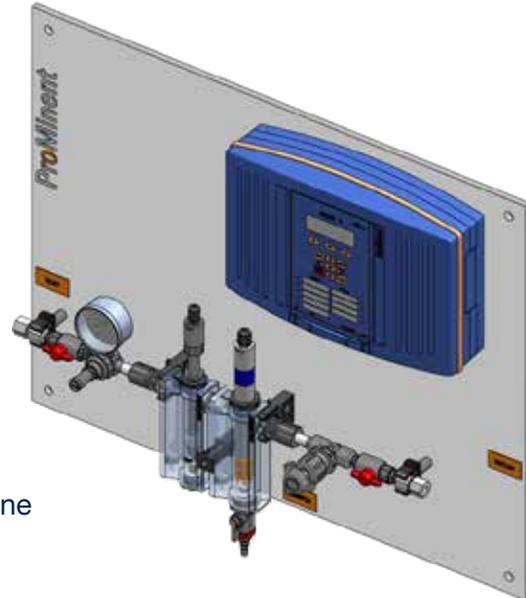


Water Treatment Systems for Building Re-opening

The Problem

The Corona Virus Pandemic has caused a multitude of problems in many sectors of the US. The stay-at-home rules and the abandonment of hotels, offices, manufacturing plants and many other facilities have left these building's water systems in a low flow or stagnant state. The potential for microbiological growth is greatly increased and with it the possibility of pathogens, such as Legionella being present. The presence of these microbes in drinking water, showers, cooling towers, etc. is a very real concern from a health and liability point of view.

The re-opening of these buildings will require flushing of all runs and fixtures if they have not been properly maintained and flushed during closure. A more aggressive approach utilizing a disinfectant such as chlorine will be more prudent and reduce liability.



The Solution

All government agencies recommend flushing the water system, but for reduced liability and increased safety, hyperchlorination should also be considered.

A ProMinent chlorination control system will increase the likelihood of success and may reduce your liability by maintaining a constant residual and having data logs recorded, which validate your treatment process.

ProMinent is a leading supplier of chlorine control systems in municipal and industrial applications. We have packaged control systems available specifically for this application. These ProMinent systems will provide a consistent chlorine dosage in a circulating or non-circulating system and data log these readings. The ProMinent system can also be used at different points of use throughout the facility to document chlorine levels before and after chlorination.

Benefits of a ProMinent Chlorination Package

- Turnkey approach- all necessary devices arrive mounted on a panel; just provide power and the sample water
- Proven accuracy, reliability and durability in municipalities for many years
- Portable system that can be easily located in different areas of the facility
- Datalogging and graphing for reduced liability and on-site verification of the process
- Remote communication - via cell modem or LAN to track the progress of the treatment
- EPA approved method for "on-line" chlorine monitoring

These chlorination packages in conjunction with ProMinent chemical pumps will provide a superior level of confidence that the water in your building or cooling tower is "ready for use" when used in accordance with EPA recommendations and administered by a water professional.



Concept b & Beta® b metering pumps

Water Treatment Systems for Building Re-opening

Ordering Information

Chlorine Control Systems	
Description	Part Number
AGIB Total Cl Package 2ppm	1111702
AGIB Total Cl Package 5ppm	1111714
AGIB Total Cl package 10 ppm	1111715
AGIB Free Cl, Total CL , pH Package 2ppm	1111716
AGIB Free Cl, Total CL , pH Package 5ppm	1111717
AGIB Free Cl, Total CL , pH Package 10ppm	1111719
AGIB CHLORINE PKG STAND Includes 4 piece unistrut and hardware	1111734

ProMinent Solenoid Metering Pumps		
Part Number	Pump Model/Description	Spare Part Kit Part Number
1096498	BT4B1604PVT2B00UD010000 Beta .95 GPH/22.8 GPD, 232 PSI	1035332
1096501	BT4B0708PVT2B00UD010000 Beta 1.88 GPH/45.12 GPD, 102 PSI	1023111
1096524	BT4B0413PVT2B00UD010000 Beta 3.25 GPH/78 GPD, 58 PSI	1023112
1096527	BT4B0220PVT2B00UD010000 Beta 5.02 GPH/120.48 GPD, 29 PSI	1023113
1096477	CNPB1601PVT2N0D010 Concept .29 GPH/6.96 GPD, 232 PSI	1023108
1096480	CNPB1002PVT2N0D010 Concept .55 GPH/13.2 GPD, 145 PSI	1023109
1075404	CNPB0704PVT2N0D010 Concept 1.03 GPH/24.72 GPD, 145 PSI	1027732

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