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## Deionized Water A clear option to distilled water

In today's modern world technology has advanced with new solutions for common needs. One of them is an easier way to have water that is 100% demineralized for medical, cosmetic, commercial and industrial use. This process used to remove all minerals from water through a filtration process is referred to as deionization.

Deionized water substitutes distilled water with the advantage that this is a cold process at a lower cost than distillers. It is installed at your location so you have a continuous supply at anytime.

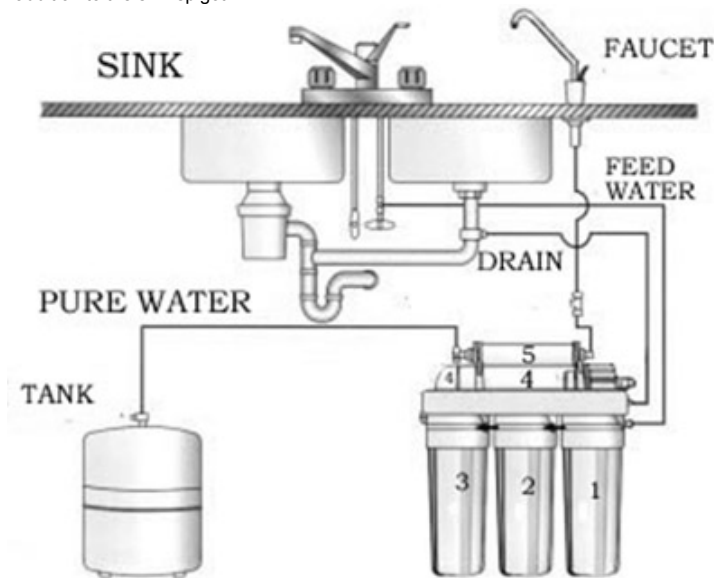
Deionized water (DI water) is a form of water which lacks ions, such as those from sodium, calcium, iron, and copper. This type of water is created using an ion exchange process done by this 5 stage purification system. Deionized water is similar to distilled water in its purity and is often used as an "ingredient" in many cosmetics and pharmaceuticals where it is sometimes referred to as "aqua" on product ingredient labels. This use again owes to its lack of potential for causing undesired chemical reactions due to impurities.

We realize different customers have different needs so we offer a variety of alternatives to meet those needs. Our most popular unit specially designed for the cosmetic and medical use, is an under the counter multiple stage filtration system that delivers ultra pure water that can safely be used as a substitute for distilled water. This compact under the counter option delivers room temperature water through a faucet on the counter top.

If you use distilled water, we will be glad to show you this alternative for your office or clinic.

### 5 Stage Reverse Osmosis Water Purification System Plus Deionization Station

Our reverse osmosis plus DI water filters system comes complete with a standard 3.2 gallons water storage tank and multiple stage filtration. This will provide a perfect combination, Reverse Osmosis high purity water for drinking and an additional stage DI ultra pure mineral free water for your medical equipment needs. So you will get two benefits in one product. This system can be easily connected to a point of use water cooler for easier dispensing and hot and chilled water access for customer and staff in addition to the sink spigot.



#### Equipment Benefits

• **Eliminates:**

- Bottle handling, lifting, contamination, spilling, etc.
- Labor cost (handling, delivery supervision, paperwork)
- Injury risk (workers compensation)
- Delivery (safety and security risk)
- Storage
- Microbiological contamination from poor holding tank sanitation

*Locally owned and operated "Committed to Quality and Care"*