8820 Old Hwy 99 SE, Tumwater, Washington 98501, USA 360-943-6063 800-562-6184 FAX 360-352-4813 www.ch2o.com

# CDS-2E (TWO PUMP CHEMICAL DELIVERY SYSTEM)



## **INDUSTRIES**

Field Irrigation	Drip Irrigation
Dump Tanks	Spray Bars

# **TYPICAL APPLICATIONS**

Clean and Flush	Drip Irrigation
Irrigation Lines	Emitters

# **PRODUCTS**

CHLORITE	ACTIVATOR
Clean Finish	Sure Flow FA
*Aqua Clear 15	Activator H
Emitter Clean	Emitter Clear FA
*Freeze Fresh 15	Color Guard
Freeze Fresh 7.5	Activator CH
*IVR-SAN 7.5	*Activator DW

<sup>\*</sup>NSF 60

### **GENERAL**

The CDS-2E unit has been designed to deliver the desired dosage of CH2O products listed in the PRODUCTS table consistently and efficiently. More information about our products and equipment is available at <a href="https://www.CH2O.com">www.CH2O.com</a>.

This CDS-2E unit with flow controller is capable of proportional flow control when configured with an irrigation flow meter. This allows the unit to supply product based on the flow rate of the water system. Flow meters and saddles are purchased separately based on irrigation size.

# **OPERATIONAL CONSIDERATIONS**

Electrical: 110V 15A

Dimensions: 2' x 3' Poly Board

### **TESTING REQUIREMENTS**

Customers shall set treatment levels based on their control test results. Daily testing is recommended to maintain desired level control. It is the customer's responsibility to monitor and maintain treatment levels. Failure to monitor and maintain treatment levels can cause damage.

Use only CH<sub>2</sub>O chemical products with this equipment.

### PREVENTATIVE MAINTENANCE (PM)

The CDS-2E comes with initial annual maintenance kit that will need to be replenished annually.

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

ITEMS	FREQUENCY
Pump Heads	Inspect annually replace as required
Check Valves	Inspect monthly replace as required
Back Pressure Valve	Inspect monthly replace as required
Injector Check Quill	Inspect monthly replace as required

### Seller Warranty

CH<sub>2</sub>O brand test reagent refills are available through your sales representative at no charge. Customers are required to confirm product compatibility via a control test for their specific application. CH<sub>2</sub>O recommends that you perform regular/daily testing to control chemical levels and cycles of concentration within established limits. Additional tests may be performed at your request. Test reports reflect conditions at the point when the analysis was performed. Results will change over time and with varying operating conditions.

Seller warrants that this product conforms to its chemical description and is reasonably fit for the purpose referred to in the directions for use when used in accordance with the directions under normal conditions. Buyer assumes the risk of any use contrary to such directions. Seller makes no other warranty or representation of any kind, express or implied, concerning the product, including NO IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS OF THE GOODS FOR ANY OTHER PARTICULAR PURPOSE. No such warranties shall be implied by law and no agent of seller is authorized to alter this warranty in any way except in writing with a specific reference to this warranty. The exclusive remedy against seller shall be a claim for damages not to exceed the purchase price of the product, without regard to whether such a claim is based upon breach of warranty or tort. Jurisdiction for any issues arising from or relating to this product shall be in the courts of the State of Washington and the venue shall be Thurston County. Any controversy or claim arising out of or relating to this contract, or breach thereof, shall be settled by arbitration in accordance with the rules and procedures as stated in RCW 7.06 and shall be binding upon both parties without right to appeal, and judgment upon the award rendered by the Arbitrator(s) may be entered in any court having jurisdiction thereof.

Applies to all products sold by CH<sub>2</sub>O, Inc., and is hereby communicated to all its customers as a condition of sale. Use of CH<sub>2</sub>O products is subject to the Standard Terms and Conditions as listed on CH<sub>2</sub>O, Inc.'s website at: <a href="https://www.ch2o.com">www.ch2o.com</a>.



