

SERVICE DEIONIZATION

SDI



For All of Your Pure Water Needs:

- > Demineralized
- > Deionized
- > Purified
- > Process

Benefits

- Chemicals are not required - no chemical handling or storage
- No waste water or effluent to drain
- Easy to upgrade to meet more demanding quality or flow requirements
- Capital investment not needed
- A simple and sustainable way to supply pure water

Pure Water Solutions

High purity water is an essential component in a wide range of process and production applications. With today's demands to improve product quality, increase efficiencies, reduce water and energy consumption, Veolia Water Technologies is well positioned to provide the broadest possible service to meet your needs.

By combining our wide range of media in various configurations, we will supply you with an optimized water treatment system, specifically for your application, to meet your water requirements.

This allows us to produce the most cost effective and efficient water solutions for your business.

Cost effective and efficient water solutions for your business needs:

- 1 - 18.2MΩ-cm
- Low trace dissolved metals
- 20 - 0.055 μS/cm
- Low silica
- Low total organic carbon
- Low residual solids
- RO polishing
- Heavy metal removal

Ideal for Industrial, Laboratory, Pharmaceutical and Healthcare.

About Veolia

Veolia Water Technologies is a full-service water treatment company dedicated to creating and implementing objective, integrated, customer-specific water solutions that reduce the overall cost of operation and compliance.

Proven Experience

Our SDI service has been supplying a regeneration service to customers worldwide for over 50 years. The service provides an exchangeable cylinder of media, which when exhausted, is replaced by a freshly regenerated cylinder delivered directly to the customer's site. This easy to use service ensures that a constant supply of pure water is maintained.

Ordering replacement cylinders is very easy with a range of products to meet all of your water needs. Our delivery options are flexible and you can rely on us to deliver on time with our own dedicated fleet of vehicles.

Our experienced team can advise you on the correct cylinders and media for your application and help you with installation and start-up.

Typical Applications



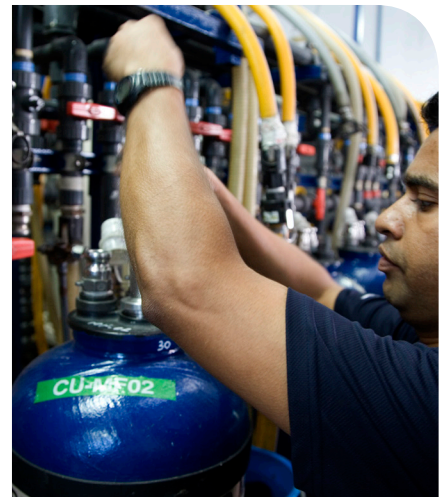
Steel, Aluminum & General Mfg

Primary Metals and General Manufacturing operations use Veolia SDI systems on their quench water and parts cleaning operations to remove impurities which can negatively impact quality while in production.



Healthcare

Healthcare facilities utilize Veolia's high purity SDI water for a variety of research and laboratory needs, as well as for direct patient care through a number of procedures they perform.



Consumer Products

Chemical and Consumer Product producers require high purity Veolia SDI water to meet their customer's quality specifications for their products, insuring customer satisfaction.