

ZERO

POWERED BY
AQUAPORIN INSIDE®



WHY ZERO

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

- 3 liters of water within the first minute
- No pump equals no electricity and no noise
- Compact and neat design (36 × 36 × 15 cm)



Compact size



3 L/min



No electricity



Yes to tap
water



No to plastic
bottles

SMALL SPACE

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.

one

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WHY ONE

ONE is a machine in its own league. Aquaporin Inside® and an efficient machine design ensures a high-flow technology and a high water recovery level at 65%.

- High water recovery equals less waste
- High and continuous flow of purified water at 1.75 L/min
- High performance even in low water pressure conditions
- Filter replacement indicator on the machine



Compact size



1.75 L/min



High water
recovery



Yes to tap
water



No to plastic
bottles

FOCUS ON THE USER EXPERIENCE

The user experience is characterized by a constant high performance and easy maintenance.

ONE is a compact machine with slim design (46 × 42 × 13.2 cm). The machine has a booster pump which ensures a constant high performance by stabilizing the inlet water pressure. An indicator on the machine let's you know when it is time to replace the filters, which is an easy task with only two cartridges (PCB and RO).

Join the journey

Focus on win-win

We do our outmost to support our resellers because what is good for them is good for us.

- Personal support
- Joint market strategy

Join the quest on building a global brand

We believe that the whole is more than the sum of its parts.

- Tailored marketing material
- Support from Aquaporin to increase resellers' sale

Innovation as a core value

We strive to stand out and think along new lines

- Worlds' only biomimetic membrane technology
- Danish and fully patented technology



WHY GO WITH AQUAPORIN INSIDE®

ZERO and ONE Powered by Aquaporin Inside® are water purifiers for those who like to drink great tasting water. For those who appreciate simplicity. For those who are tired of carrying plastic bottles from the supermarket. And for those who want their tap water without pesticides, heavy metals, bacteria, and viruses. Simply for those who want their tap water to be the very best it can be.

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When using the ZERO and ONE machine, the tap water flows through an Aquaporin Inside® membrane. The membrane incorporates aquaporins - which is a natural protein that is extremely selective to water, while rejecting unwanted compounds. Thus, the aquaporin proteins act like a super-highway for water.

Keeping out everything else than great tasting pure water.



Water that is free from viruses, bacteria and pesticides



Softens the water, so no calcium stains



Ensures clean and great tasting drinking water



Danish technology



Environmentally friendly (reduces need for plastic bottles)

Point-of-Use water treatment

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ZERO

one

Measurement

Dimensions (height × width × length)	15 × 36 × 36 cm	42 × 13.2 × 46 cm
Weight (net)	5.7 kg	10.6 kg

Technical characteristics

Tank	3 L build-in	No
Pump	No	Yes
Power supply	No	100-240V 50/60Hz
Pump noise level	-	55 dB

Operating specifications

Flow rate	3 L/min	1.75 L/min
Inlet temperature (min./max.)	5-35 °C	4-38 °C
Inlet TDS (max.)	1500 ppm	1500 ppm
Inlet pressure (min./max.)	2 / 6 bar	1 / 8 bar

Treatment steps

Pre-treatment	1 × 0.5 µm Carbon Block	PCB filter (Combined PP + activated carbon filter)
Aquaporin Inside® DWRO membrane	2 × 200 GPD	1 × 800 GPD
Post-treatment	1 × 0.5 µm Carbon Block	PCB filter (Combined PP + activated carbon filter)

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