Model LZWS-ERFP8-RF

ezH2O® Retrofit Bottle Filling Station for Soft Sides® Fountain
Filtered Refrigerated Stainless

TAG_____

PRODUCT SPECIFICATIONS

ezH2O® Retrofit Bottle Filling Station for Soft Sides® Fountain Filtered Refrigerated 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 Antimicrobial*, Filtered, Green Ticker™, Hands Free, Laminar Flow, Real Drain, Visual Filter Monitor. 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.

Special Features:	Antimicrobial, Filtered, Green Ticker™, Hands Free, Laminar Flow, Real Drain, Visual Filter Monitor
Finish:	Stainless Steel (S)
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 Capacity+:	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
+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 unit continues to supply water in event of service disruptions.
- Visual Filter Monitor: LED Filter Status Indicator for when filter change is necessary.
- Standard Filter Included: Filter is tested and certified to NSF/ANSI 42, 53, 372 and 401 for the reduction of lead, microplastics, Class 1 particulate, cysts, and chlorine taste and odor. 3,000 gallon capacity or 1 year after installation.
- Green Ticker: Informs user of number of 20 oz. plastic water bottles saved from waste.
- Laminar flow provides clean fill with minimal splash.
- Key plastic components are manufactured with silver ion antimicrobial agent helping to provide clean, stain- and odor-free surfaces.
- Real Drain System eliminates standing water.

PART:_____QTY: _____

PROJECT:_____

CONTACT:_____

DATE:_____

NOTES:_____

APPROVAL:_____



Included with Product: **Integral Bottle Filling Station, Filter, Panels, Mounting Frame**

Ships in one box.

A Century of Tradition and Quality.
For more than 100 years, Elkay has been making innovative products and providing exceptional customer care. We take pride in offering plumbing products that make life easier, inspire change and leave the world a better place.

PRODUCT COMPLIANCE

ADA & ICC A117.1

CAN/CSA C22.2 No. 120

GreenSpec®

NSF/ANSI 42, 53, 61 (Q≤1), 372 (lead free), & 401

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) - 2000000487

Installation Instructions (PDF) - Bottle Filling Station Retrofit Kit

Compatibility Guide

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)

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*Antimicrobial claims are in reference to components manufactured antimicrobial agents, helping to provide clean, stain- and odor-free surfaces.

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.

Optional Accessories		
51300C	WaterSentry® Lead + Microplastics NSF/ANSI Certified 3000 Gal 12 Month Filter Spec Sheet (PDF)	
97258C	Cane Apron for Contour™ & Soft Sides® Models Black Spec Sheet (PDF)	
ACCESS12X38-5	Stainless Steel Access Panel for Bi-Level Architectural Fountains Spec Sheet (PDF)	

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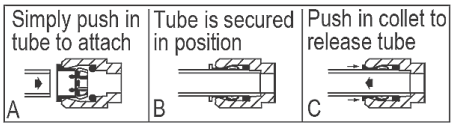
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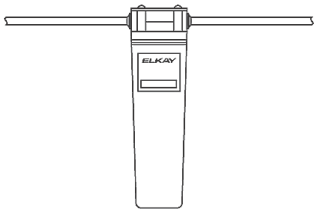
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Important
Retro-fit is designed to fit on an existing Soft Sides® refrigerated style fountain which is properly installed per the Spec Sheet rough-in information.

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

OPERATION OF QUICK CONNECT FITTINGS

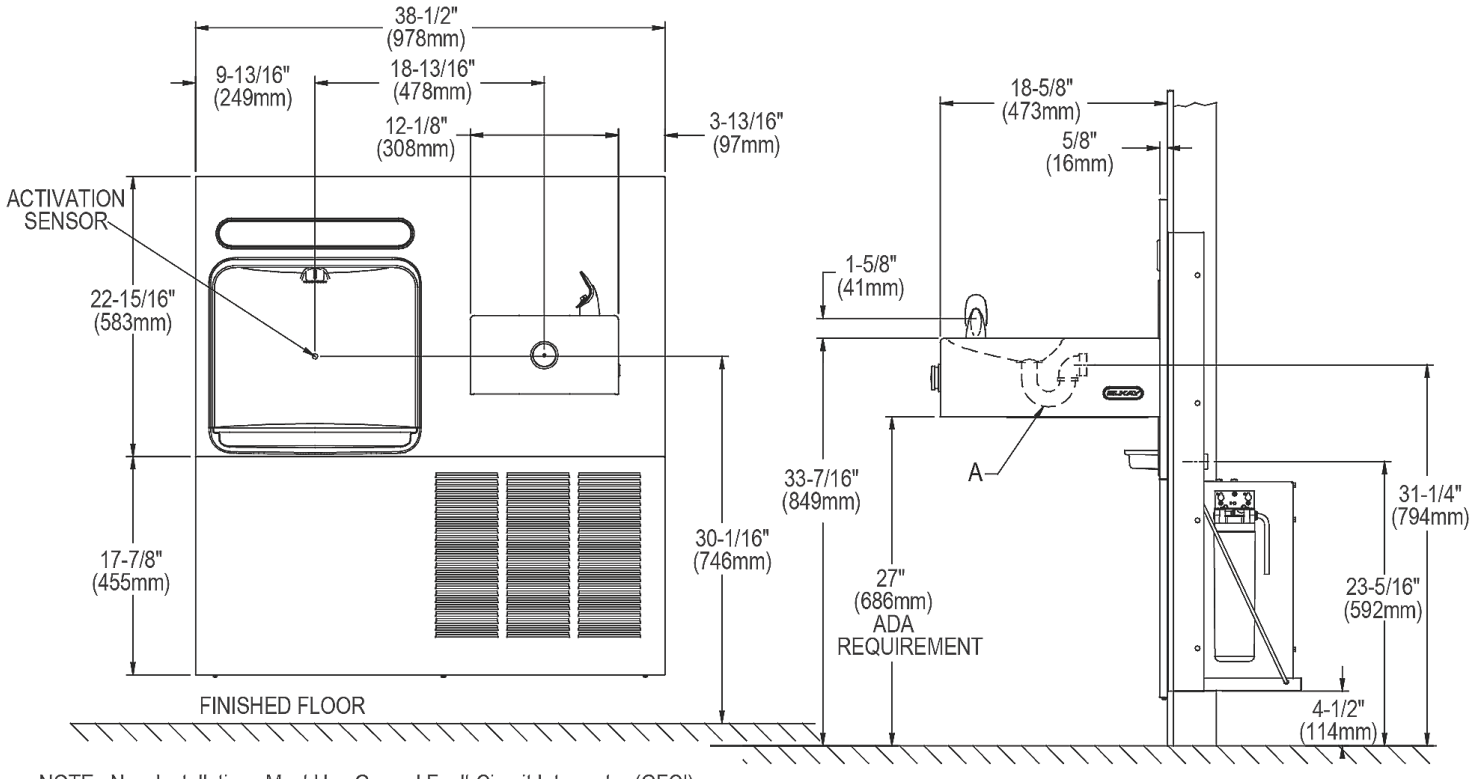




Pushing tube in before pulling it out helps to release tube

WaterSentry® Plus Filter System

BOTTLE FILLER / FOUNTAIN INSTALLATION AFTER RETRO-FIT CONVERSION



NOTE : New Installations Must Use Ground Fault Circuit Interrupter (GFCI).

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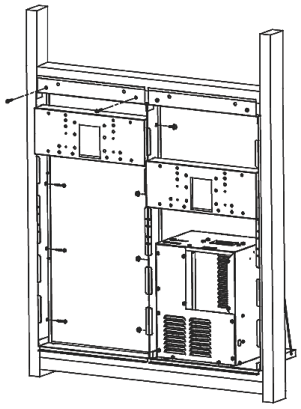
MOUNTING FRAME 0000001052

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.

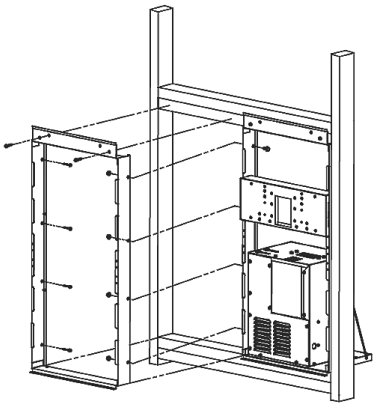
INSTALLATION STEPS

Disassemble current Bi-Level Refrigerated fountain installation

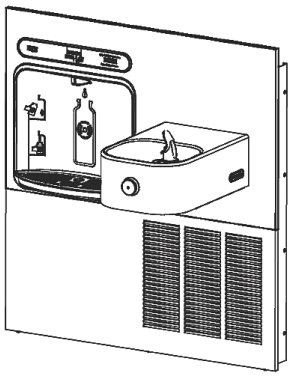


Typical current installation with fountains and panels removed

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



BOTTLE FILLER / FOUNTAIN INSTALLATION AFTER RETRO-FIT CONVERSION

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