

# ZERO

POWERED BY  
**AQUAPORIN** INSIDE<sup>®</sup>



**EXCEPTIONAL DRINKING  
WATER DIRECTLY FROM  
YOUR TAP**



# SOME INVENTIONS ARE TOLERATED. SOME ARE LOVED. AND SOME CHANGE OUR EXISTENCE.

The human experience has been driven by invention. Technology is always advancing. Some of these advances – the car, or the fridge – have fundamentally changed our lives. ZERO is one of these.

We've always known that not all water is equal. Throughout history we have been moved to drink 'special' water, from the Romans visiting Spa towns, to today's obsession with plastic packaged mineral waters from far-off places. But what if the water in your home was 'special', that what you were moved to drink was the water coming out of your very own tap?

ZERO makes this possible. ZERO is the new beginning; an elegant, small, white water purifier with silent operation. ZERO gives you exceptional water quality whenever you turn on the tap. Goodbye plastic bottles, farewell pesticides, viruses and bacteria, so long complex electrical systems that fill your cupboards.

Nothing could be simpler!



Removal of  
pesticides, viruses  
and bacteria



Soft and  
lime-free water



Clean and  
great tasting  
drinking water



Danish  
technology



Environmentally friendly  
(reduces the need for  
plastic bottles)





## DEDICATED TO MAKING GREAT TASTING DRINKING WATER

ZERO is developed for those who like to drink great tasting water, to those who appreciate simplicity, to those who are tired of carrying plastic bottles home from the supermarket.

Simply for those who want their tap water to be the very best it can be.

## A REVOLUTIONARY ADVANCE FOR DRINKING WATER

With ZERO we wanted to achieve the impossible: a compact, beautiful object capable of filtering tap water without needing pumps, motors, control units, or external storage tanks.

### ADVANTAGES



Compact size



3 L/min



No electricity



Yes to tap water



No to plastic bottles



## WATER PERFECTION IN YOUR HOME

ZERO sees the birth of something extraordinary, something that will revolutionise your relationship with your tap water. Conceived in the belief that the accepted complexity of reverse osmosis systems was outdated, ZERO is the culmination of a design process that prioritises you and your life at home.

YOU'VE NEVER SEEN AN  
OSMOSIS SYSTEM THIS SMALL

**3 L/min**  
instant flow

**10 min**  
recovery time

**40 %**  
recovery

**2 bar**  
min. inlet pressure



## SMALL SPACE, HIGH PERFORMANCE

ZERO is the highest performing, most compact reverse osmosis system to go under the sink.

Smaller than a briefcase, ZERO delivers drinking water at 3 liters per minute from the moment the tap is turned on. If you need more than is held in its tank, leave the tap on and ZERO will go on producing, never needing to stop.

## SIMPLY PERFECT

1. The ergonomic case fits inside kitchen cabinets
2. No additional connections needed
3. Filter cartridges with non-return valve ensure quick and easy replacement without the need for tools
4. So simple that it is possible to self-service the system





## POWERED BY AQUAPORIN INSIDE®

When using the ZERO machine, the tap water flows through an Aquaporin Inside® membrane.

The membrane is covered with a thin layer of aquaporins – the proteins responsible for transporting and purifying water in all living cells. Aquaporins are super-efficient and super-selective, far better than any man-made water filter. They are extremely selective to water, while rejecting unwanted compounds. Thus, the aquaporin proteins act like a super-highway for keeping out everything else than great tasting tap water. Learn more about the Aquaporin Inside® membrane at [aquaporin.com](http://aquaporin.com).

# FAUCET

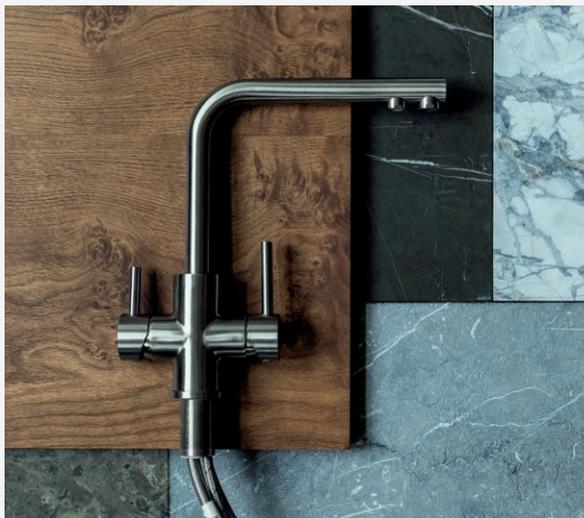
## 1-Way (included)

The steel 1-way kitchen faucet comes as standard and delivers clean purified water directly from the ZERO. Integrated LED light will flash red when filter cartridges have reached maximum capacity, and it's time to change.



## 3-Way (not included)

If you choose a 3-way faucet, you have both the regular direct inlet of hot and cold water, as well as clean purified water from the ZERO, available in the same faucet.



# Q&A

## Does ZERO need electricity?

No. ZERO doesn't have a pump or motor, so you don't need any electricity. Please note that ZERO requires minimum 2 bar inlet water pressure at installation point.

## How many liters can ZERO produce in 1 minute?

With ZERO you will have 3 liters in 1 minute. A high performance that is not granted by traditional Reverse Osmosis systems with pump and direct production.

## Can I install ZERO myself?

Yes. ZERO comes with a detailed installation guide and you can watch a video on how to install it on our website.

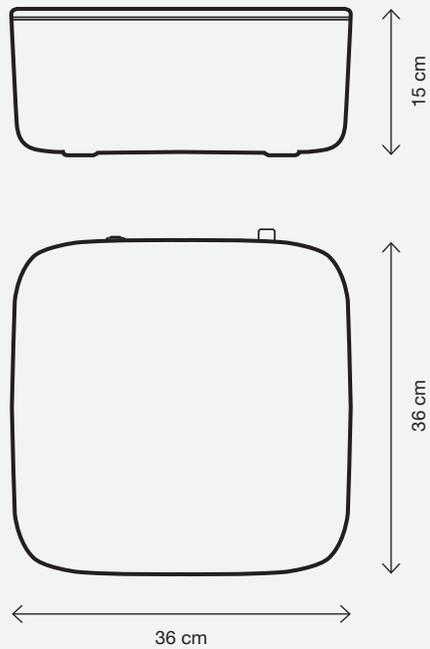
## Is maintenance required?

You will only need to replace the filters once a year. The filters have quick connection valves to ensure easy replacement without the need for tools.

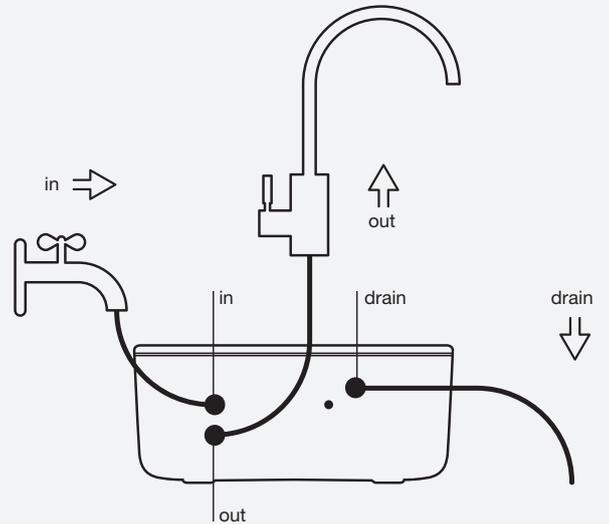
## Will I need any accessories or adapters to install the ZERO to the piping under my sink?

ZERO comes with all necessary adapters, fittings, connectors, flexible pipes and a dedicated gooseneck faucet with an LED indicator.

## DIMENSIONS



## INSTALLATION

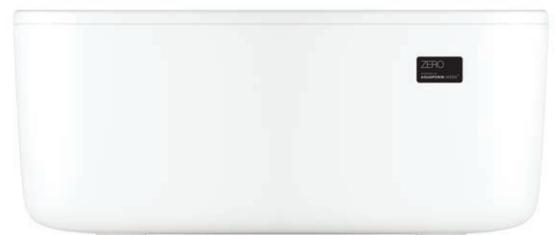


Watch installation video at [aquaporin.com/installation](http://aquaporin.com/installation)

## EMINENT DESIGN

ZERO has been designed to make a beautiful impact on your kitchen rather than a unit you want to hide.

This has been recognized with several design awards.



design odo fioravanti

PATENTED  
MADE IN ITALY



Produced by C.C.I.A.A.  
PD352571 for Aquaporin

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## ABOUT AQUAPORIN

Aquaporin is a global water technology company dedicated to revolutionizing water purification, by merging biotechnological techniques and state-of-the-art engineering. We are the only company that incorporates aquaporins into water purification membranes.

Learn more at  
[aquaporin.com/zero](https://aquaporin.com/zero)

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