

 TRIFLOW CONCEPTS **BACK TO TAP**

TRIFLOW SYSTEM  
ELECTRONIC MODELS



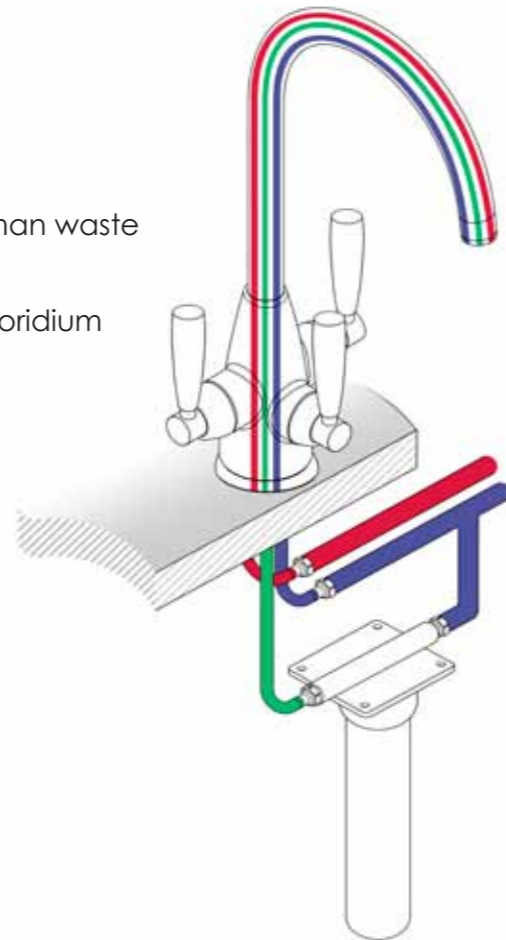
## THE SCIENCE BEHIND TRIFLOW FILTERED WATER

The ceramic filter incorporated in the Triflow filtration system is one of the highest performing filters available on the market today. Manufactured by Swiss manufacturer Katadyn, the cartridge is made from sintered diatomaceous earth and has a micro porous structure impregnated with silver which is known for its antibacterial action. The pore size is able to eliminate particles down to 0.2 microns (0.0002mm) in size. One pound of carbon contains a surface area of roughly 125 acres and can absorb thousands of different chemicals. By using activated carbon, carbon with a positive electro-static charge added to it, the effectiveness of eliminating chemicals and impurities is increased. As the water passes over the activated carbon surface, the negative ions of the contaminants are drawn to the surface of the carbon granules.

The following substances are significantly reduced through the use of the Triflow filtration system:

- Odour and bad taste
- Chlorine
- Organic components such as animal and human waste
- Bacteria such as E.Coli
- Protozoan cysts such as Giardia and Cryptosporidium
- Pesticides and herbicides
- Solvents
- Heavy metals such as Lead

The filter does NOT eliminate important minerals like magnesium, calcium and fluoride.



## WHY TRIFLOW?

Triflow is the world's first tap that delivers hot and cold water as well as filtered water through a dedicated waterway in the spout; a system which ensures that filtered water is not re-contaminated by regular tap water. This patented point-of-use water treatment system remains unchallenged and provides the solution to our increasing concerns about our drinking water sources. Triflow Concepts manufactures exclusively in Britain and incorporates the highest standard Swiss made ceramic filter which eliminates harmful substances such as chemical and biological contaminants, while leaving untouched beneficial minerals such as fluoride, magnesium and calcium. No matter where you live, Triflow improves the quality of your drinking water. This new generation tap has a place in every modern home and office.

## BACK TO TAP

The last few years have seen a huge shift in attitude away from disposable bottles. Carrying disposable bottles is no longer cool. Our lust for bottled water has had a heavy impact on our environment and global water ecology. The movement to go back to tap water is gaining momentum. Although tap water has to conform to stringent norms, you cannot control what happens to your drinking water between reservoir and point of use. Because you never know what is in the water, protect yourself with a high quality water filtration system from Triflow Concepts.

## ZAHA HADID FOR TRIFLOW

The new Triflow tap by Zaha Hadid takes inspiration from the fluid movement of water. The design is a formal expression of the continuous flow of liquid - merging the spout, body and handle in a seamless trajectory of curvilinear geometries. Already unique to the three-way Triflow tap is the technology woven effortlessly into its design - namely the extra internal tube that allows treated drinking water to be delivered through a separate waterway, avoiding contamination from the hot and cold tap water.

While hot and cold water is controlled by the tap's discreet handle, the drinking water element is activated by a touch sensitive electronic button indicated by the subtle Triflow logo. A green halo light ignites when operational, turning red when the water treatment cartridge needs replacing, and flashing red when the battery is running low. The battery provides back-up in case of mains electricity failure.

Hidden within the Zaha design is a highly sophisticated manufacturing process that has never before been used for a tap. The revolutionary shape employs the latest methods of production and a unique ceramic coring process, resulting in a tap that is as much a piece of art as it is a kitchen or bathroom appliance.

### HIGH MODEL

This tap is instantly recognisable as the most recent evolution of Zaha Hadid's design language. Organic and surprising, the sculptural sensibility of the tap's fluid form makes a bold and elegant gesture of a signature piece.

### LOW MODEL

The tap cuts a softer form than Zaha Hadid's design for its kitchen counterpart, yet retains the coherent formal language of the set. Echoing the fluid, spiralling form of the kitchen tap, it is an equally strong statement of luxury.





As shown:  
TF-KTDM11E Electronic Monobloc Sink Mixer in Chrome

Alternative option:  
TF-KMDM11 Bi-Flow Monobloc Sink Mixer

Only available in Chrome.  
Electronic Triflow models come complete with the new, sophisticated electronic filter housing system.



As shown:  
TF-KTDW21E Electronic Wide Spread Sink Mixer with 'Hook' Spout in Chrome

Alternative option:  
TF-KMDW21 Bi-Flow Wide Spread Sink Mixer with 'Hook' Spout

Only available in Chrome.  
Electronic Triflow models come complete with the new, sophisticated electronic filter housing system.



TF-KTDM11E

