



To achieve a reliable and satisfying result, Trunz Water Systems includes field tested and experienced water treatment technologies. Depending on the raw water quality the systems are equipped with two different filtration technologies:

Ultrafiltration

river water
lake water
well water

The ultrafiltration membrane removes organic contaminants, viruses, bacteria, cysts, etc. down to a size of 0.04 micron without requiring toxic chemical treatment. Ultrafiltration works through a mechanical procedure. Raw water is filtered under pressure through a high-technology hollow fibre membrane. This process remains the natural minerals in the water.

Reverse Osmosis

sea water
salted well water
brackish water

In addition to removing salt the Reverse Osmosis technology removes all contaminants, viruses, bacteria, cysts etc. down to a size of 0.01 micron without requiring toxic chemical treatment. The reverse osmosis filtration technology is based on a multi-layer membrane which filters the water under high water pressure.

Certificates Ultrafiltration

[Water Quality Association](#)

[NSF International](#)

[BioVir Laboratories](#)

Common contamination + filtration

[Filtrations spectrum](#)