

OLAS

On-Line Activation System

Delivers final solution with adjustable concentration.

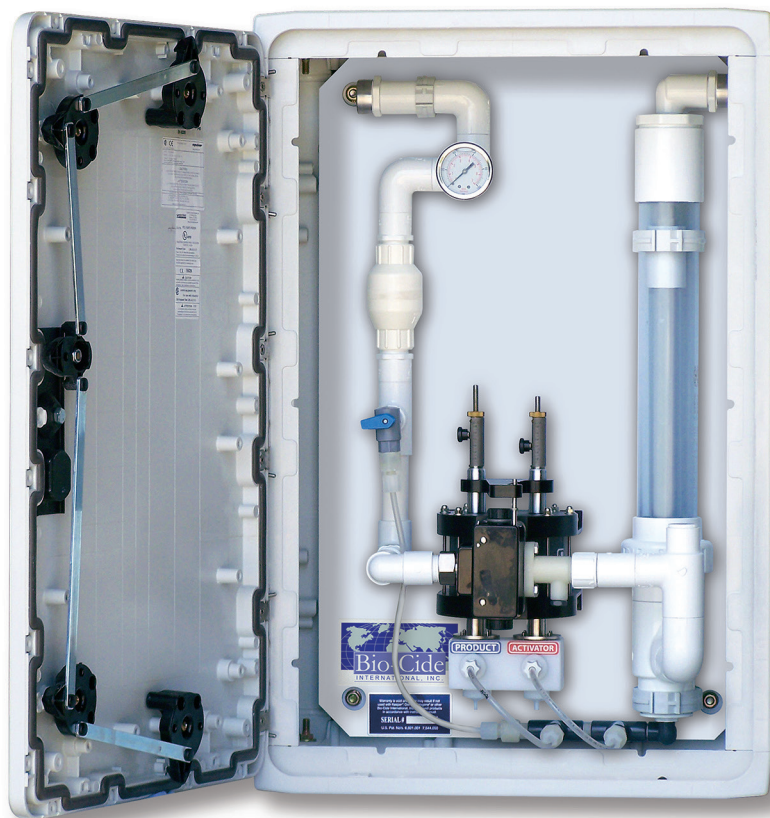
- Proportional pump maintains constant concentration in variable water flow
- Compact design, easy to operate
- Adjustable and accurate concentration levels
- Unaffected by changes in water pressure or flow
- No electricity or wiring required
- On-demand dispensing eliminates chemical waste
- Easy to install, one water connection required and 20" x 30" of wall space
- Additional models available for a wide range of applications:

Low Concentration: 2-20ppm

Standard Concentration: 10-375ppm

High Activation: 10-375ppm

Dual Concentration: delivers both low concentration (2-20ppm) and high concentration (10-375ppm) ranges



Standard Concentration
Model 14020

Effective, reliable activation. The Bio-Cide Solution to sanitation and pathogen control.

The OLAS generates an adjustable concentration of any Bio-Cide International 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. Once adjusted the concentration stays constant regardless of variation in flow and pressure. Only Bio-Cide

International can offer its customers equipment programs exclusively designed to maximize the performance and efficiency of its specialty chlorine dioxide products such as Oxine and Keeper.

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. The versatility of OLAS allows its integration into existing plants infrastructure with reliability.



Exceptional Chemistry • Extraordinary People • Excellent Service

www.bio-cide.com • 2650 Venture Drive, Norman, OK 73069
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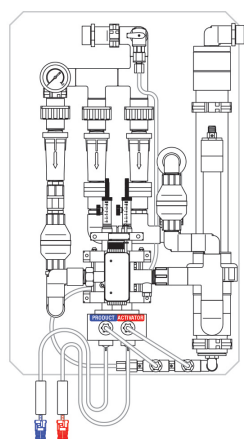
Bio-Cide International is ISO 9001:2008 certified

OLAS

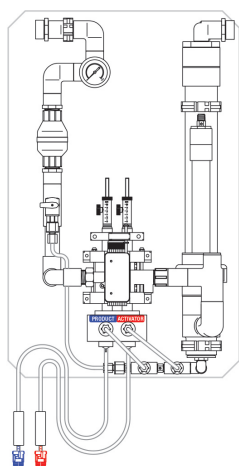
On-Line Activation System

Application Chart

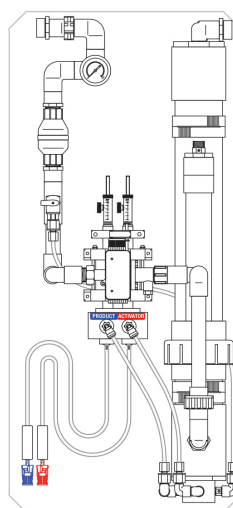
OLAS MODEL	CONCENTRATION OUTPUT (PPM)	OPERATING WATER FLOW RANGE (GPM)	OPERATING PRESSURE RANGE (PSI)	POWER REQUIREMENTS	DIMENSIONS (INCHES)
Low Concentration Model 14000	2-20	5-14	>35	Water-Driven	20W x 30H
Standard Concentration Model 14020	10-375	0.5-14	>15	Water-Driven	20W x 30H
High Activation Model 14025	10-375	0.5-14	>15	Water-Driven	20W x 40H
Dual Concentration Model 14040	2-20, 10-375	0.5-14	>35	Water-Driven	20W x 30H



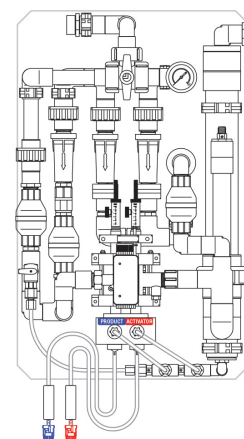
Model 14000



Model 14020



Model 14025



Model 14040

Requirements and Standard Installation

Water Pressure: 15 to 75 psi.

Water Flow: minimum 0.5 gallons/minute to a maximum of 14 gallons/minute

Water Temperature: 40°F to 100°F

Standard Connection: The unit is equipped with 3/4 female NPT connections to facilitate quick connection to any potable water source with the proper pressure rating.

Note: The OLAS can be factory modified to comply with your specific needs or requirements.

