

# Elkay EZH2O Bottle Filling Station with Single ADA Cooler Filtered Non-Refrigerated Stainless

## **Model LZSDWSSK**

### PRODUCT SPECIFICATIONS

Elkay ezH2O® Bottle Filling Station with Single 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 1 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):	18-3/8" x 19" x 39-1/16"
Approx. Shipping Weight:	55 lbs.
Installation Location:	Indoor
No. of Stations Served:	1

- 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:	



#### 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 (LZSDWSS), Bottle Filler (LZWSR),

### 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)

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

01 11010/1E /(00E0001(1E0
51300C - WaterSentry Plus Replacement Filter (Bottle Fillers)
LKAPREZL - Accessory - Cane Apron for EZ
MLP100 - Accessory - In Wall Carrier (Single)
98568C - WaterSentry® Mounting Cover (Stainless Steel)

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tube to attach

OPERATION OF QUICK CONNECT FITTINGS

in position

В

Simply push in Tube is secured Push in collet to

### **Model LZSDWSSK**

release tube

Pushing tube in before pulling it out helps to

release tube

- (11)

# 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. 17-7/8" (454mm) WaterSentry® Plus Filter System (178mm) (178mm) 7/16" X 3/4" (11mm X 19mm) OBROUND 3-9/16 HOLES (6) (90mm) 6-3/8" 18-7/8" ACTIVATION SENSOR (162mm) (162mm)(479mm) 15" (381mm) (483mm) Ø 9/32" HANGER BRACKET (7mm) — HOLES(12) 2-7/8" (73 mm)(51mm) 51-9/16" (51mm) (1310mm) В 101 8-1/16 (51mm) E 32-7/8" (835mm) ORIFICE HEIGHT (205mm) 38-1/2" (979mm) D 28-13/16' (732mm) 31-5/16" (796mm) RIM 21-7/8" (55mm) 28-13/16" (732mm) (77mm) HEIGHT 27" (686mm) (483mm) ADA REQUIREMENT 5-7/8" (150mm) (51mm) 17-7/16" (443mm) 3-7/8" (98mm) 5-3/4" 13-15/16" (354mm) 12-1/2" (146mm) (318mm) (178mm) (178mm) 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 1-1/4" nominal drain.

C = 1-1/4" Trap (not furnished).

D = Electrical Supply (3) Wire Recessed Box Duplex Outlet.

E = Insure proper ventilation by maintaining 6" (152mm) minimum clearance from cabinet

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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