



# iCHLOR<sup>®</sup>

MONOCHLORAMINE TECHNOLOGY



**Certified to**  
NSF/ANSI/  
CAN 61 & 372



**Monochloramine is an EPA approved disinfectant currently utilized by over 30% of the Nation's municipal water sources.**

## Specifications

Weight: 225 pounds

Dimension: Width: 25" , Height: 70" , Length: 42"

### Remote Access:

- 24/7 data recording and trending
- Web access
- Alarm emails
- Remote configuration

### Safety:

- Automatic shutdown alarm conditions
- Leak detection
- Password protected access to the controller panel

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## Identifying the problem

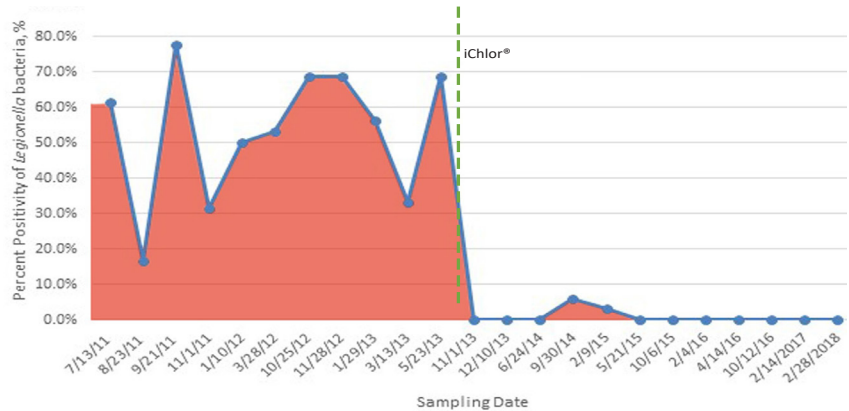
Disinfectant is added to drinking water by the municipality. After the water supply enters the facility, complex piping and other facets diminish disinfectant levels. To control bacteria, monochloramine is a sensible choice for supplemental disinfection.

## Identifying the solution

Installed on your incoming drinking water supply, Barclay Water Management's state-of-the-art iChlor® system safely and effectively monitors the continuous level of monochloramine. The iChlor® monchloramine system is Truesdail certified to NSF/ANSI/CAN 61 & NSF/ANSI/CAN 372 drinking water system standards.

## Case Study

### LEGIONELLA BACTERIA REDUCTION AFTER SUPPLEMENTAL DISINFECTANT SWITCH FROM COPPER-SILVER TO MONOCHLORAMINE



This Case Study shows that, after the removal of the copper/ silver ion technology and the installation and use of iChlor®, percent positivity was significantly reduced. The conclusion from this study is that iChlor® has the ability to notably lower *Legionella* bacteria levels. Use of iChlor® as a supplemental treatment strategy provides the Hospital with peace of mind that it can safely serve patients, staff, and visitors.

Ask your representative how Barclay Water Management's iChlor® system can help reduce the risk of *Legionella* bacteria proliferation in your building's water system.

617.926.3400 | [www.barclaywater.com](http://www.barclaywater.com)