

# Elkay EZH2O Bottle Filling Station & Versatile Bi-Level ADA Cooler Filtered Non-Refrigerated Light Gray

## Model LZSTLDDWSVRLK

### PRODUCT SPECIFICATIONS

Elkay ezH2O® Bottle Filling Station & Versatile Bi-Level ADA Cooler, Filtered Non-Refrigerated Light Gray. Features shall include Hands Free, Visual Filter Monitor, Filtered, Green Ticker™, Laminar Flow, Antimicrobial, Real Drain. Furnished with Vandal Resistant bubbler. Electronic Bottle Filler Sensor With Electronic Front And Side Bubbler Pushbar 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:	Hands Free, Visual Filter Monitor, Filtered, Green Ticker™, Laminar Flow, Antimicrobial, Real Drain
Finish:	Light Gray Granite
Power:	115V/60Hz
Bubbler Style:	Vandal Resistant
Activation by:	Electronic Bottle Filler Sensor With Electronic Front And Side Bubbler Pushbar
Mounting Type:	Wall Mount (On Wall)
Chilling Option:	Non-refrigerated
Full Load Amps	1.1
Rated Watts:	15
Dimensions (L x W x H):	36-3/4" x 19" x 39-1/16"
Approx. Shipping Weight:	84 lbs.
Installation Location:	Indoor
No. of Stations Served:	2

**Special Note:** \*Coming soon: The Elkay ezH2O you know and love is getting a fresh look, as shown here. In stock models may have prior logo design.

- 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.
- Silver Ion Antimicrobial protection on key plastic components to inhibit the growth of mold and mildew.
- Real Drain System eliminates standing water.

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 (LZSTLDDWSVRLC),

Bottle Filler (LZWSR),

Filte

# **▼** Ships in multiple boxes.

### 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









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)

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.

Warranty (PDF)

### **OPTIONAL ACCESSORIES**

51300C - WaterSentry Plus Replacement Filter (Bottle Fillers)

LKAPREZL - Elkay Cane Apron for EZ Gray

MLP200 - Accessory - In Wall Carrier (Bi-Level) for bi-level EZ, LZ,

EMABF, LMABF, VRC, LVRC models

98551C - WaterSentry Filter Mounting Cover (Gray Granite)

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 Bottle Filling Station & Versatile Bi-Level ADA Cooler Filtered Non-Refrigerated Light Gray

Model LZSTLDDWSVRLK

#### **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 teléphone, 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

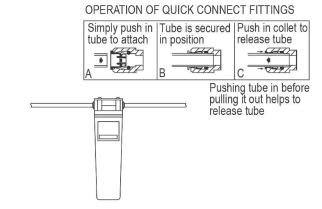
#### NOTICE

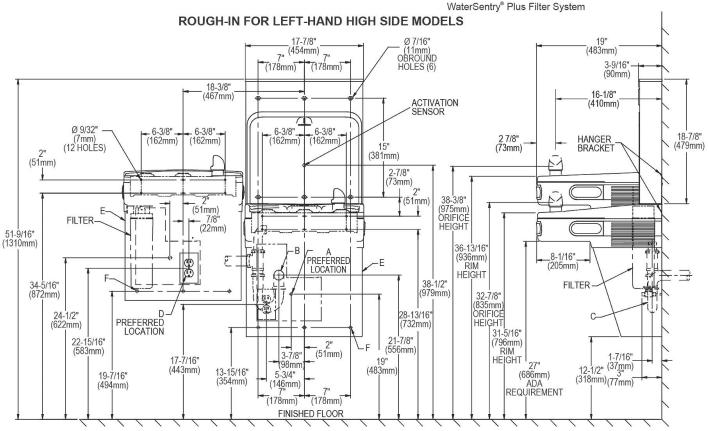
This water cooler must be connected to the water supply using a dielectric coupling. The cooler is furnished with a non-metallic strainer which meets this requirement. The drain trap which is provided by the installer should also be plastic to completely isolate the cooler From the building plumbing 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 65 psi supply





#### 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. 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.



# Elkay EZH2O Bottle Filling Station & Versatile Bi-Level ADA Cooler Filtered Non-Refrigerated Light Gray

Model LZSTLDDWSVRLK

# 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, 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

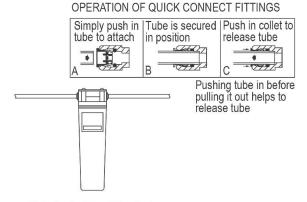
This water cooler must be connected to the water supply using a dielectric coupling. The cooler is furnished with a non-metallic strainer which meets this requirement. The drain trap which is provided by the installer should also be plastic to completely isolate the cooler from the building plumbing 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 65 psi supply.



WaterSentry® Plus Filter System

#### ROUGH-IN FOR RIGHT-HAND HIGH SIDE MODELS Ø 7/16" 17-7/8 (11mm) -(454mm) (483mm) 3-9/16" (178mm) (178mm) (90mm) 18-3/8" ACTIVATION SENSOR ~ 16-1/8" (410mm) Ø 9/32' 6-3/8" 6-3/8" \_ (162mm) (7mm) (12 HOLES) 18-7/8" (479mm) HANGER 6-3/8" 6-3/8" (162mm) I BRACKET 2 7/8" (162mm) (162mm) (381mm) (73mm) (51mm) 2-7/8" (73mm) (51mm) 38-3/8" (975mm) ORIFICE HEIGHT 51-9/16" (1310mm (51mm) 36-13/16" (936mm) 8-1/16" (22mm) 38-1/2" (979mm) RIM (205mm) HEIGHT **FILTER** 28-13/16" 32-7/8' **FILTER** 34-5/16" (872mm) (835mm ORIFICE 21-7/8" (556mm HEIGHT (51mm) 24-1/2" \_ 5-3/4" (146mm) 31-5/16" (796mm) (622mr 13-15/16 RIM (483mm) 22-15/16" (583mm) 1-7/16" (37mm) PREFERRED LOCATION (354mm) 3-7/8" (178mm) T 27" (686mm) (178mm) 17-7/16" (443mm) ADA REQUIREMENT 12-1/2" (77mm)<sup>-3</sup> 19-7/16" (494mm) FINISHED FLOOR

# 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. 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.

= 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.