

**The Silex system offers a simple way  
of producing deionized and dechlorinated water.**

**Silex resin packs** - A PVC housing contains a pack of ion exchange resin, granular activated carbon or other filter media based on your water specifications. The Silex system can include various pre-filters, post-filters and monitors to make a complete integrated water treatment system.

**Produce deionized water at a fraction of the cost of new resin** - The deionizer resin packs are provided in different resin mixes based on the requirements of your application with ranges from spotfree rinse to ultra-pure water quality. When the water quality monitor indicates that the resin is exhausted, simply remove the exhausted pack and slide in a new pack. Ship the exhausted pack to AmeriWater (UPS/FedEx) along with a regeneration certificate. Within 24 hours of receipt, a fresh pack will be shipped back to you.

**Produce dechlorinated organic-free water** - Granular activated carbon can be placed in the housings for applications that require organics removal, such as closed loop systems, parts washers, etc. Since AmeriWater carbon is not regenerated, the exhausted packs are discarded and replaced with new packs.

*It's this easy...*

- 1.** Each Silex canister holds 1/2 cubic foot of resin contained in a pack, specific to your application.
- 2.** When the water quality monitor indicates that the resin is exhausted, simply remove the lid, pull the exhausted pack out, and slide a new pack in.
- 3.** Send the exhausted pack to AmeriWater. Within 24 hours, a fresh pack will be shipped to you.