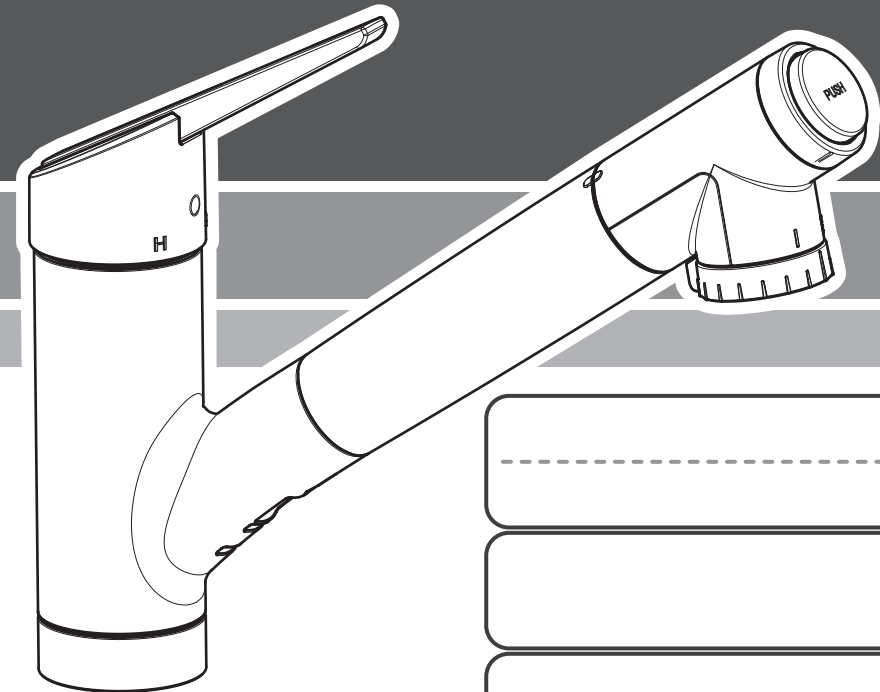


Built-in Water Filter Tap

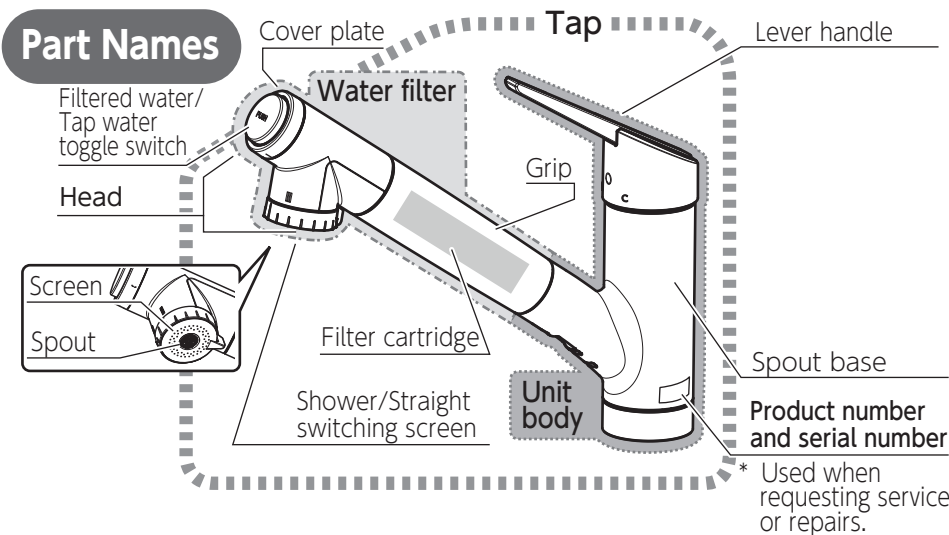
Owner's



■ Thank you for purchasing the Taqua Built-in Water Filter Tap. Before using this product, please read this manual to understand its usage and warranty. Store this manual carefully and refer to it whenever necessary.

Warranty P.26

Features



Features

Micro-filter

Removes dirt and debris, etc.

Antibacterial ceramic element

Minimizes bacterial growth in the filter cartridge. If the faucet is used daily, there is no need to run water unnecessarily.

Activated carbon-ion exchanger

Removes chlorine and mold.

Convenient selector switches

One-touch, accessible operation. Filtered water can also be used with the shower water flow.

Extendable neck

The pull-out-spray head allows for easy cleaning around the sink.

Strainer

Removes large waste particles and hard water buildup.

Safety Instructions

Before using this product, read the “Safety Instructions” to ensure the product is used appropriately.

Symbols in this manual

Please ensure you understand the following symbols for safe and proper use of this product.

Warning

Failure to obey instructions marked by this symbol may lead to mishandling that could result in death or serious personal injury.

Caution

Failure to obey instructions marked by this symbol may lead to mishandling that could result in dangerous conditions, causing personal injury or property damage.

● Symbols for instructions that must be followed are categorized as follows.



The  symbol is used to indicate prohibited actions. The specific prohibited action is detailed in an illustration or accompanying text.



The  symbol indicates when physical contact is dangerous. The specific prohibited action is detailed in an illustration or accompanying text.



The  symbol indicates mandatory actions. The specific mandatory action is detailed in an illustration or accompanying text.

Safety Instructions

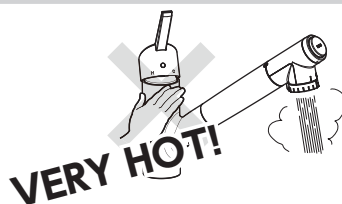
Warning Risk of burns or injury

Do not let small children use the tap unsupervised.

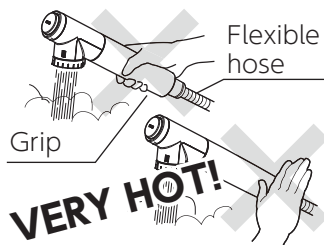


Warning Risk of burns

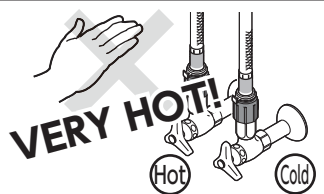
When using hot water, do not touch the side left of the spout (as indicated in the illustration) as hot water flows through that area.



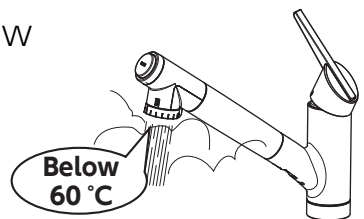
Take care when running hot water for extended periods of time. The grip, hose, and other connecting parts may become very hot.



Do not touch the hot water pipe with your hands.

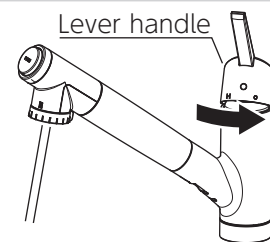


Make sure hot water is below 60°C



Warning Risk of burns

After using the tap for hot water, there is a danger that very hot water will come out of the faucet the next time it is used. Be sure to move the lever handle to the cold water indicator, and run cold water until hot water no longer comes out of the tap.

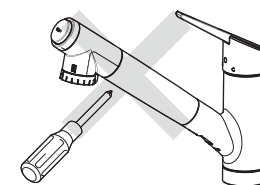


When using hot water, make sure you start with running cold water and slowly adjust the temperature to hot.

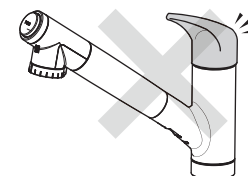


Warning Risk of burns or injury, and danger of damage to property from leaking water

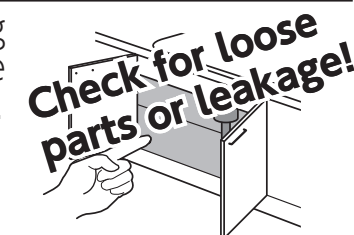
Do not disassemble the equipment without following the procedures set out in "Cleaning and Maintenance" on pages 16-22.



Do not disassemble any parts of the tap other than those specified in the manual.



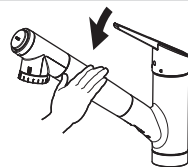
There is a possibility that after a long period of use, the product may become damaged due to wear and tear. Check inside the sink cabinet and the pipes for leakage at least twice a year.



Safety Instructions

Warning Risk of burns

To prevent burns, make sure you turn off the tap and check the temperature when cleaning the strainer.



In order to appropriately adjust the water temperature, set the hydrodynamic pressure for hot water lower than that of cold water.

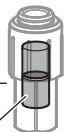


Warning Risk of backflow

Replace the check valve (inside the backflow prevention socket) every 3 to 5 years.

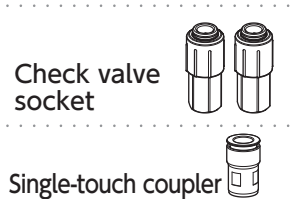
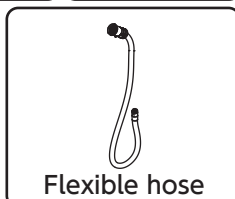
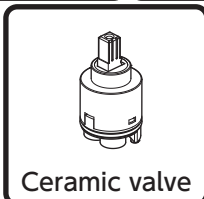
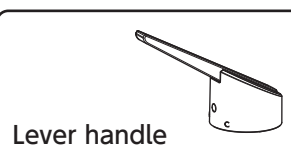
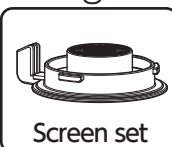
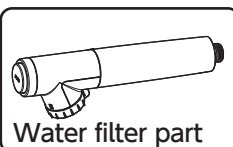


Backflow prevention socket
Check valve



Caution Risk of damage to property from leaking water

Replace the following parts regularly in addition to the filter cartridge.



※See page 24 for more details ("Parts diagram")

Caution Risk of injury

Take care when handling the tap as skin can get caught between the lever and spout base.



Lever handle

Spout base



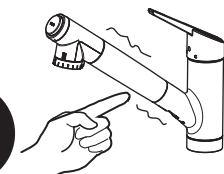
If the metal plating of the tap peels off, have it repaired as soon as possible. Handling broken parts may cause injuries.



DANGER!

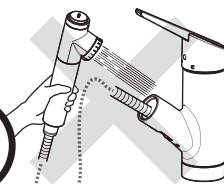


Make sure damaged parts are replaced as soon as possible.



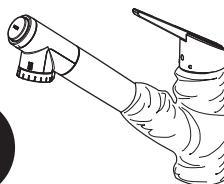
Caution Risk of damage to property from leaking water

Do not spray water from the tap back onto the unit body. Water may leak into the opening of the neck and under the sink.



If there is a risk of freezing, try to maintain the room's temperature above freezing point and wrap the tap in cloth or other insulating material. Keep small amounts of water running from the tap.

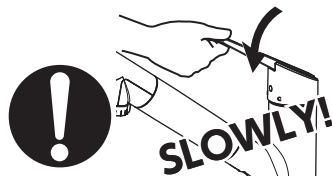
* Refer to "Preventing Freezing" on pages 22.



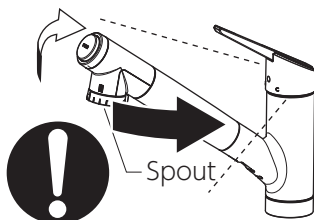
Safety Instructions

⚠ Caution Risk of damage to property from leaking water

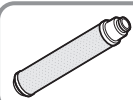
Pushing the lever handle closed too quickly can damage the piping and cause a leak. Operate the lever handle slowly.



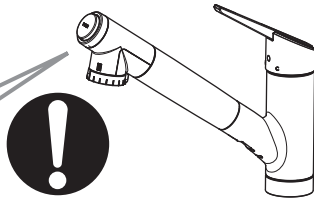
The tap is designed to move left and right. Check if the position of the spout is within the sink before using.



Use only Taqua genuine replacement filter cartridges.

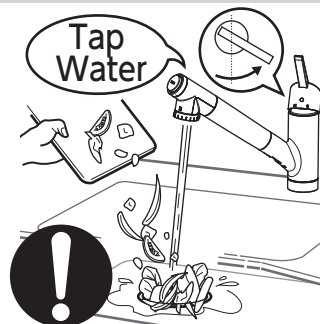


Taqua genuine replacement filter cartridge



⚠ Caution Risk of damage to property (When using waste disposer)

Press the toggle switch for tap water, then turn the water flow switching screen on the left to "straight". Make sure you are using cold water. Do not use filtered water when disposing of waste as the lowered water pressure may clog the pipes.



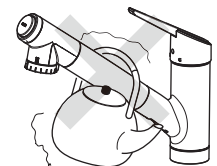
*In addition to the above, using the "filtered water" setting in such cases will shorten the life of the filter cartridge.

⚠ Caution Can cause product damage or leaking water

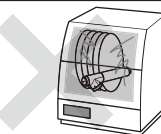
Do not drop or forcefully strike the water filter part.



Do not put any heavy objects on the water filter or apply force when turning the tap. Any inappropriate handling may affect its durability, cause leaks, or damage the product.

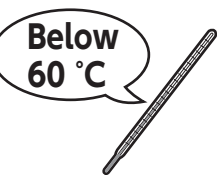


Do not put the water filter in a dish washing machine.



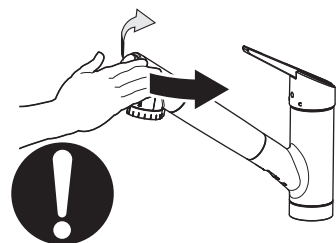
⚠ Caution Can cause product damage

If water hotter than 60 °C is used, the product may become damaged or lose the ability to maintain its water filtering properties. Also, in order to prevent burns from mishandling, do not use water hotter than 60 °C.



If the tap becomes stiff or no longer moves smoothly, please do not leave it in this state. This may damage the product. Request for Customer services.

*Customer Service on page 25.



⚠ Caution Risk to your health

Use a water tap that is suitable for drinking water.



Safety Instructions

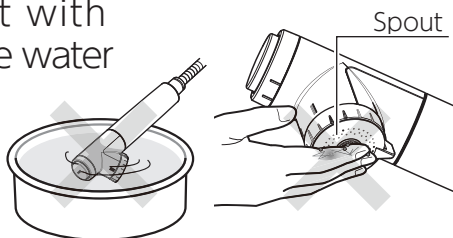
Caution Risk to your health

Consume the filtered water as soon as possible. The tap water's chlorine has been removed, so bacterial growth is accelerated.



Do not touch the spout with dirty hands or submerge the water filter part under water.

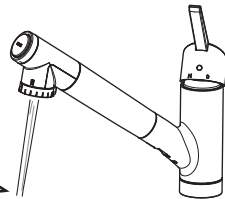
These actions promote bacterial growth.



If the tap is not used for 2 or more days, run filtered water for at least 20 seconds before using it.



**At least
20 seconds**



Caution Reduced filtering function

If you wish to drink hot filtered water, boil it before consumption. It is possible that some debris can be washed out with the hot water.

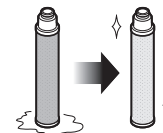


We recommend that you use this product for the consumption of cold water.

*Some filter cartridges should only be used with cold water when used for drinking water. For details, refer to the "Usage Precautions" included with the filter cartridge.

Caution Reduced filtering function

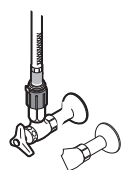
Replace filter cartridges or remove them after the replacement date has passed.



Caution Water not suitable for live fish

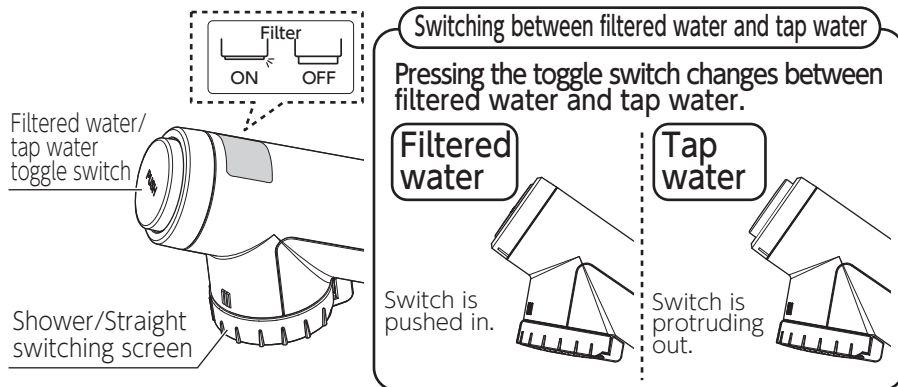
Do not use filtered water for your fish tank.





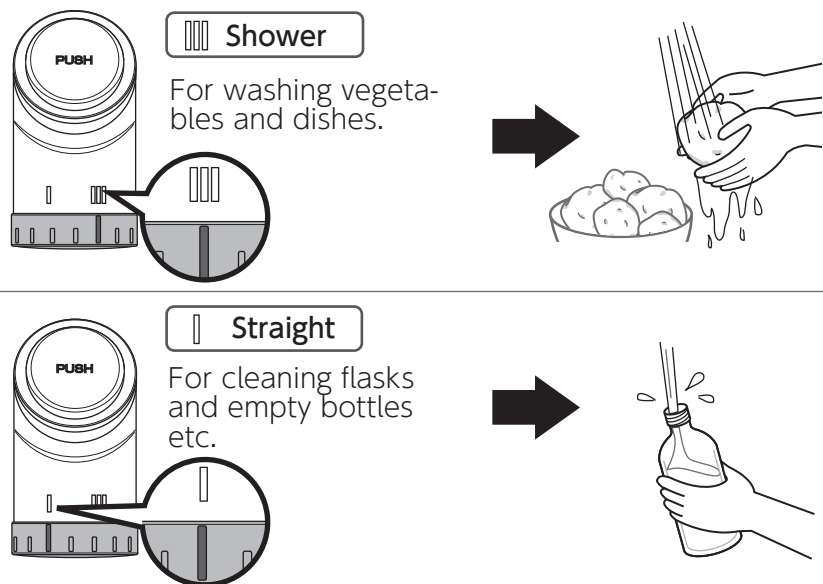
Usage

Switching the water flow and filtered/tap water



How to switch the water flow

Adjust the switching screen to select the type of water flow shown below.



Filter cartridge replacement

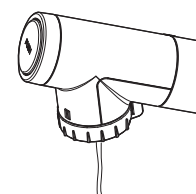
In order to have clean water at any time, regularly replace the filter cartridge.

Replacement schedule estimates

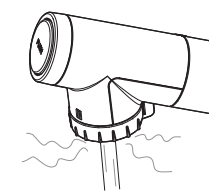
Time between replacements	Number of users	Amount of filtered water used (amount per day)
2 months	5 users or more	20L
3 months	3 - 4 users	13L
4 months	1 - 2 users	Up to 10 L

*The replacement schedule will vary according to the type of filter cartridge.

In the following cases, replace the filter cartridge immediately regardless of the replacement schedule.



● The flow of filtered water decreases.



● An odor becomes noticeable.

For changes and inquiries related to the filter cartridge replacement schedule

Please contact us if you have any questions about the water filter or would like to change your filter cartridge replacement schedule.

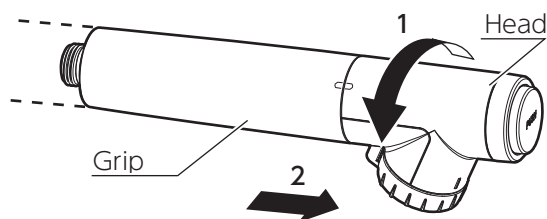
Takagi Australia Pty Ltd

<http://www.taqua.com.au>

Usage

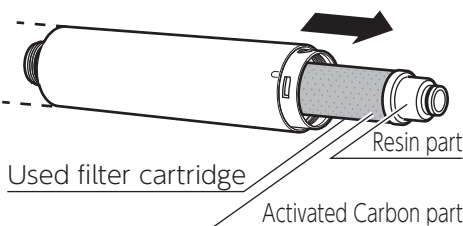
Filter cartridge replacement procedure

① Rotate the head 40° in the direction indicated, then remove it.



Rotate the head so that the mark on the head rotates in the direction indicated.

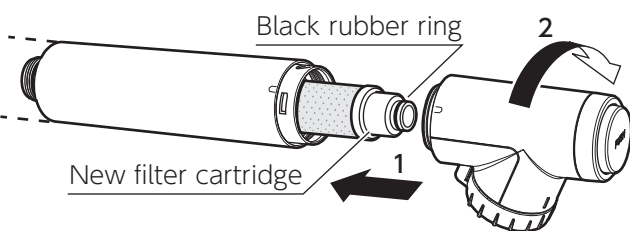
② Remove the used filter cartridge.



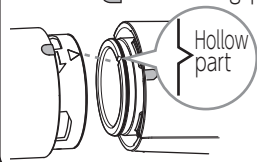
The cartridge may stick to the head when being removed. Make sure you pull out the cartridge by its resin part and not the activated carbon part. Otherwise, you may damage the cartridge.



③ Insert a new filter cartridge into the grip, slide the head onto the grip, and then rotate the head in the direction indicated.



Attach the head to the grip by adjusting the hollow part of the head to the arrow on the grip. Rotate the head so that the mark of the head meets the mark of the grip.



Filter cartridge disposal

Dispose used filter cartridges as plastic waste, according to your local government regulations.

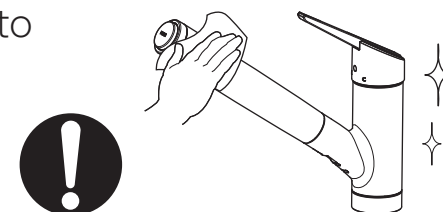
Cleaning and Maintenance

Perform regular cleaning and maintenance for the continued aesthetic quality and performance of the tap.

After using the tap drops of water remaining on it may leave behind dust or traces of minerals from the tap water, which may dry and harden onto the tap's surfaces as scale. You can maintain the clean condition of the tap by wiping off any water residual at the end of the day's use.

⚠ Caution The tap may be damaged

Always use a soft cloth to wipe the tap.



- Cleaning with detergents (acidity·alkalinity), oils, wax, thinner, benzene, etc. will cause substances to seep into the tap's materials, and can lead to breakage or damage. Do not use these products to clean the tap.
- Cleansers, detergents with scouring powders, and nylon scrubbers will scratch the tap. Do not use these products to clean the tap.

*** If any such substances are accidentally applied to the tap, wash them off with water immediately.**



Acidic detergents
Alkaline detergents



Cleanser



Nylon scrubber



Cleaning and Maintenance

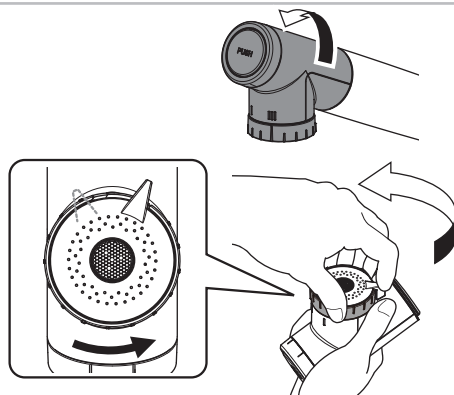
Cleaning the parts of the tap

These parts may clog due to the buildup of hard water. To prevent any malfunctions, regularly clean the product according to pages 17-22 ("Cleaning and Maintenance")

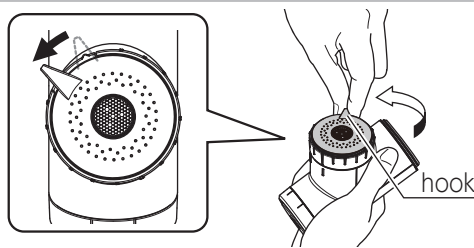
***When cleaning, be careful not to lose or forget to reassemble any of the small parts.**

Cleaning the spout

① Remove the head of the water filter part and rotate the shower/straight switching screen in the direction shown in the illustration until it stops.

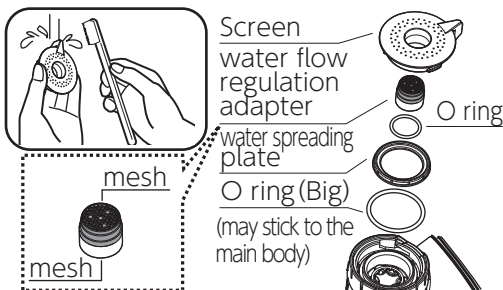


② If the shower/straight switching screen cannot be rotated any further, hold the hook and turn it in the direction shown in the illustration to remove the screen.



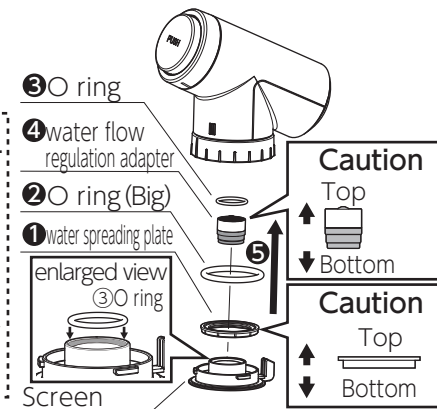
③ Use a toothbrush to scrub off stains on the screen.

④ Use a toothbrush to scrub off stains on the mesh.

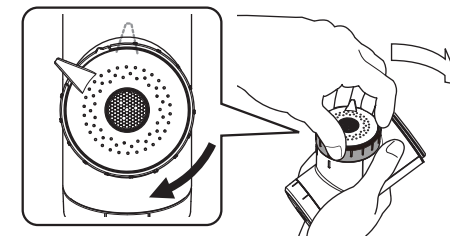


⑤ Re-assemble as follows after cleaning:

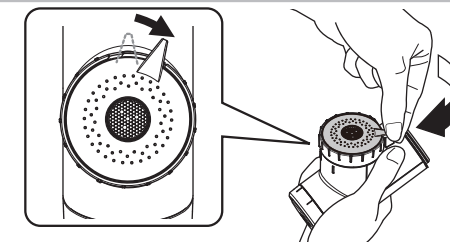
- ① Attach the water spreading plate to the screen.
- ② Attach the O ring (big) to the screen.
- ③ Put the O ring on the screen (grey part in the enlarged view).
- ④ Push the water flow regulation adapter into the spout of the screen.
- ⑤ Attach the screen to the shower/straight switching screen.



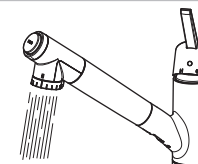
⑥ Press down the screen and turn the head upside down. Rotate the shower/straight switching screen until it stops.



⑦ If the shower / straight switching screen cannot be rotated further, press the screen down and turn the hook in the direction as shown in the illustration.

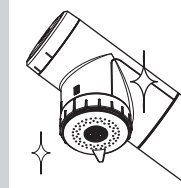


⑧ After re-assembling the screen, check that the switching of the water flow can be performed smoothly, and that water flows out as expected.



⚠ Caution Risk to your health

Make sure any debris accumulated on the tap is removed as soon as possible to avoid bacterial growth.

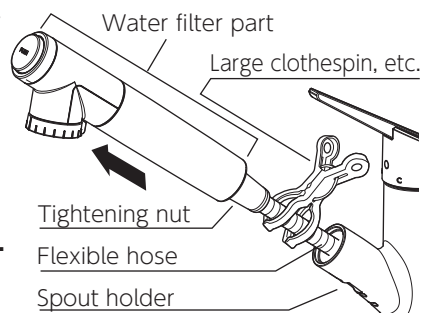


Cleaning and Maintenance

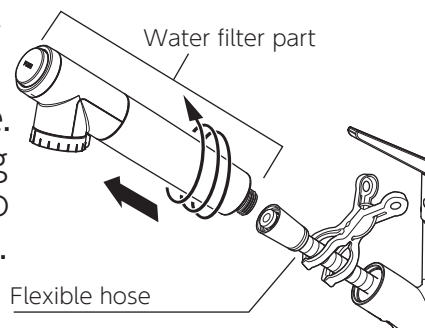
Cleaning the strainer

Close the lever handle and remove the water filter part from the flexible hose.

- ① Pull the water filter a few centimetres out as shown on the right. Secure the flexible hose from falling into the spout holder with a clip such as a clothespin.



- ② Rotate the water filter part and remove it. ✖ Do not rotate the flexible hose. Rotating the hose during attachment will cause it to twist, which can damage it.

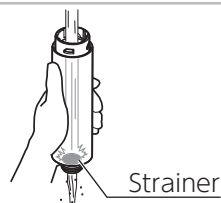


- ③ Remove the head and the filter cartridge from the water filter part. (See page 15 "Filter cartridge replacement procedure" for details)

- ④ Remove the flow restrictor and adaptor from the water filter part.

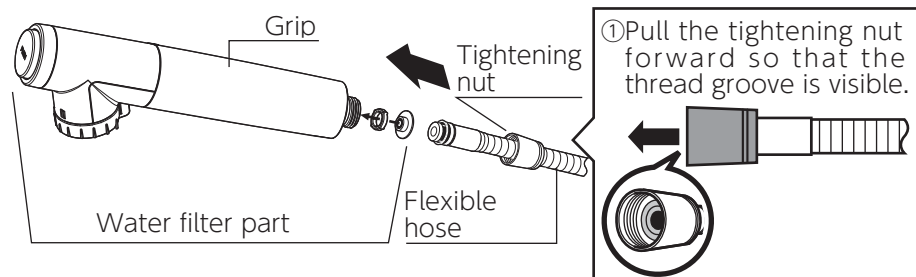


- ④ Run water through the grip to remove any scale or debris.

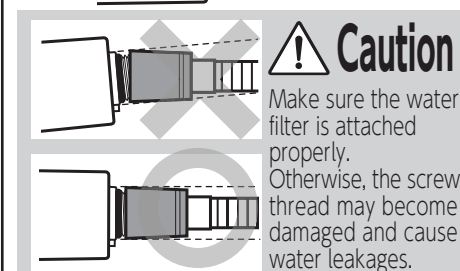


- ⑤ Re-assemble by reversing the detachment procedure.

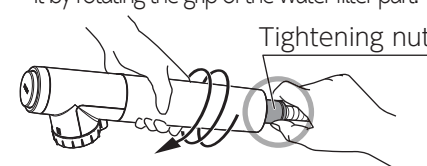
*Be sure to fully tighten the tightening nut to the water filter part. Failure to do so may cause water leakage.



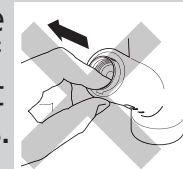
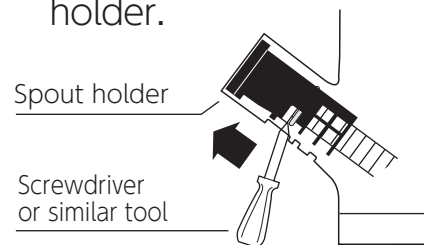
- ② Carefully insert the grip into the tightening nut.



- ③ Firmly attach the tightening nut and fasten it by rotating the grip of the water filter part.



- ✖ If the flexible hose's tightening nut falls into the spout holder, use a short screwdriver or similar tool to push out the tightening nut from the underside of the spout holder.

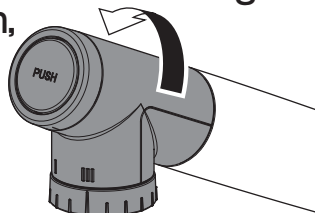


Cleaning and Maintenance

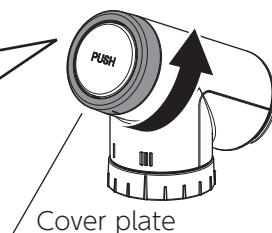
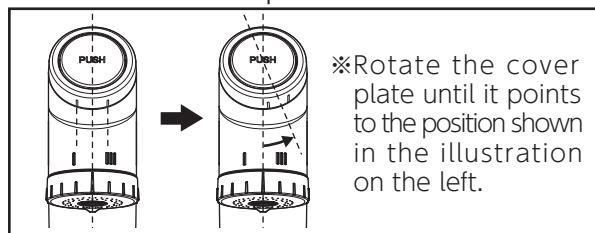
Cleaning the surrounding of the filtered water/tap water toggle switch

If you notice debris or dirt on the area surrounding the filtered water/tap water toggle switch, clean it as follows:

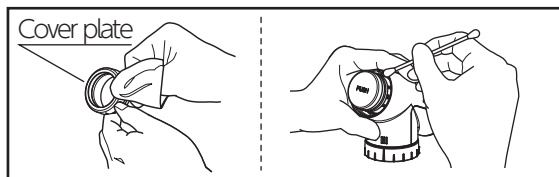
① Remove the head of the water filter (see page 15 "filter cartridge replacement procedure" for details)



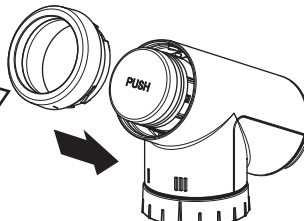
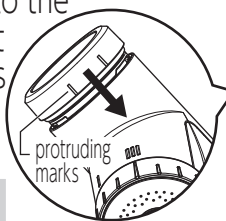
② Rotate the cover plate 30° in the direction shown in the illustration.



③ Remove the cover plate and clean the surrounding area with a cotton bud or a soft cloth.



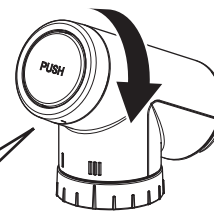
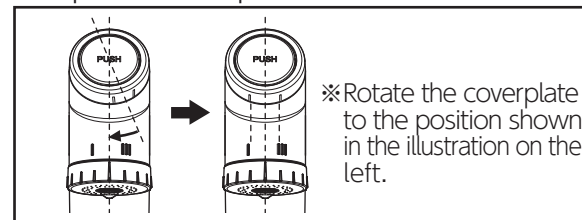
④ Insert the cover plate into the water filter part. Adjust the two protruding marks to the position shown in the illustration.



⚠ Caution

Make sure the cover plate is inserted properly.

⑤ Turn the cover place in the direction shown in the diagram to lock it. Gently pull the cover plate to check that it is not loose. Then insert the head into the grip. (see page 15 "Filter cartridge replacement procedure" for details)



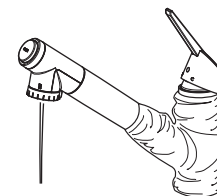
Freeze Prevention

- If the tap freezes, it may cause damage to the product and water leakage. Take care to avoid this.
- Repair costs for damages caused by freezing are not covered by the warranty.
- When there is a risk of freezing, try to prevent the space surrounding the tap from dropping below freezing temperatures. If temperatures do fall below freezing, take the measures described below.

Freeze prevention in normal specifications

Taking the following measures can prevent freezing.

- If there is a risk of freezing, ensure the room temperature is above freezing point. Please also wrap the tap with a cloth or other insulating material (as indicated in the illustration).
- Leave a small amount of water running from the tap to further prevent the tap from freezing.



Troubleshoot

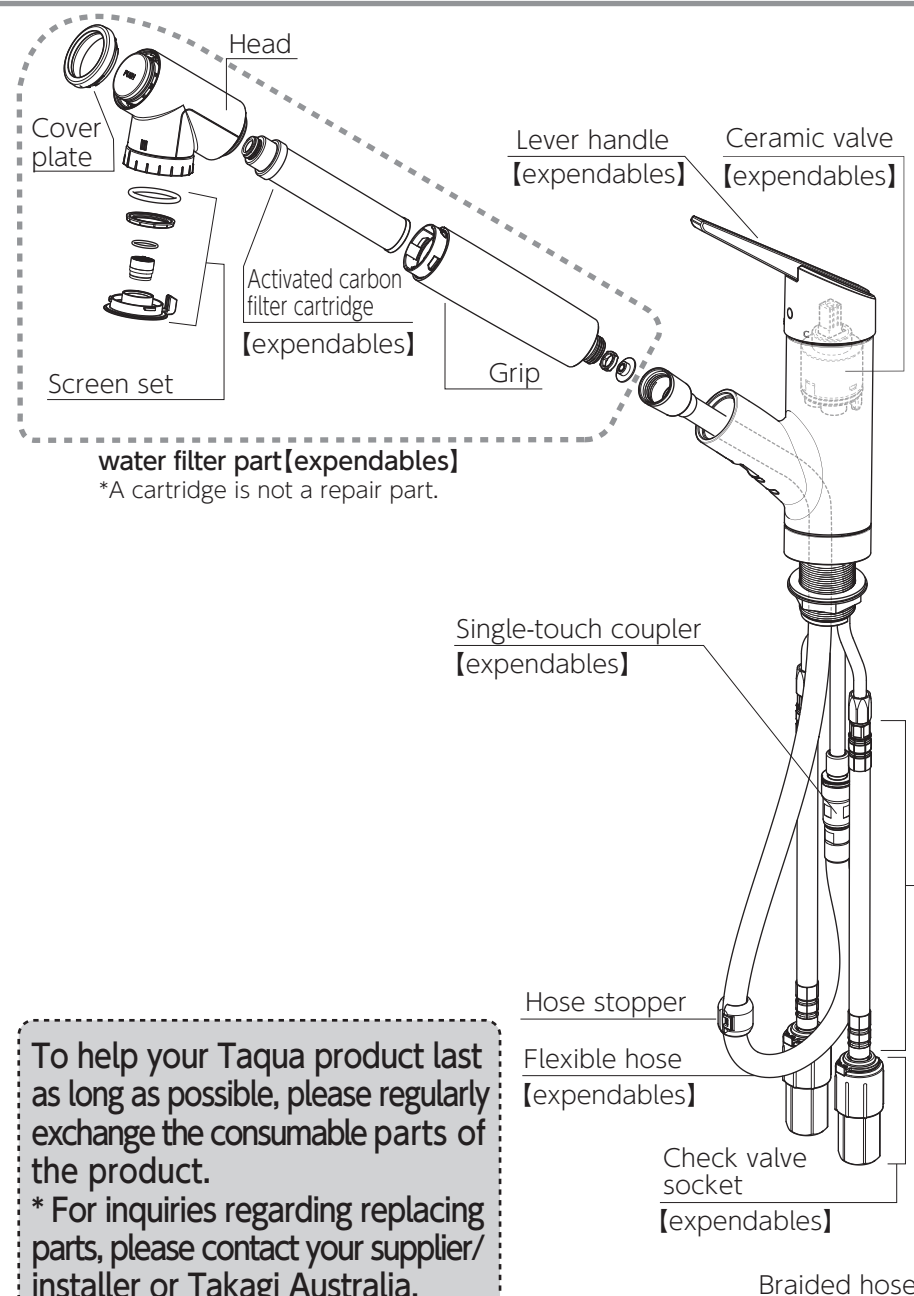
Refer to the following table when problems occur using the unit, and perform adjustments as necessary. If a problem is not resolved afterwards, contact Takagi Australia for assistance or to request repairs.

Problem	Check Items	See page:
Water flow is weak	• Check that the water control valves are opened.	11
	• The spout or strainer openings may be blocked. If there is blockage, clean the assembly.	17-20
Only hot water comes out	• Check that the cold water control valve is opened.	11
Water temperature is low	• Check that the hot water control valve is open, and that the cold water control valve is not opened too much.	11
	• Check that the hot water heater's settings are appropriate.	—
Water temperature cannot be adjusted well	• Check that the water control valves are opened.	11
	• Check that the hot water heater's settings are appropriate.	—
	• The spout or strainer openings may be blocked. If there is blockage, clean the assembly.	17-20
The water filter part jumps out when running water	• The spout or strainer openings may be blocked. If there is blockage, clean the assembly.	17-20
Water comes out at an angle	• The spout opening may be blocked. If there is blockage, clean the assembly.	17-18
During water filtration, a high-pitched sound is heard/water volume is small	• The filter cartridge's openings are blocked. Replace the filter cartridge. * In cases where tap water quality is very poor, the filter cartridge may deteriorate or have its openings blocked faster than usual.	15
The hose cannot be pulled out/a pulled-out hose does not return	• The hose (or hose stopper) is caught on a pipe, etc. under the sink. Check under the sink and re-route the hose.	—
Water collects often in the water box	• Some consumable parts may have been worn down. Contact Takagi Australia. * A small amount of water may accumulate in the water box due to condensation. This is not indicative of product damage.	—

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<http://www.taqua.com.au>

Parts Diagram



To help your Taqua product last as long as possible, please regularly exchange the consumable parts of the product.

* For inquiries regarding replacing parts, please contact your supplier/installer or Takagi Australia.

Introduction

Usage

Maintenance

Troubleshooting

Other

Product Specifications

● Tap

Material types	<Plastic materials> ABS plastic, polyacetal, polybutene, polypropylene <Metal materials> Brass, stainless steel, copper <Rubber materials> EPDM, NBR
Minimum usable dynamic water pressure	0.05 MPa
Faucet water pressure	0.05 MPa (dynamic pressure) to 0.75 MPa (hydrostatic pressure)
Heat resistance	60 ° C

Usage Precautions

- To prevent water leakage accidents due to product damage or deformation, when using hot water, only use water that is 60 °C or less.
- Do not allow the tap to freeze.
- This product is a water filter for use in kitchens. Do not use it in a bathroom or toilet.
- Emitted water temperature and volume may vary due to the properties of the hot water heater or other equipment used. When beginning usage, confirm the water temperature.
- If there is debris or residue on the spout, remove it and run the water for at least 10 seconds before using the tap.
- Use a soft cloth for wiping when cleaning this product.

Customer Service

Contact Takagi Australia with any questions you may have about this product, including replacing damaged parts, installation, or usage.

■ Product Information Inquiries:

<http://www.taqua.com.au>

Product Warranty

This warranty applies to Built-in Water Filter Tap (hereinafter 'Product').

This warranty applies to defects which have arisen only from faulty materials or workmanship in the Product, but it does not apply to defects which may have arisen, and without limitation, as a result of the following: faulty installation or repair, intentional or accidental damage, unauthorized modification or alteration, abuse, misuse including the use of non-drinkable water or well water, maltreatment including deterioration or less-hygienic maintenance, clogging, degradation of consumables, (such as washers, filter, check valve or ceramic valve), abnormal stress or strain, harsh or adverse weather conditions, including excessive water pressure or temperature, or living climate including bedewing or pollution.

Any installations and/or repairs of the Product shall be undertaken by an accredited and licensed service agent or technician in the field.

To make a warranty claim, this warranty leaflet must be exhibited to a service agent arranged by a retailer or Takagi Australia Pty Ltd ('Takagi Australia').

The leaflet, together with other documentation, must prove: i) date of purchase, ii) name of the retailer and iii) your contact details. Please contact Takagi Australia directly if you experience any difficulties with contacting your retailer for any reason.

Information stated in this warranty leaflet does not limit any legal rights of the customer. Should you have any inquiries please do not hesitate to contact us irrespective of the warranty period.

This warranty for the Product (excluding water filter) commences from the date of purchase for 2 year, and further 3 more year as an optional extended warranty period which can be obtained on-line at (www.taqua.com.au) Please keep this leaflet safe as Takagi Australia will not reissue the leaflet.

(Warning: The water filter must be replaced regularly.)

*Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

Initially, please contact your built-in water filter tap installer to confirm that the worktop is level, the cut-out is correct and the built-in water filter tap has been installed correctly.

If the installer is satisfied that the problem is not due to poor installation, please contact Takagi Australia or assistance on:

Web: www.taqua.com.au

Email: info@taqua.com.au

If a warranty service technician finds that the Product does not have a fault within the definition under Australian Consumer Law, Takagi Australia reserves the right to pass on any callout fee to the user.*

Customer	Name		Series	T Series
	Address		Product Name	T-3 (Built-in Water Filter Tap)
Point of Purchase			Warranty Period	2 years from the day of purchase (3 year extended warranty by product registration) * Excludes filter cartridges and consumables
			Date of Purchase	
Name of Installer			License Number	

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