

5 Step filtration for the best taste

THE FILTRATION OF THE WATER DISPENSER

1. Step - Composite pre-filter Sediment / Activated Carbon

The cold water from the water line first flows through the sediment filter, where mechanical impurities like rust particles, sand, dust particles and other visible and invisible sediments are refined. At the same time, the coconut shell activated carbon enclosed therein binds with zeolite mineral gases like chlorine.

2. Step - Activated Carbon pre-filter

The GAC Granules (Granular Activated Carbon) in the second pre-filter removes aromatic hydrocarbons, polycyclic aromatic hydrocarbons, chlorinated hydrocarbons, pesticides and gases (including chlorine).

3. Step - Molecular Filter Membrane

The membrane separates the dissolved solid compounds such as calcium carbonate, chloride, nitrate, etc. as well as solid and liquid organic compounds, from the pressurized flowing water using the principle of reverse osmosis. The isolated water, in which the filtered impurities are concentrated, makes its way over the flow restrictor to the drain.

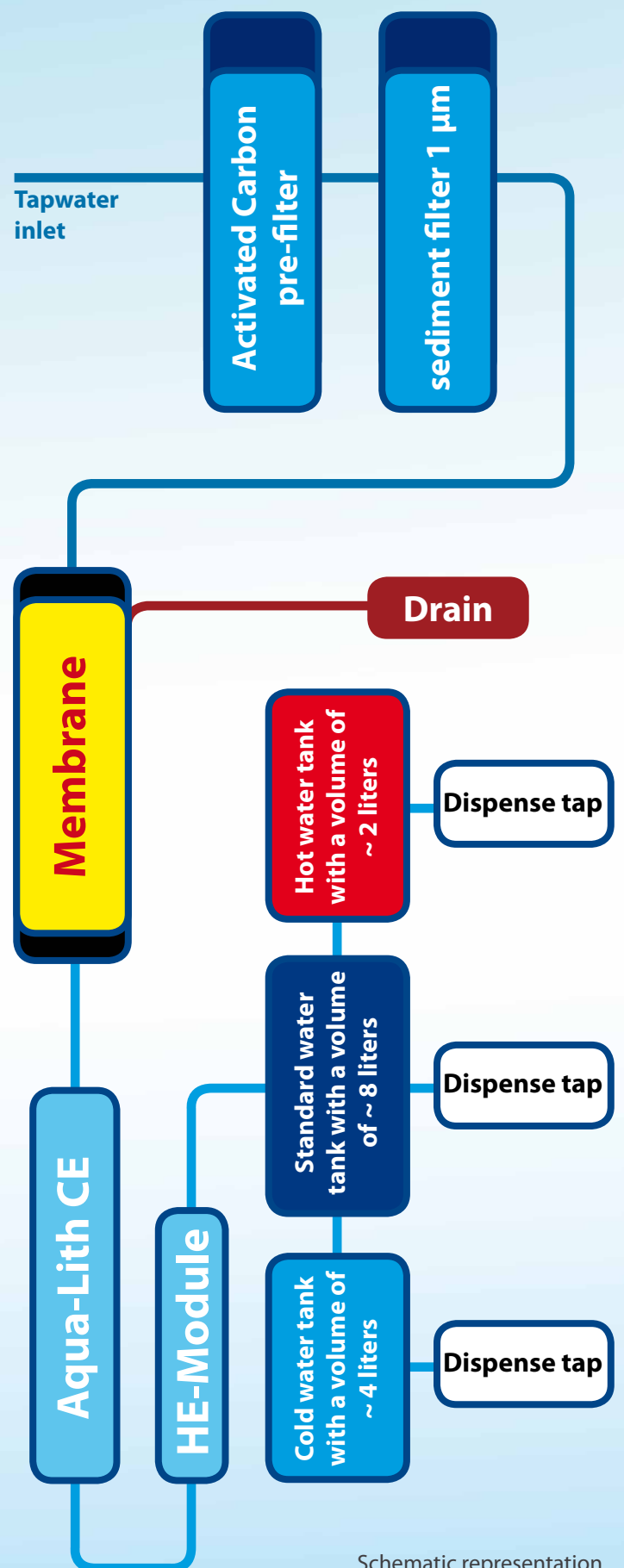
4. Step - Aqua-Lith Crystal Energy

In the energizing Aqua-Lith Crystal Energy module, the water is charged up with the biophoton frequency 10^{13} Hz, restructured through the zeolite mineral with the structure of natural spring water and is enriched through activated carbon with oxygen.

5. Step - High-performance Energizing

The filtered water is then energized via the high-performance energizing module, with 10 different treatments. From there, it is led into the three reservoir pressure tanks.

A clear, tasty, aromatic and quality water is now available to you at all times and can be dispensed into cups as cooled, heated or even room temperature water, depending on what you like, via the corresponding dispense tap.



Schematic representation

Top-notch technology with an elegant design

INTERNAL WATER TANKS

In the Jungbrunnen 25-00 Water Dispenser, you will find three tanks:

- A. Standard water tank with a volume of ~ 8 liters**
- B. Hot water tank with a volume of ~ 2 liters**
- C. Cold water tank with a volume of ~ 4 liters**

The filtered water flows into the Normal Water Tank A. At the same time, the drinking water from here will be channeled into the Hot Water Tank B and the Cold Water Tank C, which is located beneath the Hot Water Tank B. A one-way valve between the normal water tank and the hot water tank prevents the backflow of hot water into the normal water tank. After filling the tanks, which is seen on the water level gauge, a float valve blocks water intake into the normal water tank.

WATER COOLING SYSTEM

The cold water tank has a double jacket which, like in a refrigerator, is made up of a compressor, a condenser and an evaporator.

The freon-free refrigerant circulates in the cooling system R134. In order to keep the temperature constant, the tank is furnished with thermal insulation.

FLOW RESTRICTOR

The flow restrictor is located at the connection for the drain and is used to reduce the waste water drain pressure after the filtration process.



Functions that outshine everything else

PURE DRINKING WATER ACCESSIBLE EVERYWHERE

It doesn't matter whether it's for your home, the break room at the office or the waiting room - the possibilities to use the Fountain of Youth Water Dispenser 25-00 are endless. With one of these places or all of them together - have access to pure drinking water! Any drink or drink creation can be easily made and tastes better than ever thanks to the clean and pure water. You always have the opportunity to get the water you need. It doesn't matter whether it's hot or cold.



PURE ENJOYMENT, WITHOUT A BAD TASTE

Common tap water with chemical residues, salts and organic impurities often impair the natural taste of fruit drinks and other beverages made with water. Therefore, pure water is the best thing you can give your body. Homemade mixed drinks, tea and fruit juices taste better than ever before. Fruit concentrates can only develop their full flavor if the water is extremely pure. You will be amazed by the results you get when you drink water from the Fountain of Youth 25-00!



HOT DRINKS INVIGORATE THE BODY AND MIND

Hot tea on a cold day invigorates the body and mind. With the Fountain of Youth 25-00, it is not a problem to quickly get pure water for your tea. It is always available, with its internal water tanks for hot water; and in the pure, filtered water, the optimal flavor of the tea can develop. Tea that has been made with the treated water from the Fountain of Youth 25-00, has an exceptional flavor thanks to the pure water. You're tasting the tea in its purest form.



LIVE BESTWATER

Do something good for yourself and enjoy the water from BestWater. The taste is exceptional. The pureness of the water also helps your body to purify and purge. After the benefit of the pure water, you will feel noticeably better. No other manufacturer of reverse osmosis systems comes close to this quality. That is why BestWater is the market leader of water purification systems. With the BestWater technology, you don't just make a contribution to your well-being, with BestWater, you can also save quite specifically. So, for example, you save the costs on mineral water, you produce less PET bottle waste and you reduce the transport volume and the environmental impact that comes with it.



Technology that pays off

YOUR BENEFITS RIGHT FROM THE 1ST GLASS

- No changing bottles
- Up to 75% in cost savings
- There's always hot and cold drinking water at your disposal
- Easy to use
- CE certified
- 5 Step filtration
- 24 Month Warranty



TECHNICAL INFORMATION:

• Height x Width x Depth	1.050 mm x 400 mm x 320 mm
• Weight	approx. 21 kg
• Inlet water temperature	4,4 °C – 40,5 °C
• pH value of inlet water	6,5 – 9,5
• Max TDS value of inlet water	2.000 ppm
• Input pressure	3 bar – 7 bar
• Storage tanks (internal)	8 l normal, 4 l cold, 2 l hot
• Water purification system	Reverse osmosis
• Cooling system	CFC-free
• Output	Heating 700 W, Cooling 100 W
• Hot water temperature	80 °C – 100 °C
• Cold water temperature	4 °C – 12 °C
• Production of drinking water	Up to 200 l / Day
• Filter replacement	Every 12 months

BOX CONTENTS:

Jungbrunnen 25-00
1/4"- plastic tube (approx. 10 m)
3/4"- splices
Drain mounting bracket 40 mm - 50 mm) with supplies

24 MONTH WARRANTY*

The warranty requires a regular filter replacement.

Should you require information that is not included in this list, please contact us by phone or email!

*Refer to warranty details
Request the general terms and conditions.



The Ideal Water Dispenser

Drinking water is our most important asset, because it is the first thing that makes life on Earth possible. Without water, people can only survive a maximum of three days. So it is all the more important to have access to clean drinking water. Unfortunately, the water in this modern time is polluted more and more with outside influences, in the form of waste from households and industry as well as from pesticides and fertilizers from agriculture. Clean water is becoming more and more rare, and consequently, more and more expensive, because you have to buy the drinking water in bottles.

An opportunity to be able to provide and have clean and pure water for free, is what the Fountain of Youth Water Dispenser 25-00 is offering you. Three internal water tanks that are able to store cold, normal and hot water, make it possible for you to have the water that you need, at any time. With the elegant and slim design, it also saves a lot of space and is extremely practical.

Enjoying a glass of fresh, cold water, is an experience for all of the senses. It is also the foundation for delicious mixed drinks. Fruit concentrates, for example, can only develop their full flavor if the water is extremely pure.



With the Fountain of Youth Water Dispenser, you get four devices in one. Because it filters, cools, heats and dispenses pure drinking water so that you always have the opportunity get the water you want, in the office, the break room, or at your house.

NO WATER LIKE IT

Drinking water from the tap, just like you get it from your water company, meets the quality requirements of the drinking water ordinance. However, many unwanted substances are not covered by this legal regulation. Several boundary values are considered too high by experts. Depending on the source, tap water also contains components in massively fluctuating amounts. For example, the contents of lime and different salts varies.

For preparing drinks, it is beneficial to use lime and salt-free water as much as possible, because only then, can the flavor fully develop.



Because of molecular filtration, drinking water from the Fountain of Youth 25-00, is especially receptive and therefore, is pre-destined for purifying the inside of the body. It is the best thing that you and your colleagues can drink for your necessary daily fluids. The pureness and freshness of the water from the Fountain of Youth 25-00, will immediately assure you, and you will no longer want to drink any other water.

PRACTICAL TO USE AND ALWAYS PURE DRINKING WATER

The development of the general technology, associated with the Fountain of Youth 25-00 in this form in particular, is, as of yet, unique. The integrated technology with the three internal water tanks for cold, normal and hot water, the attractive design and the extremely practical dimensions, allow for the production of up to 200 l. per day for an excellent size and performance ratio.



We create jobs in Germany

RESPONSIBILITY FOR THE FUTURE



The BestWater GmbH is a medium-sized, well-managed, and internationally successful company. From the beginning, as a family business, we have produced and distributed high-quality water purification systems for private households, businesses and food service industries. Together, we said „YES“ to Germany as a business location.

WE CREATE JOBS IN GERMANY

Our employees are irreplaceable. As a company that is located in Germany, we benefit from a high local level of education. But education is not the only factor of success. The personal engagement of every individual makes the success of a company. For that reason, we create jobs in Germany.

ADDITIONAL COMPONENTS OF GERMAN SUPPLIERS

We cannot produce everything at our premises. And that is also good in our world. In order to benefit from the high level of education of other companies, we only purchase our additional components from such companies that are also local in Germany.



WE INVEST IN GERMANY

With the location of Germany in the heart of Europe, open to anyone who invests in Germany, the entire European Union market, as well as, the Central and Eastern Europe markets have a total potential of 853 million people. But those are just the numbers. We are also happy to invest in Germany, because it is our home.

WE PAY TAXES IN GERMANY

Who is happy to pay taxes? But with our taxes, we support our education system and invest in the future. Kindergartens, modern schools and new streets come from our tax dollars. We are in the fast lane, so give us gas and we will keep our tax dollars in Germany!

WE PRODUCE A QUALITY GERMAN BRAND!

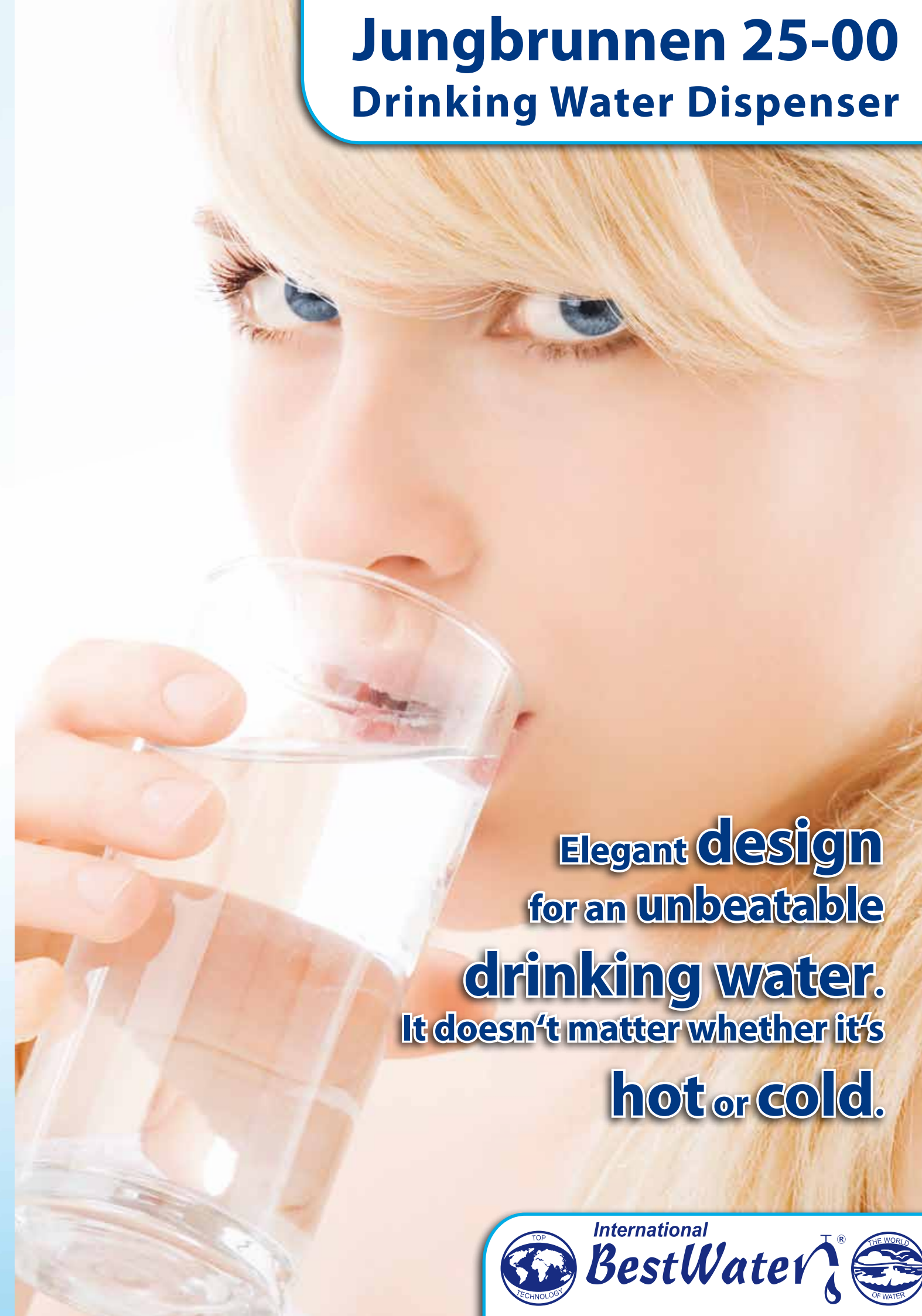
Whoever supports this initiative, supports Germany and invests in the future!

Are you convinced by the innovative BestWater technology?

Then order one, directly from our distributor!

This brochure was presented by:

Jungbrunnen 25-00 Drinking Water Dispenser



Elegant design for an unbeatable drinking water. It doesn't matter whether it's hot or cold.

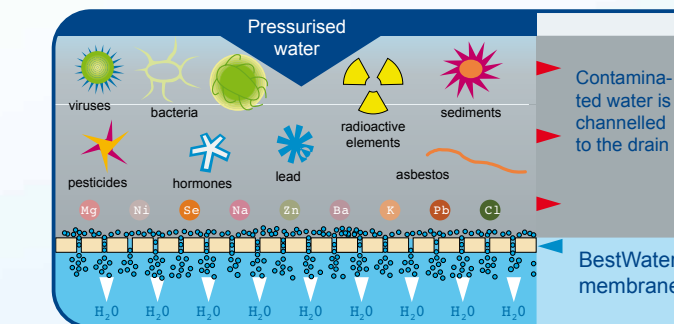


The Principle of Reverse Osmosis: Shown By Nature

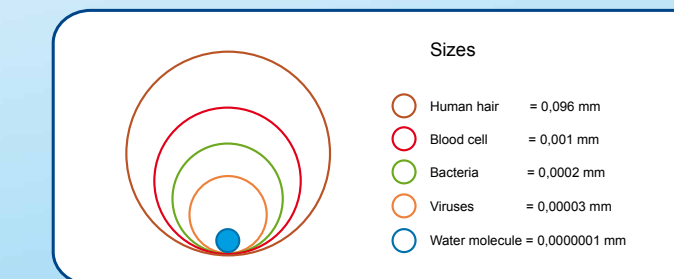
REVERSE OSMOSIS

With osmosis, as it occurs all over in nature and in every living thing, you understand the concentration balance between two fluids through a semi-permeable membrane. This leads to an uneven amount of water on both sides of the membrane.

By copying nature, this technology also discovers, in a reverse manner, your water purification usage. Because the direction of the current of water can be influenced through the use of a sufficiently high pressure, in order to not achieve the effect of dilution and compensation, but rather the effect of the almost complete separation of incriminating ingredients. That means, a saline solution is pressed onto the membrane, which is, however, only permeable for water molecules. While the inconsistent substances dissolved in the water are restrained and are washed out via the drain in the system, the membrane on that side collects almost completely clean water.



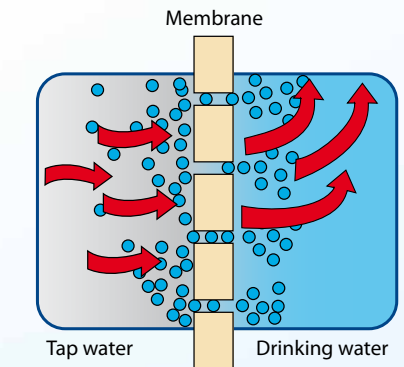
Because the pore size, with a diameter of 0.1 nanometers (one tenth of a millionth of a millimeter), is in a size range of small molecules, the reverse osmosis will also be referred to as molecular filtering. Only water molecules are small enough to pass through these pores. The core of every molecular filtering system is a multi-layer membrane, that consists of organic polymer materials. What the model of nature for millions of years has turned into and what man has destroyed through polluting the environment, can be undone in the water with laser technology.



CONSTRUCTING MEMBRANES AND MATERIALS USED

For membranes, a very different quality of material is used.

Mainly, polyamide films are used. The water flows through, with high pressure (approx. 3-6 bar), across the winding direction through the polyamide spaces and is divided into two streams: One permeates the fine pores of the membrane and arrives, now flowing in the winding direction, as permeate in the interior of the perforated winding tube, while the other flows across the entire roll and comes to the other side and back out again.



Membrane of the Molecular Filter
The multi-layer membrane of the molecular filter is so fine that only water molecules can pass through. Larger molecules are rejected and flushed into the drain (see step B).

The common membranes are made from plastic polymer films, which are identified with the abbreviations CTA or TFC. CTA means Cellulose Triacetate and TFC is an abbreviation that means Thin Film Composite. Both membrane types differ tremendously in both performance and price, in the US and European market.

In Europe, they are more commercially orientated, at a much higher price of the TFC membranes. The CTA membranes only have a continuous durability of a maximum of 12 months, while the TFC membranes can work for many years. For the BestWater systems, we exclusively use TFC membranes from the company Filmtec. Only these membranes permanently guarantee a first-class water quality.

The reverse osmosis is capable, with a high efficiency, of filtering all liquid and solid substances from the water.

This happens quantitatively, without consideration of the potential harmfulness of the alleged use of the respective substances. That means that both harmful substances as well as the dissolved minerals are removed from the water. Nutritionally, the last aspect is not only negligible, since the body could be fed with the consumption of water, but is also not anywhere near the daily amount of minerals needed, even assuming that this would be bio-available to humans.

Experience shows, and numerous expert reports confirm, however, that water which has been freed from all impurities has an especially relieving effect on the body. Numerous studies, worldwide, have proven the benefit of reverse osmosis both for large-scale systems and also for private users. So in the USA, in October 2007, tremendous study results on the usage of reverse osmosis were published in areas, especially dealing with arsenic.