

# Elkay Cooler Wall Mount Bi-Level ADA Vandal-Resistant Filtered Non-Refrigerated Stainless

Model LVRCTLDDSC

# PRODUCT SPECIFICATIONS

Elkay Cooler Wall Mount Bi-Level ADA Vandal-Resistant Filtered, Non-Refrigerated Stainless. Features shall include Filtered, Vandal-Resistant. Furnished with Vandal-Resistant bubbler. Mechanical Front Bubbler Button activation. Product shall be Wall Mount (On-Wall), for Indoor applications, serving 2 station(s). Unit shall be lead-free design which is certified to NSF/ANSI 61 & 372 (lead free) and meets Federal and State low-lead requirements.

| Special Features:        | Filtered, Vandal-Resistant      |
|--------------------------|---------------------------------|
| Finish:                  | Stainless Steel                 |
| Power:                   | No Electrical Required          |
| Bubbler Style:           | Vandal-Resistant                |
| Activation by:           | Mechanical Front Bubbler Button |
| Mounting Type:           | Wall Mount (On-Wall)            |
| Chilling Option:         | Non-Refrigerated                |
| Dimensions (L x W x H):  | 36-5/16" x 18-5/8" x 27-1/8"    |
| Approx. Shipping Weight: | 74 lbs.                         |
| Installation Location:   | Indoor                          |
| No. of Stations Served:  | 2                               |

- Mechanically-Activated bubbler continues to supply water in event of service disruptions.
- Filter is certified to NSF 42 and 53 for lead, particulate, chlorine, taste and odor reduction. 1,500 gal. capacity.
- Vandal-resistant, bubblers are one-piece, chrome plated with integral hood guard design to prevent contamination from other users, airborne deposits and tampering.



AMERICAN PRIDE. A LIFETIME TRADITION.
Like your family, the Elkay family has values and traditions that
endure. For almost a century, Elkay has been a family-owned and
operated company, providing thousands of jobs that support our
families and communities.



Included with Product: Water Cooler,

Filter

## PRODUCT COMPLIANCE

ADA & ICC A117.1

Buy American Act

NSF/ANSI 42, 53, 61, & 372 (lead free)





Complies with ADA & ICC A117.1 accessibility requirements when installed according to the requirements outlined in these standards. Installation may require additional components and/or construction features to be fully compliant. Consult the local Authority Having Jurisdiction if necessary.

# Installation Instructions (PDF)

Water Systems are warranted for 12 months from date of installation. Warranty pertains to drinking water applications only. Non-drinking water applications are not covered under warranty.

Warranty (PDF)

# **OPTIONAL ACCESSORIES**

| 51299C - WaterSentry VII Replacement Filter (Coolers - | + |
|--|---|
| Fountains)   |   |

MLP200 - Accessory - In Wall Carrier (Bi-Level)

98324C - Accessory - Cane Apron for HAC, HVR, EMABF & VRC Models (Stainless)

98481C - Accessory - Bubbler Kit Water-Efficient Vandal-Resistant

| PART:     | QTY: |
|-----------|------|
| PROJECT:  |      |
| CONTACT:  |      |
|           |      |
|           |      |
| APPROVAL: |      |

In keeping with our policy of continuing product improvement, Elkay reserves the right to change product specifications without notice. Please visit elkay.com for the most current version of Elkay product specification sheets. This specification describes an Elkay product with design, quality, and functional benefits to the user. When making a comparison of other producers' offerings, be certain these features are not overlooked.



Open space rough-in design permits new installation or replacement of existing fountains and coolers with this Elkay cooler when rough-in is within the outline shown.

### IMPORTANT! INSTALLER PLEASE NOTE:

This water cooler has been designed and built to provide water to the user which has not been altered by materials in the cooler waterways.

The grounding of electrical equipment such as telephone, computers, etc to water lines is a common procedure. This grounding may be in the building or occur away from the building. This grounding can cause electrical feedback into a water cooler creating an electrolysis which creates a metallic taste or causes an increase in the metal content of the water. This condition is avoidable by installing the cooler using the proper materials as shown below.

#### NOTICE

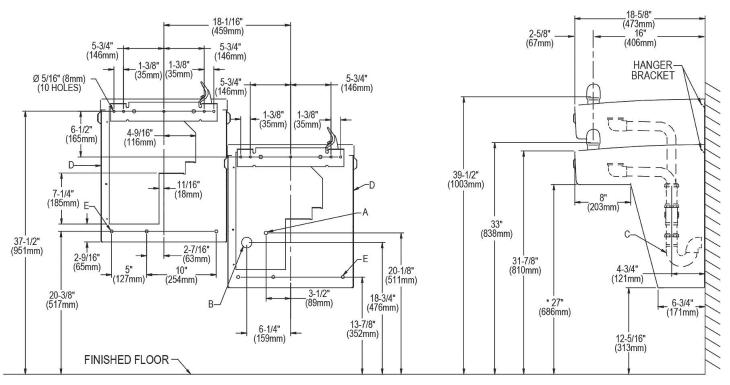
The water cooler must be connected to the water supply using a dielectric coupling. The cooler is furnished with a non-metallic strainer which meets this requirement. The drain trap which is provided by the installer should also be plastic to completely isolate the cooler from the building plumbing system.

These products are designed to operate on 20 psi to 105 psi supply line pressure. Simultaneous operation of both bubblers on a bi-level unit may not be possible depending on water supply pressure. If simultaneous operation is desired, please ensure a minimum of 50 psi supply.

### Simply push in |Tube is secured |Push in collet to release tube tube to attach in position Pushing tube in before pulling it out helps to release tube 1/4" O.D. tube 3/8" O.D. Tube connect **Building water** water inlet to cold water supply inlet cooler Servicé stop NOTE: Waterflow (Not furnished)

direction

OPERATION OF QUICK CONNECT FITTINGS



### **LEGEND**

REDUCE HEIGHT BY 3 INCHES FOR INSTALLATION OF CHILDRENS ADA COOLER

- A = Recommended water supply location. Shut off valve (not furnished) to accept 3/8" O.D. unplated copper tube connect. Up to 3" (76mm) maximum out from wall.
- B = Recommended waste outlet location. To accomodate 1-1/4" nominal drain. Drain stub 2" (51mm) out form wall.
- C = 1-1/2" Trap (not furnished).
- D = Insure proper ventilation by maintaining 6" (152mm) (min.) clearance from cabinet louvers to wall.
- E = 7/16" (11mm) Bolt holes for fastening to wall.
- \*ADA REQUIREMENT

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