

CARIBE WATER TECHNOLOGY, INC.



Service Deionization (SDI)

We offer Portable DI Exchange services that are designed and configured to meet your deionized water purity requirements, flows rates and budget.

| Model Number | Max Flow Rate Usgpm (Ipm) | Resin Volume (ft3) | Capacity (grains) | Dimensions W x H (in) |
|---------------------|---------------------------|--------------------|-------------------|-----------------------|
| SDI .25 | 0.75 (2.8) | 0.25 | 2500 | 6 x 20 |
| SDI .45 | 2 (7.6) | 0.45 | 4500 | 8 x 20 |
| 17. 34 | | | | |
| SDI 1.2 | 5 (18.9) | 1.2 | 12000 | 8 x 48 |
| SDI 2.1 | 10 (37.9) | 2.1 | 25000 | 12 x 46 |
| SDI 3.75 | 15 (56.8) | 3.6 | 36000 | 14 x 50 |
| | | | | |

Service Deionization (SDI) is the most efficient process for removing dissolved salts and minerals. Only state-of-the-art ion exchange resins are employed to guarantee the highest consistent water quality.

The **SDI** service consist of activted carbon and ionic exchage resins in portable containers connected directly to a water supply network. Regardless of water supply quality, we can design and tailor an **SDI System** to meet your requirements of water quality, volume and your budget.

Economical Service and Free Maintenance

With an **SDI System** you do not need to make capital invesments or handle with dangerous chemicals. Our wide service network deals with pick up and delivery of tanks, installations and maintenance.

CWT follows the most rigorous quality control processes and procedures to ensure delivery of a superior quality product. All service units are tested for quality integrity prior to installation. We also keep record of serial numbers of tanks to offer full tracebility.