### Elkay EZH2O Retrofit Bottle Filling Station with Soft Sides Fountain Filtered 8 GPH Stainless

Model LZWS-ERFP8-RF

### PRODUCT SPECIFICATIONS

Elkay ezH2O® Retrofit Bottle Filling Station with Soft Sides® Fountain, 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 Hands Free, Visual Filter Monitor, Filtered, Green Ticker™, Laminar Flow, Antimicrobial, Real Drain. Furnished with Flexi-Guard Safety Bubbler. Electronic Bottle Filler Sensor With Mechanical Front Bubbler Button activation. Product shall be Wall Mount (Inwall Frame/Plate), 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:	Stainless Steel
Power:	115V/60Hz
Bubbler Style:	Flexi-Guard Safety Bubbler
Activation by:	Electronic Bottle Filler Sensor With
	Mechanical Front Bubbler Button
Mounting Type:	Wall Mount (Inwall Frame/Plate)
Chilling Option*:	8.0 GPH
Full Load Amps	1
Rated Watts:	15
Dimensions (L x W x H):	38-1/2" x 19-1/4" x 40-13/16"
Approx. Shipping Weight:	50 lbs.
Installation Location:	Indoor
No. of Stations Served:	2
*Pased on 80° F inlet water 8 00° F ambient air temp for 50° F chilled	

Based on 80° F inlet water & 90° F ambient air temp for 50° F chilled drinking water.

Special Note: Utilizes existing single fountain, right mounting frame and water chiller.

- 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.
- 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:** Integral Bottle Filling Station,

> Filter, Panels.

Mounting Frame

### 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)

**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)

### OPTIONAL ACCESSORIES

51300C - WaterSentry Plus Replacement Filter (Bottle Fillers)

97258C - Accessory - Cane Apron for Contour & Soft Sides Models

WSF6000R-2PK - WaterSentry Fresh 6000 CTO Filter -Replacement (2pack)

ACCESS12X38-5 - Accessory - Access Panel for Gray ABS Plastic

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## Elkay EZH2O Retrofit Bottle Filling Station with Soft Sides Fountain Filtered 8 GPH Stainless

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### **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.
- 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.

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### Elkay EZH2O Retrofit Bottle Filling Station with Soft Sides Fountain Filtered 8 GPH Stainless

Model LZWS-ERFP8-RF

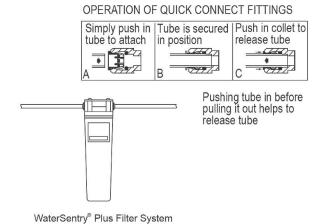
**Important** 

Retro-fit is designed to fit on an existing Soft Sides® refrigerated style fountain which is properly installed per the Spec Sheet rough-in information.

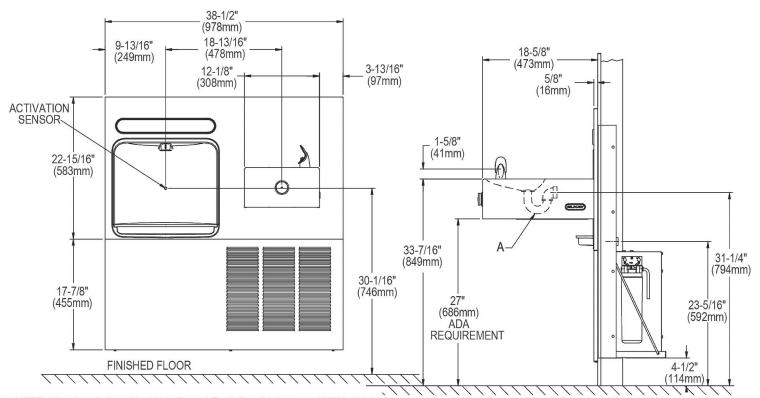
**ELECTRICAL** 

Equipped with electrical cord and three-prong molded rubber plug for use with 15-amp minimum receptacle. Rated at 115V/60Hz, single phase.

These products are designed to operate on 20 psi to 105 psi supply line pressure.



### **BOTTLE FILLER / FOUNTAIN INSTALLATION AFTER RETRO-FIT CONVERSION**



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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# Elkay EZH2O Retrofit Bottle Filling Station with Soft Sides Fountain Filtered 8 GPH Stainless

Model LZWS-ERFP8-RF

MOUNTING FRAME 0000001052

#### IMPORTANT!

Retro-fit is designed to fit on an existing Soft Sides® refrigerated style fountain which is properly installed per the Spec Sheet rough-in information.

### **ELECTRICAL**

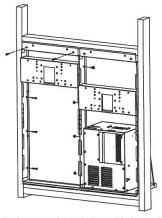
This unit is equipped with electrical cord and three-prong molded rubber plug for use with 15-amp minimum receptacle. Rated at 115V/60Hz, single phase.

### **INSTALLATION STEPS**

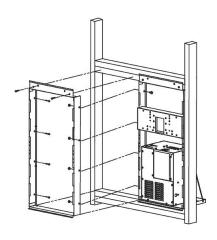
Disassemble current Bi-Level Refrigerated fountain installation

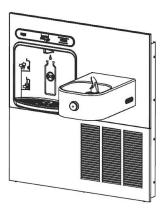
Remove left hand mounting frame, replace with new open frame (included)

Reassemble installation with new upper panel / Bottle Filler as sembly, original fountain, original lower mounting frame, chiller shelf, chiller unit and new lower panel assembly



Typical current installation with fountains and panels removed





### **BOTTLE FILLER / FOUNTAIN INSTALLATION AFTER RETRO-FIT CONVERSION**

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