

PRODUCT SPECIFICATIONS

Elkav EZH2O® Bottle Filling Station with Versatile Bi-Level ADA. Cooler Filtered Refrigerated Light Gray 220V. 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 Antimicrobial, Filtered, Green Ticker™, Hands Free, Laminar Flow, Real Drain, Visual Filter Monitor. Furnished with Flexi-Guard ® Safety 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 leadfree design which is certified to NSF/ANSI 61 & 372 (lead free) and meets Federal and State low-lead requirements.

Special Features:	Antimicrobial, Filtered, Green Ticker™, Hands Free, Laminar Flow, Real	
	Drain, Visual Filter Monitor	
Finish:	Light Gray Granite	
Power:	220V/50Hz	
Bubbler Style:	Flexi-Guard ® Safety Bubbler	
Activation by:	Electronic Bottle Filler Sensor with Electronic Front and Side Bubbler Pushbar	
Mounting Type:	Wall Mount (On Wall)	
Chilling Capacity*:	8.0 GPH	
Full Load Amps	3	
Rated Watts:	370	
Dimensions (L x W x H):	36-3/4" x 19" x 39-1/16"	
Approx. Shipping Weight:	106 lbs.	
Installation Location:	Indoor	
No. of Stations Served:	2	
*Based on 80° F inlet water & 90° F ambient air temp for 50° F chilled		

drinking water.

- 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.

COOLING SYSTEM

- Compressor: Hermetically-sealed, reciprocating type, single phase. Sealed-in lifetime lubrication.
- Condenser: Fan cooled, copper tube with aluminum fins. Fan motor is permanently lubricated.

PART:	_QTY:
PROJECT:	
CONTACT:	
DATE:	
NOTES:	
APPROVAL:	



Included with Product:

Water Cooler (LZSTL8WSL2JOC), Bottle Filler (LZWSRJO), Filter

Ships in multiple boxes.

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.

PRODUCT COMPLIANCE

ADA & ICC A117.1

Buy American Act CAN/CSA C22.2 No. 120

CE GreenSpec®

NSF/ANSI 42, 53, 61, & 372 (lead free) UL 399



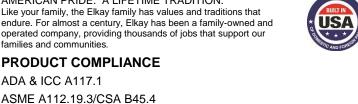


Complies with ADA & ICC A117.1 accessibility requirements when installed according to the requirements outlined in these standards. Installation may require additional components and/or construction features to be fully compliant. Consult the local Authority Having Jurisdiction if necessary.

Installation Instructions (PDF)

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.

Warranty (PDF)



In keeping with our policy of continuing product improvement, reserves the right to change product specifications without notice. Please visit for the most current version of product specification sheets. This specification describes 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.



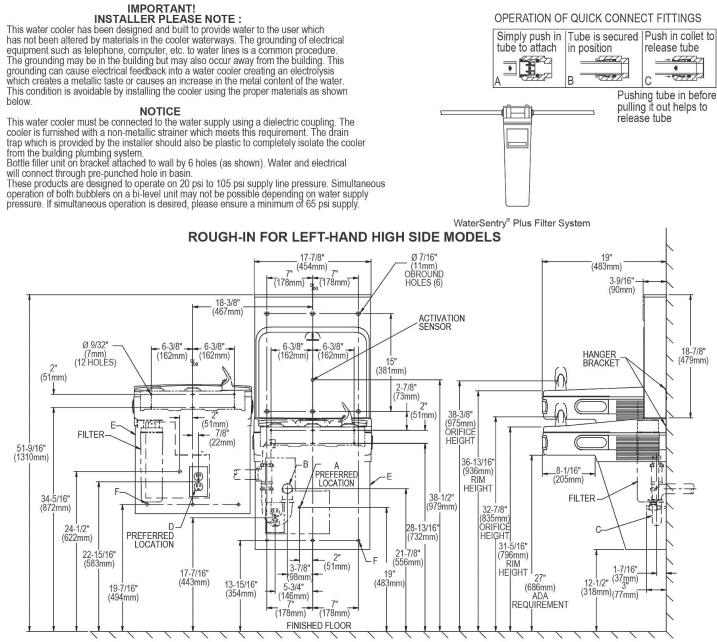
- Cooling Unit: Combination tube-tank type. Continuous copper tubing with is fully insulated with EPS foam that meets UL requirements for self-extinguishing material.
- Refrigerant Control: Refrigerant R-134a is controlled by accurately calibrated capillary tube.
- Temperature Control: Easily accessible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

Optional Accessories		
<u>51300C</u>	Elkay WaterSentry Plus Replacement Filter (Bottle Fillers) Spec Sheet (PDF)	
<u>LKAPREZL</u>	Elkay Cane Apron for EZ Gray Spec Sheet (PDF)	
<u>MLP200</u>	In-wall Carrier for Bi-level On-wall Bottle Fillers, Coolers & Fountains Spec Sheet (PDF)	
<u>98551C</u>	WaterSentry Filter Mounting Cover (Gray Granite) Spec Sheet (PDF)	

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Elkay EZH2O Bottle Filling Station with Versatile Bi-Level ADA Cooler Filtered Refrigerated Light Gray 220V Model LZSTL8WSL2K



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.

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IMPORTANT! INSTALLER PLEASE NOTE :

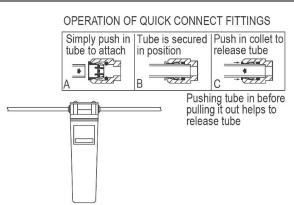
This water cooler has been designed and built to provide water to the user which has not been altered by materials in the cooler waterways. The grounding of electrical equipment such as teléphone, computer, etc. to water lines is a common procedure. The grounding may be in the building but may also occur 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 below

NOTICE

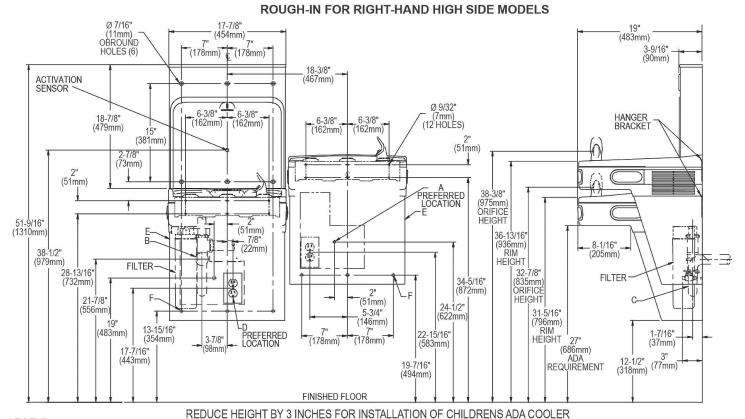
This water cooler must be connected to the water supply using a dielectric coupling. The cooler is furnished with a non-metallic strainer which meets this requirement. The drain trap which is provided by the installer should also be plastic to completely isolate the cooler from the building plumbing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



LEGEND:

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