

# Chlorine Dioxide Generators

## **Grundfos Technology Inside**

Stubborn biofilm in your water systems provides a protective breeding ground for Legionella and other water-borne pathogens. To disinfect and protect your system, you'll need to treat your water accordingly. Chlorine dioxide (CIO<sub>2</sub>) generators have been proven as one of the most effective methods to treat and disinfect your system.

#### **Long Lasting Effects**

Chlorine dioxide continues to disinfect without re-dosing due to strong residual levels and dwell time.

#### **Minimal Space Required**

Generators are ideal for installation in confined spaces as operation and maintenance are performed from the front.

#### **Lower Operating Cost**

Our  ${\rm CIO_2}$  generators work with less chemical consumption and maintenance when compared to other systems on the market. The operating costs are also minimal when compared to thermal disinfection programs.

### Easy Installation and Start-up

Assembly and start-up are simple. The system can be connected and taken into operation on-stream, eliminating the cost and trouble associated with downtime.

## **Connectivity and Integration**

CIO<sub>2</sub> generators can be easily connected to your existing building management systems and controllers to monitor and record treatment.



Oxiperm 164 C prepares  $ClO_2$  from concentrated solutions.



Oxiperm 164 D prepares  $ClO_2$  from diluted solutions.

## www.garrattcallahan.com