

# The Solution to Sanitation and Pathogen Control



The OLAS generates an adjustable concentration of any Bio-Cide International, Inc. chlorine dioxide product and injects it directly into a variable water stream. Installed in the water supply line, the unit operates by using the flow of water as its power source. The concentration level can be easily adjusted from very low, for applications such as water treatment, to very high for sanitizing. In either case, it will be directly proportional to the volume of water entering the unit, regardless of variations in flow or pressure, which may occur in the water supply line. No other treatment alone can offer you and your customers all of the benefits of using our specialty chlorine dioxide products. These products, through specifically designed programs with the OLAS, provide protection against pathogens like *Listeria*, *Salmonella*, *E. coli* and others in all your sanitation and processing applications. Versatile and flexible, the compatibility of the OLAS allows us to integrate fully a program to meet our customer needs with 100% assurance and reliability.

## Benefits:

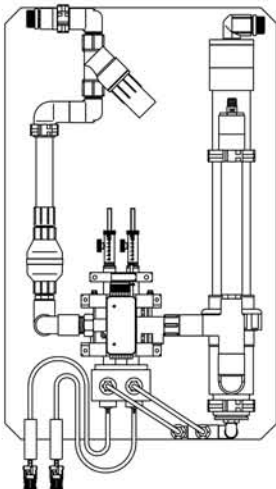
- Compact design
- Water powered, no electricity needed
- Simple to install, maintain, operate and adjust
- Accurate reliable performance
- Unaffected by changes in water pressure or flow
- On-demand dispensing eliminates waste
- Safely eliminates exposure to concentrated products

## Applications:

- Pathogen Control
- Sanitation
- Water Treatment
- Food Processing
- Odor Control
- Fogging
- Foaming

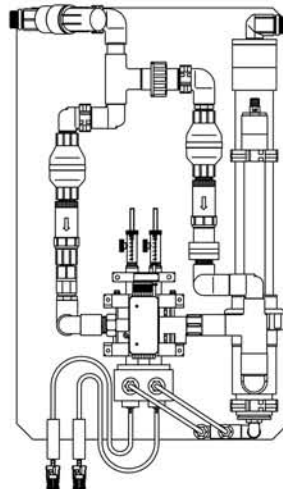
## Available models:

14020  
Standard  
Concentration



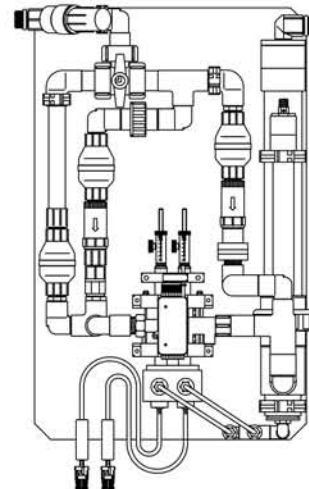
Designed for standard processing applications requiring concentrations between 10-150ppm.

14000  
Low  
Concentration



Designed for water treatment type applications requiring concentrations between 2-20ppm.

1450  
Dual  
Concentration



Designed to allow switching from high concentrations between 10-150ppm to low concentrations between 2-50ppm with a turn of a single valve.

## Requirements:

**Water pressure:** 10 to 75 psi.

**Water flow:** minimum 4 gal./hr. to a maximum 14 gal./min.

**Water temperature:** 40°F to 100°F

**Standard connection:** the unit is equipped with male garden hose connections to facilitate quick connection to any potable water source with the proper pressure rating.

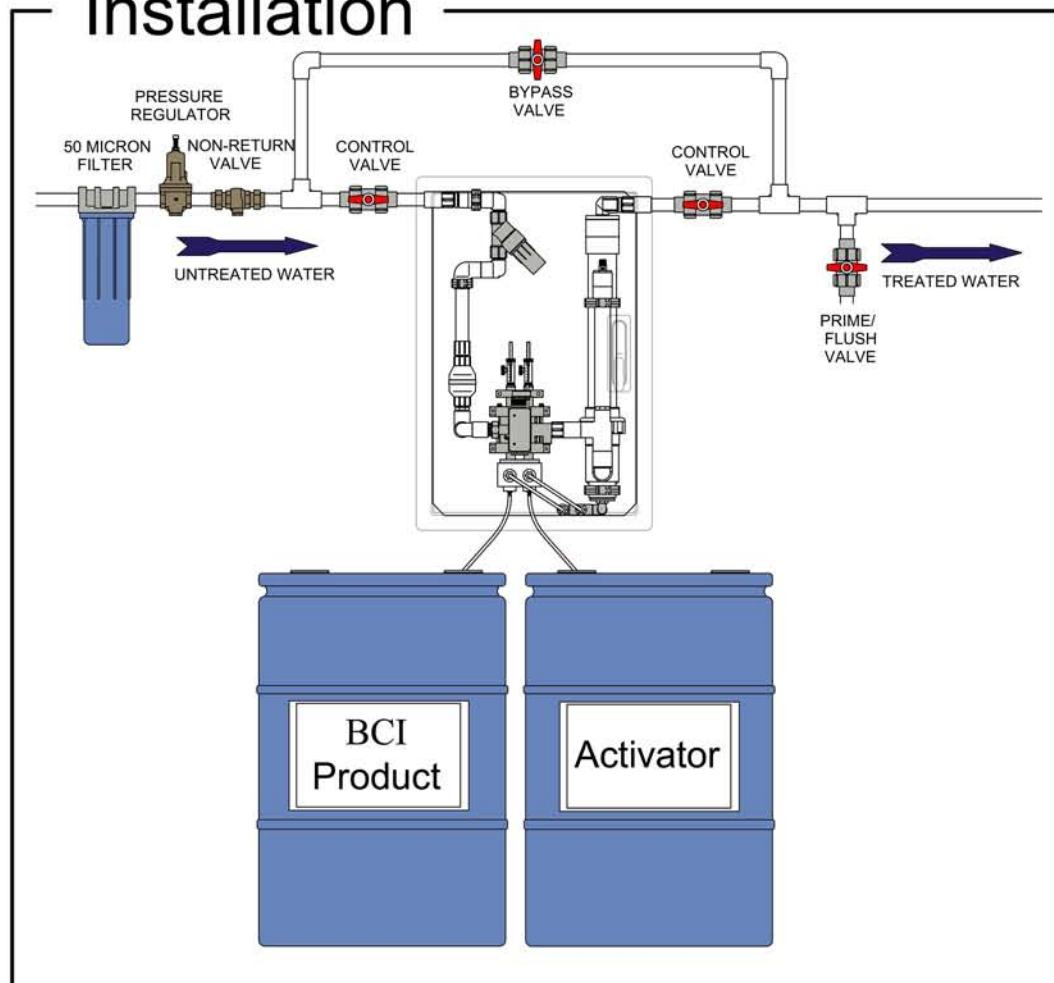
**Alternate connection:** the unit can be connected by hard line; use 3/4" NPT adapters in place of the provided hose connection fittings, available from any hardware store.

*\*Requirements above are for the Standard Concentration model and may differ depending on model and application specifics.*

*\*The OLAS can be factory modified if the requirements for available models do not meet the needs of a specific application.*



## Standard Installation



Bio-Cide International, Inc.

2845 Broce Drive • Norman, OK 73072

Toll Free: (800) 323-1398 • Fax: (405) 329-2681

[www.bio-cide.com](http://www.bio-cide.com)

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