function.



| To use the all-lock function

Press and hold the hot water and the ambient water buttons simultaneously for 3 seconds or longer to activate and deactivate all-lock function.

- * When the all-lock function is set, the hot water lock indicator turns on and all buttons are disabled.
- * If you turn the all-lock on/off while using the hot water lock function, the hot water lock will remain in place and the hot water lock indicator will turn on.

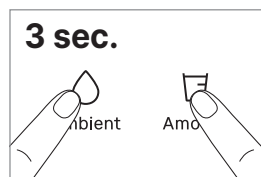


| To use the buzzer sound control function

To set and switch the buzzer sound mode, press and hold the ambient water button and the amount button simultaneously for 3 seconds.

* Setting the desired mode

- When Silent mode is selected, the progress indicator shows **- 1 -**.
- When buzzer sound mode is selected, the progress indicator shows **- 2 -**.
If there is no activity for 7 seconds, it will switch to the initial display state.

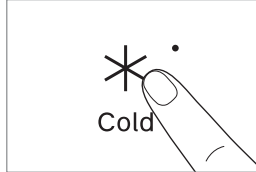


TO GET THE DESIRED WATER

| To get cold water

Make sure the cold water indicator is turned on, and touch the cold water button to select cold water. Press the extraction amount button to select the desired amount of extraction, then press the extraction button to extract cold water. During extraction, if you press the extraction button again, then extraction is stopped.

- * You can choose from 250 ml → 500 ml → 1 L → [] (continuous extraction) and to use continuous extraction, press and hold the extraction button.
- * The amount of extracted water may differ depending on the use environment.



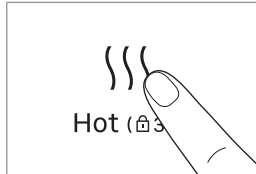
Tips

- If cold water is not being extracted, please check to see whether the cold water indicator on the display unit is turned on. (See p.13)

| To get hot water

Touch the hot water button to select the desired set temperature. Press the amount button to select the desired amount of extraction, then press the extraction button to extract hot water. During extraction, if you press the extraction button again, then extraction is stopped.

- * You can select a temperature for setting in the following order: 98 °C → 85 °C → 70 °C → 45 °C.
- * You can choose from 250 ml → 500 ml → 1 L → [] (continuous extraction) and to use continuous extraction, press and hold the extraction button.
- * The amount of extracted water may differ depending on the use environment.
- * **After turning the power back on, the first batch of hot water will not be as hot as the initial hot water setting.**



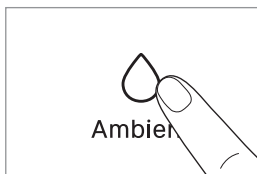
Tips

- When extracting hot water, pay special attention to avoid possible burns.
- When extracting hot water, keep the cup close to the faucet as the water may splash. (However, if it is inconvenient, please attach the extended faucet.)
- If you do not use hot water for a long time, the temperature of the first glass of hot water may be slightly lower.
- ⚠ To prevent hot water burns, the system automatically switches to ambient water or cold water if the button is not pressed within a certain amount time (about 7 seconds) after the hot water button was selected.
- If you hear only warning sounds with no hot water, check the lock button LED. (See p.14)
- Instant hot water heating method takes some time to extract. (Approx. 0.5 LPM extraction at a set temperature of 98 °C and a water temperature of 25 °C, with a standby (warm-up) time of 5~6 seconds)
- When hot water is extracted, white debris (lime) may occur depending on the conditions of use. If you find a white foreign substance, please contact our Cody or Coway Careline (1-800-888-111)
- * White foreign substance is lime, which is produced by heating of the minerals in water.
- The hot water temperature shown on the product display is determined by the temperature sensor on the heating element, and therefore the actual temperature of the water that is dispensed may be lower.
- Please be careful not to burn yourself if you switch from extracting at a high temperature to extracting at a lower temperature, as the water may still be very hot initially.

| To get ambient water

Touch the ambient water button to select the ambient water. Touch the extraction amount button to select the desired amount of extraction, then press the extraction button to extract ambient water. During extraction, if you press the extraction button again, then extraction is stopped.

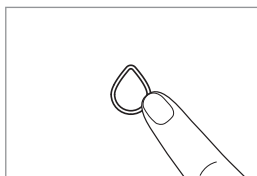
- * You can choose from 250 ml → 500 ml → 1 L → [] (continuous extraction) and to use continuous extraction, press and hold the extraction button.
- * The amount of extracted water may differ depending on the use environment.



| To use continuous extraction mode (cold/hot/ambient water)

After selecting the desired water (cold/hot/ambient), press and hold the extraction button to continuously extract the selected water for 3 minutes. During continuous extraction, if you press the extraction button again, then extraction is stopped.

- * Be careful not to extract more than the container capacity during continuous extraction, as the hot water may overflow and cause burns.

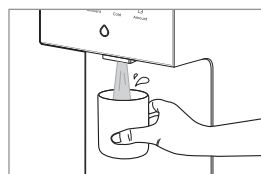
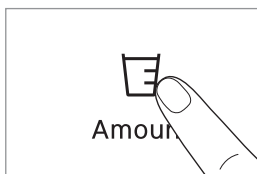


| To use custom extraction mode (cold/hot/ambient water)

To customize your extraction, select your desired water (cold/hot/ambient) and press the amount button to select your desired extraction amount. You can set the frequently used water amount as the default custom extraction amount. Each time the amount button is pressed, the amount changes, and if you hold the amount button for 3 seconds or longer while it changes, that amount is set as the default custom extraction amount.

The amount can be selected in the following order : 250 ml → 500 ml → 1 L → [] (continuous extraction)

- * However, [] (continuous extraction) cannot be set as the default custom extraction amount.
- * The amount of extracted water may differ depending on the use environment.
- * During continuous extraction, the dotted line in the display rotates sequentially as water is dispensed.

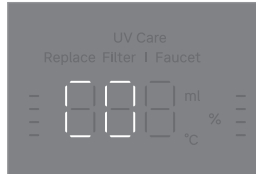


TO GET THE DESIRED WATER

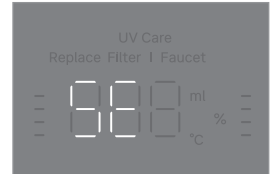
| To change the maintenance mode (visit maintenance/self-maintenance)

To change the maintenance mode, press the hot water button and the amount button simultaneously for 3 seconds or longer to change the mode. The display will show 'CO' for visit maintenance mode and 'SE' for self-maintenance mode, each for 6 seconds.

* The product default setting is visit maintenance mode.



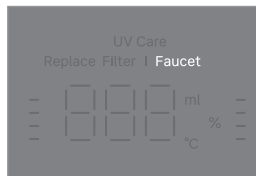
Visit maintenance mode



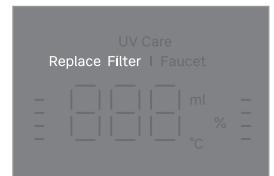
Self-maintenance mode

- It turns on or blinks when the faucet replacement cycle arrives.
- It turns on or blinks when the filter replacement cycle arrives.

* Self-maintenance settings only.



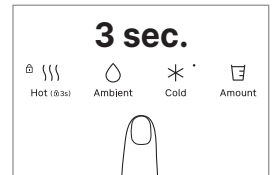
The faucet indicator turns on or blinks



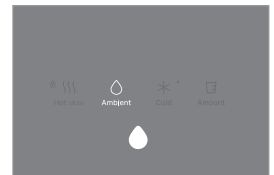
The filter replacement indicator turns on or blinks

| To change the standby mode (always-on/sleep mode)

To change the standby mode, press the hot, ambient, cold, and amount buttons all at the same time for 3 seconds or longer to change the mode.



- Always-on mode: Button LEDs remain on even after 1 hour of use.



- Sleep mode: All LEDs turn off except the extraction button LED after 1 hour of use.



| UV sterilisation actions

After 6 hours of inactivity, the UV sterilisation function will run automatically. The operation takes a total of 25 minutes to complete, with 0 ~ 100% displayed on the screen.

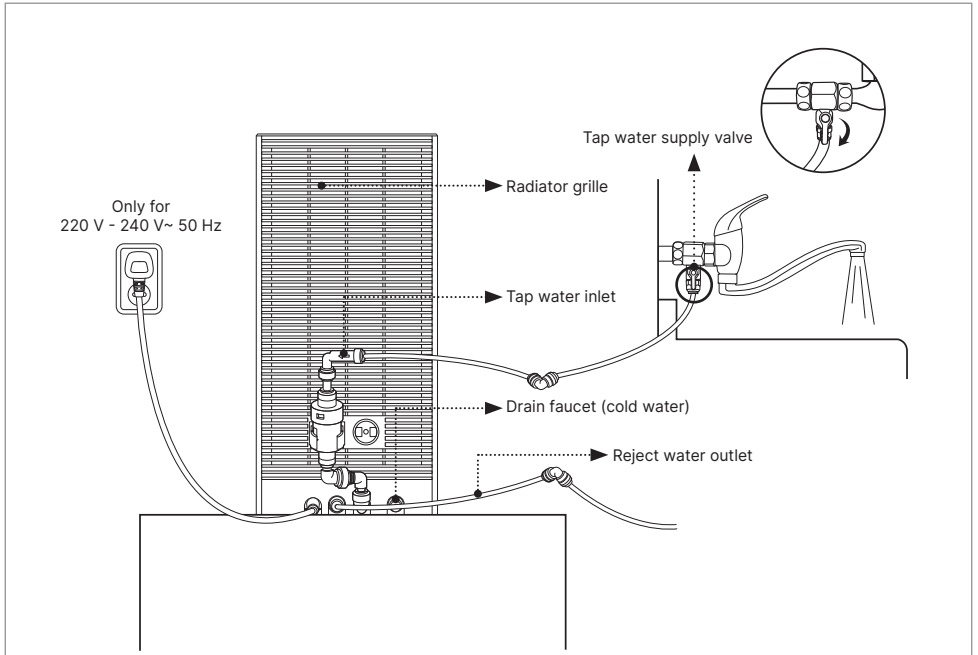
Pressing any button during the sterilisation will stop the operation and the product will be ready for use.



UV Care

HOW TO INSTALL

| Installation Guide



► Feed water supply condition : 20 psi, 3 LPM or higher

| Caution!

⚠ Installation location I

Avoid installing the water purifier in an area with uneven surface, extreme humidity, extreme light exposure, extreme dust exposure, and water exposure, etc.

⚠ Installation location II

Keep the radiator grille at the rear of the product at least 10 cm away from the wall and make sure that the installation floor is firm.

⚠ Cold water tubing

Make sure to connect it to the cold water tubing.
(If connected to the hot water tubing, the filters can get damaged.)

⚠ After installation

When installing the product, make sure to flush it before use.

⚠ After filter replacement

After filter replacement, be sure to flush it before use.
During flushing (after initial product installation or filter replacement), the product may make a somewhat loud sound of fluid flowing. (whistling, etc.)
This is a natural sound of residual air and incoming water inside the product and filter escaping, which disappears after the initial flushing is completed.
(It is not a product malfunction.)



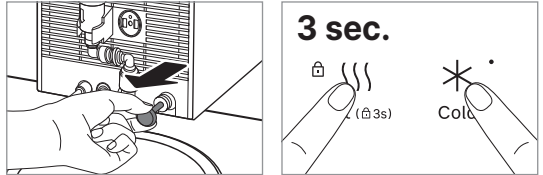
Tips

- Please consult our technician for more details on installation to guarantee the optimal performance of the product.
- Coway Careline (1-800-888-111)
- ⚠ Some residual water used during post-manufacturing inspection may be present in the filter. Do not be alarmed as it is not a used product.
- ⚠ Do not reuse the previously used tap water supply valve and hose when installing the purifier.

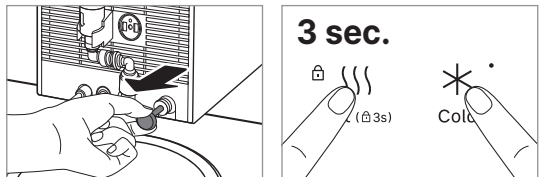
HOW TO CLEAN

Internal drain method

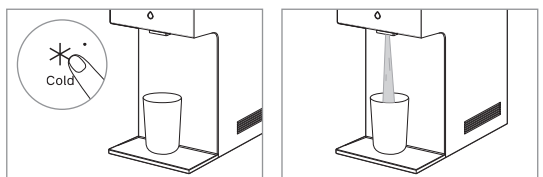
1. After removing the cap from cold water drain outlet on the back of the product, press the hot water and cold water buttons on the control panel at the same time for 3 seconds or longer to enter the mode.
(Cold water will drain when you enter the mode, so prepare a container to hold the water).



2. After drainage is complete, screw the cap back onto the cold water drain outlet. After that, press the hot water button and cold water buttons on the control panel at the same time for 3 seconds or longer to release the mode.



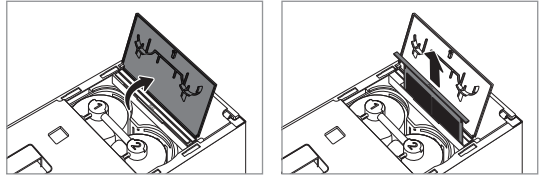
3. Place a cup on the tray, select cold water, and press the extraction button until water comes out of the faucet. When water starts to flow out from the faucet, the process is complete and the product is ready for use.



How to clean the dust filter

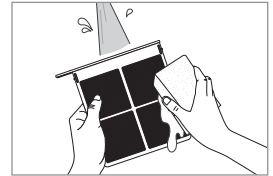
1. How to remove the dust filter

Open the filter cover, and pull out the dust filter at the back of the filter to remove it.



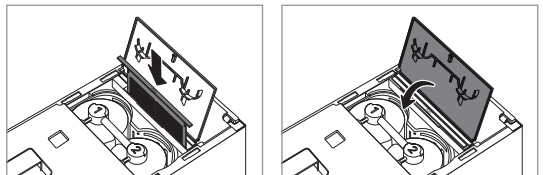
2. How to clean the dust filter

Wash with a soft brush or cloth under running water.



3. How to assemble the dust filter

Reinsert the dust filter into the filter mounting located at the back of the unit.

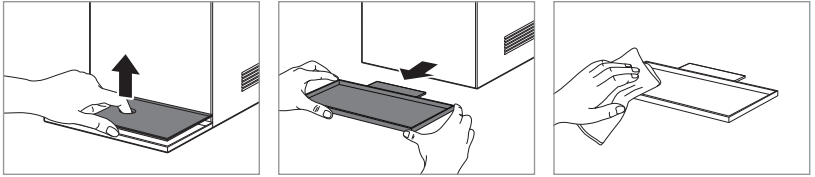


HOW TO CLEAN

| How to clean the tray

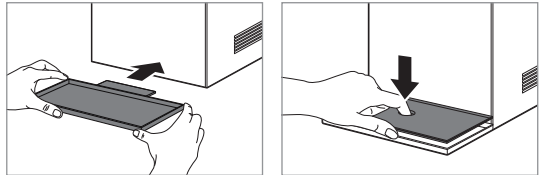
1. How to remove the tray cover

Lift up the tray cover, and pull the tray out from the water purifier.
Wash the tray with a soft brush or cloth under running water.



2. How to assemble the tray cover

Slide the tray back to the water purifier and place the cover on top of the tray.



| How to clean the product body (once every 2~4 weeks)

Use a dry and soft cloth to wipe it off.

* If the area needs more cleaning, wipe it with a soft, damp cloth.
(Do not use an abrasive.)

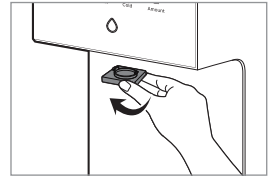


Tips

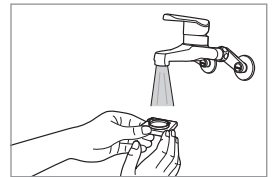
- Do not directly spray water to the product body to clean it.
- Do not use thinner, benzene or agent containing abrasives or rough cloths to clean it.

| How to clean the faucet

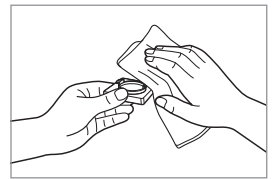
1. Turn the faucet clockwise to remove it.



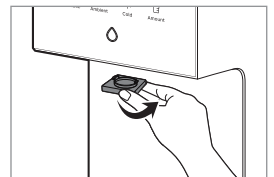
2. Wash the removed faucet under running water.



3. Wipe the faucet with a soft, dry cloth to remove water.



4. After cleaning, reassemble the faucet by turning it counterclockwise.



FILTER REPLACEMENT

| Filter

The filter is the most important part of a water purifier.

If you use a non-genuine filter or a genuine filter too long, the overall purification performance may be degraded.

Replace it with a genuine filter according to its replacement period.

Cody will visit your home to replace the filters.

*** Please call Coway Careline (1-800-888-111) for filter replacement.**

| Filter Replacement Cycle

To maintain a consistent level of purified water quality, it is essential to regularly replace the filters.

The anticipated filter replacement cycle may fluctuate based on factors such as tap water quality and the volume of purified water consumption.

CHP-1201N

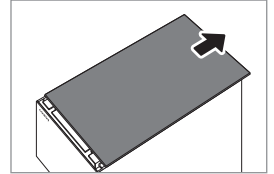
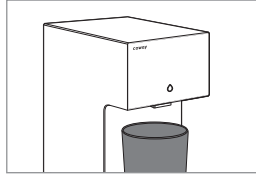
Filter name	Expected Replacement Cycle
Nanotrap Filter-Set - Nanotrap™ Filter - Plus Inno-Sense Filter(D)	4 months (10L/day)

| About Filter Replacement Cycle

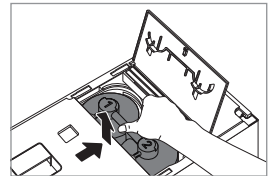
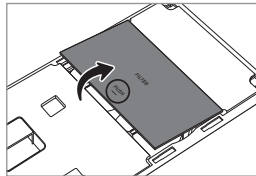
The anticipated frequency of filter replacement can be determined by assessing the quality of the incoming faucet water. It's important to note that the 'effective water purification capacity' specified in product documentation represents the minimum pollutant processing capacity achievable without the need for cleaning, recycling, or replacing the filters in the water purifier and similar devices.

| How to replace the filter

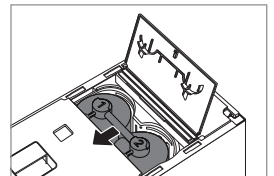
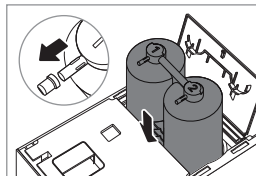
1. Place an empty cup under the water dispenser extraction hole without turning off the power. Slide the top cover back to open it.



2. Press the Push button on the light blue filter cover to open the filter cover. Slide the filter backwards to disconnect it and upwards to remove it.

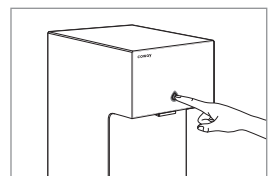
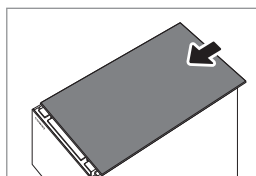


3. Remove the cap from the new filter and install it with the connection facing forward. Grasp the filter handle and pull it as far forward as possible to engage the connection, then close the light blue cover.



4. Slide the top cover forward to close it, and press the extraction button to start flushing.

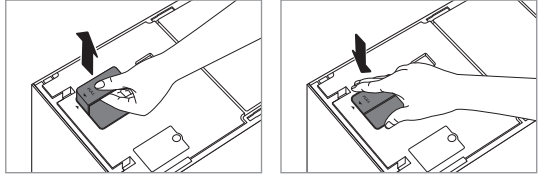
- * If you have not replaced the filter, press the cold water button to cancel.
- * During flushing (after initial product installation or filter replacement), the product may make a somewhat loud sound of fluid flowing. (whistling, etc.) This is a natural sound of residual air and incoming water inside the product and filter escaping, which disappears after the initial flushing is completed. (It is not a product malfunction.)



HOW TO REPLACE

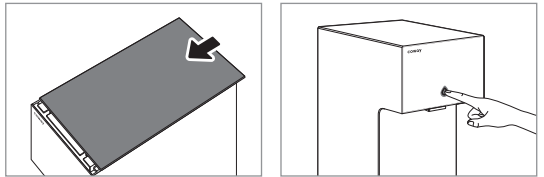
| How to replace the flow path faucet

1. Pull the flow path faucet upwards firmly to remove it. Attach the new flow path faucet by pressing it down until you hear a 'click' sound.



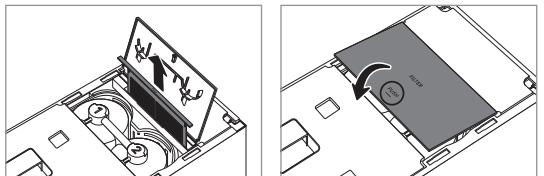
2. Slide the top cover forward to close it, and press the extraction button to start flushing.

- * If you have not replaced the filter and the flow path faucet, press the cold water button to cancel.
- * If you have only replaced the flow path faucet, you can safely use it as flushing will not proceed.



| How to replace the dust filter

Remove the used dust filter and replace it with a new one. Close the light blue cover and press the push button.



The water purifier may operate abnormally because the user is unfamiliar with the product or due to some other reasons other than product failure. In such a case, problems can be easily solved without the help of Coway Careline by checking the following. Please contact Coway Careline (1-800-888-111) if you cannot resolve the issues after checking the followings:

Symptom	Check	Countermeasure
Water tastes weird.	<ul style="list-style-type: none"> The water purifier has not been used for a long time. 	Drain the water before use. (See p.21)
	<ul style="list-style-type: none"> Isn't it time for filter replacement? 	Request for filter replacement.
Water is not being dispensed.	<ul style="list-style-type: none"> Is the device disconnected from the water supply or is the tap water supply valve locked? 	Open the tap water supply valve.
	<ul style="list-style-type: none"> Did you miss the filter replacement period? 	Request for filter replacement.
	<ul style="list-style-type: none"> Are the cover, filter, and flow path faucet properly secured? 	Secure them properly.
	<ul style="list-style-type: none"> Has it been locked? 	Unlock it.
Amount of water purification is much lower than before.	<ul style="list-style-type: none"> Isn't it time for filter replacement? 	Request for filter replacement.
	<ul style="list-style-type: none"> Is the power connected? 	Check that the power cord is plugged into a 220 V- 240 V~ 50 Hz outlet.
	<ul style="list-style-type: none"> Didn't you close the tap water supply valve? 	Open the tap water supply valve.
Cold water is not cold.	<ul style="list-style-type: none"> Is the cold water temperature indicator turned on? 	Press and hold the cold water button for 3 seconds to turn on the cold water function.
	<ul style="list-style-type: none"> The cooling unit does not seem to work. 	Please request for repair service.
	<ul style="list-style-type: none"> Is the power connected? 	Check that the power cord is plugged into a 220 V- 240 V~ 50 Hz outlet.
	<ul style="list-style-type: none"> Is the product too close to the wall? 	Keep the product at least 10 cm away from the wall.
	<ul style="list-style-type: none"> Did you clean the dust filter? 	Clean the dust filter. (See p.22)

TROUBLESHOOTING

Symptom	Check	Countermeasure
Hot water is not being dispensed.	<ul style="list-style-type: none"> Is the hot water lock indicator turned on? 	Unlock the hot water lock.
	<ul style="list-style-type: none"> Do you hear a warning sound when you select hot water and do not see 'Hot' in the display? 	This is an automatic shut-off function that prevents the product's internal heater from overheating. After a while, you can extract hot water again.
	<ul style="list-style-type: none"> Have you reconnected the power? 	The first extraction of hot water is not hot because it comes from the initial settings of the hot water.
The water output is different.	<ul style="list-style-type: none"> Isn't it time for filter replacement? 	Request the filter replacement.
	<ul style="list-style-type: none"> Is the device disconnected from the water supply or is the tap water supply valve locked? 	Open the tap water supply valve.
	<ul style="list-style-type: none"> Is the hose bent or cut? 	Unfold the hose correctly.
	<ul style="list-style-type: none"> Has the temperature of tap water gone down rapidly? 	The amount of hot water extraction decreases as water temperature drops.
Water leaks.	<ul style="list-style-type: none"> Is there no water from the inside of the product? 	Close the tap water supply valve before requesting the service.
The device stops suddenly.	<ul style="list-style-type: none"> Is the tap water being supplied smoothly? 	Check the tap water supply valve.
	<ul style="list-style-type: none"> Is the power connected? 	Check that the power cord is plugged into a 220 V- 240 V~ 50 Hz outlet.
	<ul style="list-style-type: none"> Did the circuit breaker not trip? 	Check the status of the circuit breaker.

- During flushing (after initial product installation or filter replacement), the product may make a somewhat loud sound of fluid flowing. (whistling, etc.) This is a natural sound of residual air and incoming water inside the product and filter escaping, which disappears after the initial flushing is completed. (It is not a product malfunction.)

SPECIFICATION

Other

Product Name		Dazzie
Model Name		CHP-1201N_White, CHP-1201N_Gray
Water Purification Type		Electrostatic adsorption method
Rated Voltage		220 V - 240 V~, 50 Hz
Power Consumption		Cool: 0.5 A, Heat: 2230 W - 2720 W, Total: 2240 W - 2730 W
Details on Indicator		Water temperature display, lock function
Main Functions		Ambient water, cold water, hot water, custom extraction, continuous extraction
Capacity	Cold Water	1.0 L
	Hot water	Instant hot water heating method
	Ambient Water	Direct water type
	Total	1.0 L
Filter material	Nanotrap™ Filter	Boehemite, Polypropylene, Cellulose
	Plus Inno-Sense Filter(D)	Active carbon block, felt
Dimensions		180 mm (width) × 340 mm (depth) × 385 mm (height)
Product Weight		7.6 kg
Tap Water Temperature		5 °C - 35 °C
Working Temperature		5 °C - 35 °C
Effective Water Purification Amount		1 000 L
Working Pressure		70 kPa – 830 kPa

- Cold water capacity depends on the chilling zone size and may differ from the extraction quantity.
- The product design and specification can be changed without prior notice to improve the product quality and to facilitate the application of laws.

Water Filtration System Performance Data Sheet



Model : CHP-1201N

This system has been tested and certified by the Water Quality Association according to NSF/ANSI 42, 53, and 401 for the reduction of the substances listed below. The concentration of the indicated substances in water entering the system was reduced to a concentration less than or equal to the permissible limit for water leaving the system, as specified in NSF/ANSI 42, 53, and 401.

Substance	Influent Challenge Concentration (mg/L unless specified)	Maximum permissible Product water Concentration (mg/L unless specified) or Reduction requirement
Aesthetic Chlorine, Taste & Odor+	2.0 ± 10 %	≥ 50% Reduction
Nominal Particulate, Class I particles 0.5 to <1 µm	at least 10,000 particles/mL	≥ 85% Reduction
Microplastics particles 0.5 to <1 µm	at least 10,000 particles/mL	≥ 85% Reduction
VOC*	0.300 ± 10 %	≥ 95% Reduction
Cyst	minimum 50,000/L	99.95%
Turbidity	11 ± 1 NTU	0.5 NTU
Microcystin	0.004 ± 10 %	0.0003
1,2,3,-trichloropropane	0.0003 ± 10 %	0.000005
Meprobamate**	0.0004 ± 20 %	0.00006
Phenytoin**	0.0002 ± 20 %	0.00003
Atenolol**	0.0002 ± 20 %	0.00003
Carbamazepine**	0.0014 ± 20 %	0.0002
TCEP**	0.005 ± 20 %	0.0007
TCP**	0.005 ± 20 %	0.0007
DEET**	0.0014 ± 20 %	0.0002
Metolachlor**	0.0014 ± 20 %	0.0002
Trimethoprim**	0.00014 ± 20 %	0.00002
Ibuprofen**	0.0004 ± 40 %	0.00006
Naproxen**	0.00014 ± 20 %	0.00002
Estrone**	0.00014 ± 20 %	0.00002
Bisphenol A**	0.002 ± 20 %	0.0003
Linuron**	0.00014 ± 20 %	0.00002
Nonyl phenol**	0.0014 ± 20 %	0.0002

+Independently tested up to 18,900 Liters.

While testing was performed under standard laboratory conditions, actual performance may vary.

General Operating Information:

Rated Capacity	560 L
Min-Max operating pressure:	138 kPa ~ 827 kPa
Min-Max operating temperature:	5 °C ~ 35 °C
Rated Service Flow	1.17 L/min

- Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.
- **WARNING :** This system is for use on water supplies that have been treated to public water systems Standards. This system has been tested to demonstrate effective reduction of microcystins, however, in the event of a reported cyanotoxin event in your water supply, other cyanotoxins may be present in the drinking water which may not be effectively reduced by this system.
In the event of a cyanotoxin notification, follow the recommendations of your drinking water authority.
- The compounds certified under NSF/ANSI 401 have been deemed as incidental contaminants/emerging compounds. Incidental contaminants are those compounds that have been detected in drinking water supplies at trace levels. While occurring at only trace levels, these compounds can affect the public acceptance/perception of drinking water quality.
- The estimated replacement time of filter, which is a consumable part, is not an indication of quality guarantee period, but it means the ideal time of filter replacement. Accordingly, the estimated time of filter replacement may be shortened in case it is used in an area of poor water quality.
- The filtration device installation shall comply with applicable state and local regulations.
- The influent water to the system shall include the following characteristics:
 - o No organic solvents
 - o Chlorine : < 2 ppm
 - o pH : 7 - 8
 - o Temperature : 41 °F ~ 95 °F(5 °C ~ 35 °C)
 - o Iron : < 2 mg/L
 - o Turbidity : < 1 NTU
 - o Hardness : < 1000 mg/L
- Systems certified for cyst reduction may be used on disinfected water that may contain filterable cysts.
- Refer to the owner's manual for specific installation instructions, manufacturer's limited warranty, user responsibility, and parts and service availability.
- For parts and service availability, please contact your local dealer or Coway.

Model of Filter	Type	Usable period (Months)
CCNTN7-D-PLUS	COMPOSITE FILTER	4

* VOC Surrogate Claims

Chemical	Drinking water regulatory level ¹ (MCL/MAC) mg/L	Influent challenge concentration ² mg/L	Chemical reduction percent	Maximum product water concentration mg/L
alachlor	0.002	0.050	> 98	0.001 ³
atrazine	0.003	0.100	> 97	0.003 ³
benzene	0.005	0.081	> 99	0.001 ³
carbofuran	0.04	0.190	> 99	0.001 ³
carbon tetrachloride	0.005	0.078	98	0.0018 ⁴
chlorobenzene	0.1	0.077	> 99	0.001 ³
chloropicrin	-	0.015	99	0.0002 ³
2,4-D	0.07	0.110	98	0.0017 ⁴
dibromochloropropane(DBCP)	0.0002	0.052	> 99	0.00002 ³
o-dichlorobenzene	0.6	0.080	> 99	0.001 ³
p-dichlorobenzene	0.075	0.040	> 98	0.001 ³
1,2-dichloroethane	0.005	0.088	95 ⁵	0.0048 ⁵
1,1-dichloroethylene	0.007	0.083	> 99	0.001 ³
cis-1,2-dichloroethylene	0.07	0.170	> 99	0.0005 ³
trans-1,2-dichloroethylene	0.1	0.086	> 99	0.001 ³
1,2-dichloropropane	0.005	0.080	> 99	0.001 ³
cis-1,3-dichloropropylene	-	0.079	> 99	0.001 ³
dinoseb	0.007	0.170	99	0.0002 ⁴
endrin	0.002	0.053	99	0.00059 ⁴
ethylbenzene	0.7	0.088	> 99	0.001 ³
ethylene dibromide (EDB)	0.00005	0.044	> 99	0.00002 ³
haloacetonitriles (HAN)				
bromochloroacetonitrile	-	0.022	98	0.0005 ³
dibromoacetonitrile	-	0.024	98	0.0006 ³
dichloroacetonitrile	-	0.0096	98	0.0002 ³
trichloroacetonitrile	-	0.015	98	0.0003 ³
haloketones (HK):				
1,1-dichloro-2-propanone	-	0.0072	99	0.0001 ³
1,1,1-trichloro-2-propanone	-	0.0082	96	0.0003 ³
heptachlor (H-34,Heptox)	0.0004	0.08	> 99	0.0004
heptachlor epoxide	0.0002	0.0107 ⁶	98	0.0002 ⁶
hexachlorobutadiene	-	0.044	> 98	0.001 ³
hexachlorocyclopentadiene	0.05	0.060	> 99	0.000002 ³
lindane	0.0002	0.055	> 99	0.00001 ³
methoxychlor	0.04	0.050	> 99	0.0001 ³
pentachlorophenol	0.001	0.096	> 99	0.001 ³
simazine	0.004	0.120	> 97	0.004 ³
styrene	0.1	0.150	> 99	0.0005 ³
1,1,2,2-tetrachloroethane	-	0.081	> 99	0.001 ³
tetrachloroethylene	0.005	0.081	> 99	0.001 ³
toluene	1	0.078	> 99	0.001 ³
2,4,5-TP (silvex)	0.05	0.270	99	0.0016 ⁴
tribromoacetic acid	-	0.042	> 98	0.001 ³
1,2,4-trichlorobenzene	0.07	0.160	> 99	0.0005 ³
1,1,1-trichloroethane	0.2	0.084	95	0.0046 ⁴
1,1,2-trichloroethane	0.005	0.150	> 99	0.0005 ³
trichloroethylene	0.005	0.180	> 99	0.0010 ³
trihalomethanes (includes):				
chloroform (surrogate chemical)				
bromoform				
bromodichloromethane	0.080	0.300	95	0.015
chlorodibromomethane				
xylenes (total)	10	0.070	> 99	0.001 ³

¹ These harmonized values were agreed upon by representatives of USEPA and Health Canada for the purpose of evaluating products to the requirements of this Standard.

² Influent challenge levels are average influent concentrations determined in surrogate qualification testing.

³ Maximum product water level was not observed but was set at the detection limit of the analysis.

⁴ Maximum product water level is set at a value determined in surrogate qualification testing.

⁵ Chemical reduction percent and maximum product water level calculated at chloroform 95% breakthrough point as determined in surrogate qualification testing.

⁶ The surrogate test results for heptachlor epoxide demonstrated a 98% reduction. These data were used to calculate an upper occurrence concentration which would produce a maximum product water level at the MCL.

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