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**Public
 OEM
 Bulletin**

CDS-3 W Cooling Tower (THREE PUMP CHEMICAL DELIVERY SYSTEM)

GENERAL

The CDS-3W Cooling Tower unit has been designed to deliver a variety of CH₂O, Inc. proprietary products. This unit comes prebuilt and panel mounted with a Walchem controller, Walchem pumps, and blowdown valve. Blowdown valve can be panel mounted or remotely mounted. Pump heads and wetted parts are designed with compatible materials for CH₂O Biocides, Dispersants, and Inhibitors. This allows for a variety of CH₂O product choices. Review associated chemical product bulletins for more details on specific products at www.ch2o.com.

OPERATIONAL CONSIDERATIONS

Electric Needs: 110V, 15 amp outlet
 Unit Dimensions: 4' x 2' poly board

TESTING REQUIREMENTS

It is the customer's responsibility to maintain equipment functionality, and to perform routine maintenance and repairs. Regularly test equipment, including any monitoring and control devices to insure proper functionality for your specific application. Failure to monitor and maintain equipment can cause damage.

Use only CH₂O chemical products with this equipment.

SUGGESTED MAINTENANCE SCHEDULE

Refer to owner's manual for maintenance schedule on each specific equipment component. A general preventative maintenance schedule is provided in the following table.

ITEM	FREQUENCY
Pumps	Yearly head replacement
Injector Check Valves	Inspect monthly replace as required
Foot Valves	Replace Every 12 Months

INDUSTRIES

Water Treatment	
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TYPICAL APPLICATIONS

Cooling Towers	
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PRODUCTS

Biocides	Dispersants	Inhibitors
Bio Max 150	6143U	6319
Biotrol 20A	6147U	6320
Isotrol NM	6151U	6321
Unibrom	Disperse-It	6322
Biotrol TP5		6322U
MXT-1		6323
SRI-5		6324
		6324U

Limited Warranty

All equipment, chemicals, information, materials, and services provided by CH₂O, Inc. ("CH₂O") are provided on an "as is" and "as available" basis, unless otherwise specified in writing. CH₂O makes no representations or warranties of any kind, express or implied, unless otherwise specified in writing. To the full extent permissible by law, CH₂O disclaims all warranties, express and implied, including, but not limited to, implied warranties of merchantability and fitness for a particular purpose. To the full extent permissible by law, CH₂O will not be liable for any damages of any kind arising from the use, installation, or operation of any equipment sold by CH₂O, CH₂O chemicals, CH₂O information or materials, or services made available by CH₂O, including, but not limited to direct, indirect, incidental, punitive, and consequential damages, unless otherwise specified in writing. All products and services provided by CH₂O are subject to the standard Terms and Conditions as appended hereto. CH₂O's full warranty statement, and standard Terms and Conditions, are available on the CH₂O website at www.ch2o.com. Please read them carefully. CH₂O reserves the right to change any specifications or terms or conditions contained in this document without prior notice in keeping with our policy of continuous improvement.



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