

# Liquipure® CX Replacement Modules

## For Millipore's Elix® 3, 5, 10 Water Purification Systems

Siemens' new Liquipure® CX modules combine simplicity with state-of-the-art continuous electro-deionization (CEDI) technology to consistently deliver high purity water to meet your laboratory's quality requirements.

Designed to make your life easier, the simple plug and play Liquipure® CX purification modules offer an economical alternative to Millipore's Elix® modules.

As the leader in continuous electro-deionization (CEDI) technology, Siemens has harnessed proven technology with technical expertise and experience to design the efficient Liquipure® CX module.

### Robust Design

Liquipure® CX modules are built in a sturdy plate and frame design using high-quality polymers that are free of colorants that could leach impurities into product water. Modules have been tested and pass ETL and CE standards. Liquipure® CX modules are supplied with a free 36 month no risk, prorated warranty\*

### Low Maintenance

Liquipure® CX modules require no chemical regeneration, chemical disposal or resin disposal. Combined with long in-service life, Liquipure® CX modules are very inexpensive to operate.

\*Prorated warranty from day of purchase. System must be fed within OEM feed water requirements and include regular maintenance and consumable change out. Module subject to review.



### Features and Benefits

- Extends the life of your system by combining our modules, cartridges, RO units and service offering in one package
- Lower cost alternative to buying new equipment
- Reduce your annual running cost
- Maintain consistent water quality at all times
- Systems using Liquipure® CX modules meet ASTM Type II water purity specifications

### Liquipure® CX Performance

|                            |                             |
|----------------------------|-----------------------------|
| Recovery                   | 60%                         |
| Flow Rate                  | 3 l/h , 5 l/h and 10 l/h    |
| Product Resistivity        | >5 MΩ-cm (10-15 MΩ typical) |
| TOC (with RO pretreatment) | < 30 ppb                    |
| Silica (SiO <sub>2</sub> ) | > 99.9% removal             |

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## SIEMENS

## Liquipure® CX Replacement Modules Ordering Information

| Liquipure® CX Replacement Modules                    |                  |                |
|------------------------------------------------------|------------------|----------------|
| Despcription                                         | Millipore Number | Siemens Number |
| LPX03 CEDI Replacement Module for Elix 3 lph system  | ZLX0EDI03        | W3T114615      |
| LPX05 CEDI Replacement Module for Elix 5 lph system  | ZLX0EDI05        | W3T114616      |
| LPX10 CEDI Replacement Module for Elix 10 lph system | ZLX0EDI10        | W3T114617      |

| Replacement Cartridges                                                      |                  |                      |
|-----------------------------------------------------------------------------|------------------|----------------------|
| Despcription                                                                | Millipore Number | Siemens Number       |
| Replacement Pretreatment Cartridge 1 Small and Vent filter for 30-100L tank | PROGMPK01        | PRCMS001 + W2T428469 |
| Replacement Pretreatment Cartridge 2 Large and Vent filter for 30-100L tank | PROGMPK01        | PRCM1201 + W2T428469 |
| Replacement Pretreatment Cartridge 1 small                                  | PROG00001        | PRCMS001             |
| Replacement Pretreatment Cartridge 1 small - Bacterial reduction            | PROG000S1        | W2T320593            |
| Replacement Pretreatment Cartridge 2 large                                  | PROG00002        | PRCM1201             |
| Replacement Pretreatment Cartridge2 large - Bacterial reduction             | PROG000S2        | B10031000            |
| Replacement Pretreatment Cartridge 2 Large w/o polyphosphate                | PROGONP01        | W2T320597            |
| Replacement Pretreatment Cartridge 1 small w/o polyphosphate                | PROGONP02        | W2T320572            |

| Replacement Reverse Osmosis Membranes and Tank Vent Filter |                  |                |
|------------------------------------------------------------|------------------|----------------|
| Despcription                                               | Millipore Number | Siemens Number |
| RO Membrane for Elix 3, 5, 10                              | CDRC00201        | B10020970      |
| RO Membrane for Elix 5, RiOs 8 and AFS 8 Systems           | CDRC60201        | B10020971      |
| RO Membrane for Elix 10, RiOs 16 and AFS 16 Systems        | CDRC60202        | W2T428465      |
| Vent Filter for 30/60/100L PE reservoirs                   | TANKMPK01        | W2T428469      |

Siemens Water Technologies offers an extensive portfolio of replacement consumables and preventative maintenance packages for many of our competitor's systems.

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