

## Elkay EZH2O Vandal-Resistant Bottle Filling Station & Bi-Level Cooler Filtered 8 GPH Stainless

## Model LVRCTL8WSK

## PRODUCT SPECIFICATIONS

Elkay ezH2O® Vandal-Resistant Bottle Filling Station &, Bi-Level Cooler Filtered 8 GPH Stainless. Chilling Capacity of 8.0 GPH (gallons per hour) of 50° F drinking water, based on 80° F inlet water and 90° F ambient, per ASHRAE 18 testing. Features shall include Visual Filter Monitor, Filtered, Green Ticker™, Laminar Flow, Real Drain, Vandal-Resistant. Furnished with Vandal-Resistant bubbler. Electronic Bottle Filler Button With Mechanical Front Bubbler Button activation. Product shall be Wall Mount (On-Wall), for Indoor applications, serving 2 station(s). Unit shall be certified to UL 399 and CAN/CSA C22.2 No. 120. 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:	Visual Filter Monitor, Filtered, Green
	Ticker™, Laminar Flow, Real Drain,
	Vandal-Resistant
Finish:	Stainless Steel
Power:	115V/60Hz
Bubbler Style:	Vandal-Resistant
Activation by:	Electronic Bottle Filler Button With
	Mechanical Front Bubbler Button
Mounting Type:	Wall Mount (On-Wall)
Chilling Option*:	8.0 GPH
Full Load Amps	1
Rated Watts:	370
Dimensions (L x W x H):	36-1/8" x 18-5/8" x 38-13/16"
Approx. Shipping Weight:	121 lbs.
Installation Location:	Indoor
No. of Stations Served:	2
*Based on 80° F inlet water &	90° F ambient air temp for 50° F

- Mechanically-Activated bubbler continues to supply water in event of service disruptions.
- Visual Filter Monitor: LED Filter Status Indicator for when filter change is necessary.
- Filter is certified to NSF 42 and 53 for lead, particulate, chlorine, taste and odor reduction. 3,000 gal. capacity.
- Green Ticker: Informs user of number of 20 oz. plastic water bottles saved from waste.
- Laminar flow provides clean fill with minimal splash.
- Real Drain System eliminates standing water.
- Vandal-resistant, bubblers are one-piece, chrome plated with integral hood guard design to prevent contamination from other users, airborne deposits and tampering.

### **COOLING SYSTEM**

chilled drinking water.

Compressor: Hermetically-sealed, reciprocating type, single phase. Sealed-in lifetime lubrication.

PART:	QTY:
PROJECT:	
CONTACT:	
DATE:	
NOTES:	
APPROVAL:	



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 (LVRCTL8WSC),

Bottle Filler (LVRCWS),

## PRODUCT COMPLIANCE

**ADA & ICC A117.1** 

**Buy American Act** 

CAN/CSA C22.2 No. 120

GreenSpec®

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

**UL 399** 







compliant. Consult the local Authority Having Jurisdiction if necessary. Installation Instructions (PDF)

**5 Year Limited Warranty** on the refrigeration system of the unit. Electrical components and water system 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.

according to the requirements outlined in these standards. Installation may

require additional components and/or construction features to be fully

Warranty (PDF)

## **OPTIONAL ACCESSORIES**

	51300C - WaterSentry Plus Replacement Filter (Bottle Fillers)	
	98324C - Accessory - Cane Apron for HAC, HVR, EMABF & VRC	
	Models (Stainless)	
36292C - Accessory - Power Block		
	WSF6000R-2PK - WaterSentry Fresh 6000 CTO Filter -	
	Replacement (2pack)	

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.



# Elkay EZH2O Vandal-Resistant Bottle Filling Station & Bi-Level Cooler Filtered 8 GPH Stainless Model LVRCTL8WSK

- Condenser: Fan cooled, copper tube with aluminum fins. Fan motor is permanently lubricated.
- Cooling Unit: Combination tube-tank type. Continuous copper tubing with is fully insulated with EPS foam that meets UL requirements for self-extinguishing material.
- Refrigerant Control: Refrigerant R-134a is controlled by accurately calibrated capillary tube.
- Temperature Control: Easily accessible enclosed adjustable thermostat is factory preset. Requires no adjustment other than for altitude requirements.

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.



## Elkay EZH2O Vandal-Resistant Bottle Filling Station & Bi-Level Cooler Filtered 8 GPH Stainless Model LVRCTL8WSK

### 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 requipment such as telephone, computer, etc. to water lines is a common procedure. The grounding may be in the building but may also 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

#### NOTICE

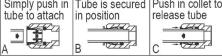
This water cooler must be connected to the water supply using a dielectric coupling. The cooler is furnished with a non-metallic strainer which meets this requirement. The drain trap which is provided by the installer should also be plastic to completely isolate the cooler from the building plumbing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

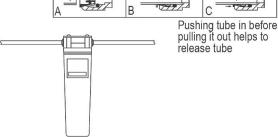
Bottle filler unit on bracket attached to wall by 6 holes (as shown). Water and electrical

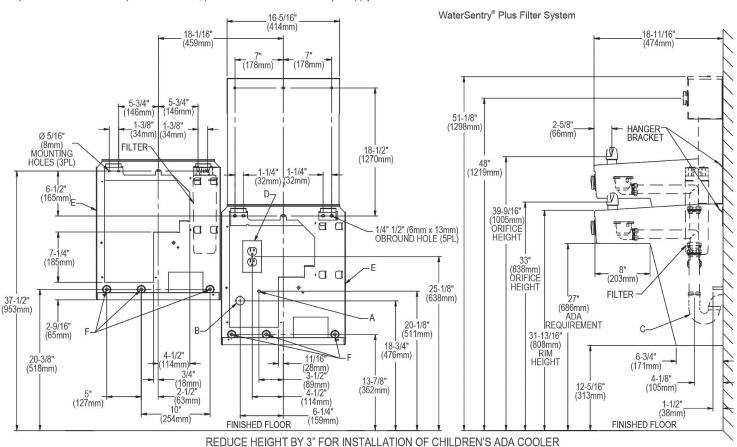
will connect through pre-punched hole in basin.

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.

## OPERATION OF QUICK CONNECT FITTINGS Simply push in |Tube is secured |Push in collet to







## LEGEND:

- A = Recommended Water Supply location. Shut-off Valve (not furnished) to accept 3/8" O.D. unplated copper tube. Up to 3" (76mm) maximum out from wall. B = Recommended Waste Outlet location. To accommodate 1-1/2" nominal drain. Drain stub 2" (51mm) out from wall.

C = 1-1/2" Trap (not furnished).

- D = Electrical Supply (3) Wire Recessed Box Duplex Outlet.
  E = Insure proper ventilation by maintaining 6" (152mm) minimum clearance from cabinet louvers to wall.

F = 7/16" (11mm) Bolt Holes for fastening to wall

Note: New Installations Must Use Ground Fault Circuit Interrupter (GFCI). It is highly recommended that the circuit be dedicated and the load protection be sized for 20 amps.

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.