

# Zip Filter Tap

Filtered Ambient drinking water for the home.

Affix Model Number Label Here  
82232UK



## Read these Warnings First

Please read all installation requirements, installation procedures and precautions before installing any Zip FilterTap.

Never attempt to install any Zip FilterTap without reading all of the applicable instructions.

The outlet from any Zip Filter must be connected directly to an outlet spout on the sink and must not be obstructed by a tap or valve or in any other way.

These appliances are 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 concerning use of the appliances by a person responsible for their safety.

Children should be supervised to ensure they do not play with the appliances.

The units are for indoor use only and must not be exposed to the elements of nature.

These units must not be positioned in an area that may be cleaned by a water jet and must not be cleaned by a water jet.

All plumbing connections must be made in accordance with UK Water Regulations and these Installation Instructions.

Before installing, ensure there is a cold water supply with a minimum working pressure of 70 kPa (0.7 bar) and a maximum working pressure of 700 kPa (7 bar).

For best results we recommend a minimum static pressure of 200 kPa (2 bar). If the static pressure exceeds 700 kPa (7 bar), you must also supply and install a 350 kPa (3.5 bar) pressure-limiting valve.

## Installation Instructions

### Install the Filtration Unit

1. The filtration unit should be mounted as close as possible to the front of the cupboard, to allow for ready and easy access during filter changes.

Usually the side of the cupboard, near the door, is most suitable.

2. Using the two screws provided, screw the filter head to the inside of the cupboard, allowing 260 mm minimum between the underside of the filtration head and any obstructions like shelves, etc.

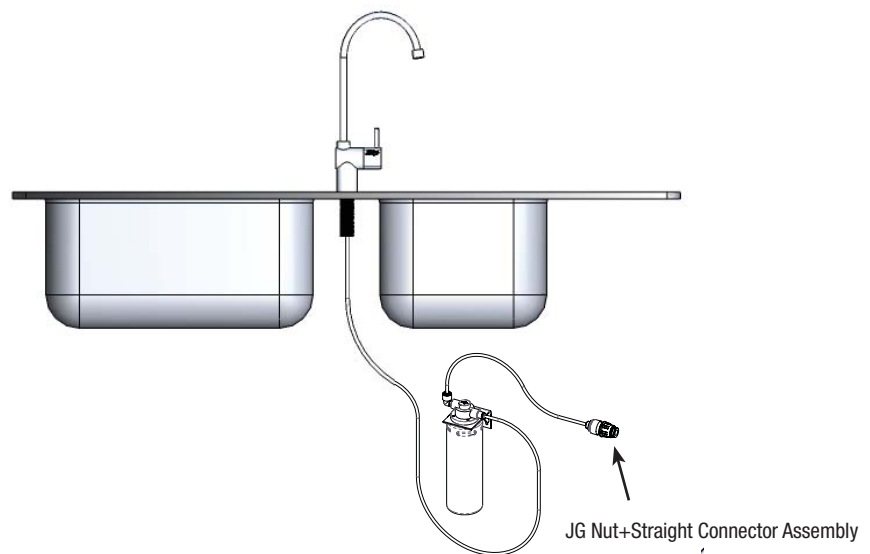
3. Write the installation date on the filter cartridge. Fit the cartridge into the housing. The model you have may appear slightly different to that illustrated, however, operation and function is identical.

4. Align the tabs of the cartridge with the filter housing and insert it into the socket. Turn the cartridge a quarter turn to the right until it stops and locks into position.

5. Check that the direction of flow on the filter head is correct.

**NOTE:** You must separately supply and install an isolating valve in the supply line before the connection to the product.

Fit JG Nut+Straight Connector Assembly to isolating valve. Take one end of 1/4" white tubing and fit to JG connector assembly. Take the other end of 1/4" white tubing, measure, trim and connect to inlet of filter.



### Install the Filter Tap

1. Position the filter tap at the back of the sink where there is a 45 mm wide flat area within the draining areas of the sink. The recommended position is over one corner of the bowl. Make sure the selected position allows the spout to overhang the sink bowl.

The required hole size is 25 mm. Mark the centre of the new Filter Tap position on the sink with a centre punch.

2. Drill out the centre of the hole to allow the screw of a sheet metal punch to pass through the sink. Use a 25 mm sheet metal punch to neatly open up the hole.

3. Remove the nut and washer from the base of the Filter Tap, and pass the tubing through the sink until the Filter Tap sits upright within the hole you just created in the sink surround.

4. Orient the Filter Tap so that the operating lever is away from the sink bowl. Slide on the washer and nut from beneath the sink, and tighten the nut to secure the Filter Tap firmly into place.

5. One blue tube hangs from the bottom of the Filter Tap. The blue tube connects to the outlet of the filter through a push-fit John Guest fitting.

Take care, when bending plastic tubing, to prevent it from kinking or crushing on a bend. Please be careful to ensure the colour and connection of the tubing on the Filter Tap are correct.

Do not connect the tubes in any other arrangement than that described here. The filter cartridge and the Filter Tap have directional flow connections that will not work if connected incorrectly. Incorrect installation will void any product warranty.

**Note:** the flow direction of the filter housing is indicated on the filter housing.

6. Measure and cut the blue tube to length so that it runs around the back of the cupboard to the (lower) outlet side of the filter housing. Use a tube cutter to cut the end off the tubing neat and square, so that there are no dags or rough edges. Shake the tube vertically to allow any debris to fall out of the tube before inserting it into the filter head.

### John Guest fittings

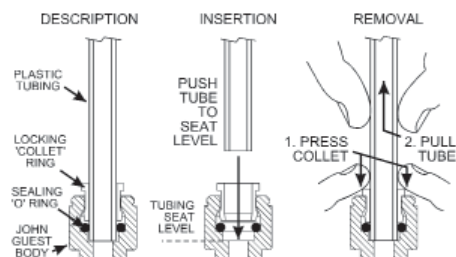
Insertion and removal details for JG fittings using plastic tubing.

1. Cut the tube squarely with a sharp knife or tube cutter. Shake out and remove any swarf or debris.

2. Push this end of the blue tube firmly into the John Guest socket on the (lower) outlet side of the filter head. It must push in at least 15 mm - 16 mm.

3. Test the connection by trying to pull the tube out. If it comes out, re-insert it so that it won't come out when pulled against.

4. To remove the tube, press the collet into the fitting and at the same time pull back on the tube.



## Installation Instructions (continued)

### Fill the system

1. Turn on the water supply. Check the connections for leaks. Repair any found.

The filter and tubing are full of air until purged, and the filter cartridge requires activation when first installed.

2. Rotate the operating lever on the Filter Tap for a minimum of five minutes until all of the air has been purged from the system, and the cartridge has time to become fully activated.

3. Every time the filter cartridge is replaced, repeat this procedure of a five minute flush to activate the new cartridge properly.

**NOTE:** When flushing the system, some black particles may be released into the water. This is normal. The water will become clear after the first few litres.

### Complete the installation

Leave these instructions with client.

## Operating Procedures



### Operating

You can obtain filtered water as long as you rotate the tap lever.

In the upright position the tap is off, when the lever is rotated anticlockwise water will flow. Water will continue to flow until the lever is returned to the upright position.

### Cleaning

Never use strong, corrosive or abrasive cleaning materials on the Zip Filter Tap. Wipe clean the outer surfaces with a sponge or a soft cloth using a mild soap and water.

### Filter Replacement

The Zip Filter Tap has a separate filtration system connected to the incoming water supply line.

For safe operation, the filter cartridge should be replaced every 6-12 months, or earlier if you notice a persistent reduction in water pressure from the appliance or an unpleasant taste or odour in the water.

### WARNING

**Not changing filtration cartridges when required, may cause the water to become biologically unsafe. Make an entry in your diary to check the water quality of the Filter Tap at least six months after installation and after every subsequent filter change.**

**Use only genuine Zip replacement filter cartridge ZT002. Replacement filter cartridges can be obtained through plumbing suppliers or directly from Zip.**

**Replacement instructions come with the filter cartridges.**

**Before attempting to disconnect or remove the filter cartridge from the housing, isolate (turn off) the water supply prior to the filter system, and then relieve the system pressure by operating the Filter Tap until the water ceases to flow.**

### Service

There are no user serviceable parts. All service work must only be carried out by a suitably qualified and experienced service person.

## Warranty

Certain warranties may be implied by law into your contract with Zip. The warranty provided below is additional to these implied warranties and nothing set out below shall limit your statutory rights or rights at law.

Zip Heaters (UK) Ltd warrants that, should any part fail within 12 calendar months of installation, that part will be repaired or replaced free of charge by Zip or its Distributor or Service Provider, except as set out below, provided the appliance is installed and used strictly in accordance with the instructions supplied, and that failure is not due to accident, misuse, abuse, unsuitable water conditions, or to any alteration, modification or repair by any party not expressly nominated by Zip.

No costs are payable by the customer other than any mileage or travelling-time charges incurred by a Zip Service Provider or the cost of removal, cartage and re-installation of any component of the appliance if it needs to be returned for repair to Zip or its Distributor.

This warranty does not cover damage resulting from non-operation of the appliance, the use of non authorised parts or consequential damage to any other goods, furnishings or property.

No warranty applies to the life of any filtration cartridge installed with the appliance as cartridge life may vary according to water quality and the rate of water consumption.

Zip does not exclude, restrict or modify any liability that cannot be excluded, restricted or modified or which cannot, except to a limited extent, be excluded, restricted or modified as between the owner or user and Zip under the laws applicable.

Furthermore, this warranty does not displace any statutory warranty, but, to the extent to which Zip is entitled to do so, the liability of Zip under any statutory warranty will be limited at Zip's option to the replacement of the appliance or supply of equivalent appliance, the payment of the cost of replacing the appliance or acquiring an equivalent appliance, or the payment of the cost of having the appliance repaired or the repair of the appliance.

### **Registering Your Purchase**

Registering your Zip installation on the Zip website may help to establish date of installation should it become necessary to service the appliance under terms of the Zip warranty. To register your installation go to [www.zipheaters.co.uk](http://www.zipheaters.co.uk) and look under the heading "Warranty".

As Zip policy is one of continuous product improvement, changes to specifications may be made without prior notice. Images in this booklet have been modified and may not be true representations of the finished goods.

## Notes

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