

Elkay EZH2O Bottle Filling Station & Versatile Bi-Level ADA Cooler Filtered Non-Refrigerated Stainless Model LZSTLDDWSSK

PRODUCT SPECIFICATIONS

Elkay ezH2O® Bottle Filling Station & Versatile Bi-Level ADA Cooler, Filtered Non-Refrigerated Stainless. Features shall include Hands-Free, Visual Filter Monitor, Filtered, Green Ticker[™], Laminar Flow, Antimicrobial, Real Drain. 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 certified to UL 399 and CAN/CSA C22.2 No. 120. 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:	Hands-Free, Visual Filter Monitor, Filtered, Green Ticker™, Laminar Flow, Antimicrobial, Real Drain
Finish:	Stainless Steel
Power:	115V/60Hz
Bubbler Style:	Flexi-Guard™ Safety
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	2
Rated Watts:	15
Dimensions (L x W x H):	36-3/4" x 19" x 39-1/16"
Approx. Shipping Weight:	82 lbs.
Installation Location:	Indoor
No. of Stations Served:	2

- Touchless, sensor-activation, designed for easy use.
- 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.
- Exclusive Flexi-Guard Safety Bubbler: Innovative design utilizes a pliable polyester elastomer to prevent accidental mouth injuries. Flexes on impact, then returns to original position. Strong. Abrasion-resistant. Anti-sweat. Keyed in location to prevent rotation.

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



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 (LZSTLDDWSSC), Bottle Filler (LZWSR), Filter

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 - Accessory - Cane Apron for EZ	
MLP200 - Accessory - In Wall Carrier (Bi-Level)	
98568C - WaterSentry® Mounting Cover (Stainless Steel)	

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2222 Camden Court Oak Brook, IL 60523



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IMPORTANT! INSTALLER PLEASE NOTE : OPERATION OF QUICK CONNECT FITTINGS 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 Simply push in Tube is secured Push in collet to tube to attach in position release tube equipment such as telephone, computer, etc. to water ways rise grounding or electrical 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 + 020 . which creates a metallic taste or causes an increase in the metal content of the water В This condition is avoidable by installing the cooler using the proper materials as shown Pushing tube in before below. pulling it out helps to NOTICE release tube 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 pressure. If simultaneous operation is desired, please ensure a minimum of 65 psi supply. WaterSentry® Plus Filter System **ROUGH-IN FOR LEFT-HAND HIGH SIDE MODELS** _17-7/8"____ (454mm)_____ Ø 7/16" (11mm) OBROUND HOLES (6) 19' (483mm) (178mm) 3-9/16 (178mm) (90mm) 18-3/8" (467mm) ACTIVATION SENSOR Ø 9/32' 6-3/8" 6-3/8" 6-3/8" 6-3/8" 18-7/8" (479mm) (7mm) (12 HOLES) (162mm) HANGER (162mm) (162mm) 15" (381mm) BRACKET (51mm) 2-7/8" (73mm) 38-3/8" (975mm) ORIFICE HEIGHT 2 (51mm) (51mm) 10.11 **FILTER** 7/8 (22mm) 51-9/16" (1310mm) 36-13/16 (936mm) RIM _8-1/16"_ (205mm) PREFERRE 5 F I OCATION HEIGHT A 34-5/16" (872mm) 38-1/2" (979mm) FILTER 32-7/8" (835mm) ORIFICE kin, 28-13/16' (732mm) D 24-1/2" PREFERRED HEIGHT (622mm) 31-5/16" (796mm) 21-7/8" (556mm) 22-15/16" (583mm) RIM HEIGHT (51mm) 3-7/8 1-7/16 17-7/16" 19 198mn 27" (686mm) 12-1/2" (37mm) (443mm) (483mm) 13-15/16" (354mm) 5-3/4" 19-7/16" (494mm) (318mm)(77mm) (146mm) ADA REQUIREMENT 178mm) (178mm)

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.

FINISHED FLOOR

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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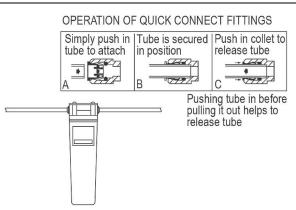
IMPORTANT! INSTALLER PLEASE NOTE : This water cooler has been designed and built to provide water to the user which has not been altered by materials in the cooler waterways. The grounding of electrical equipment such as telephone, computer, etc. to water lines is a common procedure. The grounding may 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 below.

NOTICE

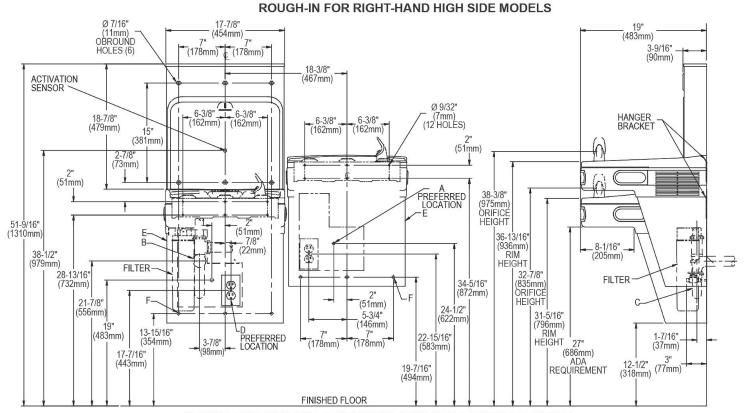
This water cooler must be connected to the water supply using a dielectric coupling. The cooler is furnished with a non-metallic strainer which meets this requirement. The drain trap which is provided by the installer should also be plastic to completely isolate the cooler from the building plumbing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





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.

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