

Elkay ezH2O Retrofit Bottle Filling Station for Soft Sides Fountain Non-Filtered Refrigerated Stainless Model EZWS-ERFP8-RF

PRODUCT SPECIFICATIONS

Elkay ezH2O® Retrofit Bottle Filling Station for Soft Sides® Fountain Non-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, Green Ticker™, Hands Free, Laminar Flow, 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.

Special Features:	Antimicrobial, Green Ticker™, Hands		
	Free, Laminar Flow, 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 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 bubbler continues to supply water in event of service disruptions.
- 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.
- Cooling Unit: Combination tube-tank type. Continuous copper tubing with is fully insulated with EPS foam that meets UL requirements for self-extinguishing material.

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



Included with Product:

Integral Bottle Filling Station, 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

Buy American Act

CAN/CSA C22.2 No. 120

GreenSpec[®] NSF/ANSI 61 & 372 (lead free) UL 399



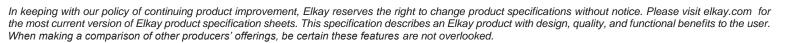


Complies with ADA & ICC A117.1 accessibility requirements when installed according to the requirements outlined in these standards. Installation may require additional components and/or construction features to be fully compliant. Consult the local Authority Having Jurisdiction if necessary.

Installation Instructions (PDF) - 200000487 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)







- 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>EWF3000</u>	Elkay WaterSentry Filter System Kit (Bottle Fillers) Spec Sheet (PDF)	
<u>97258C</u>	Cane Apron for Contour & Soft Sides Models Black Spec Sheet (PDF)	
ACCESS12X38-5	Stainless Steel Access Panel for Bi-Level Architectural Fountains <u>Spec Sheet (PDF)</u>	

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



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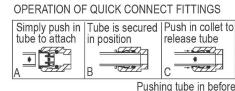
IMPORTANT!

EZWS-ERFP8-RF 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.

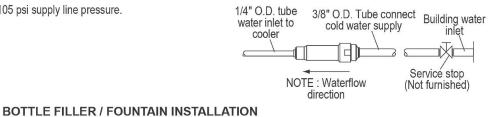
ELECTRICAL

EZWS-ERFP8-RF 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.



Pushing tube in before pulling it out helps to release tube



38-1/2" (978mm) 18-13/16' 9-13/16" 18-5/8' (249mm) (477mm) (473mm) 3-13/16" 12-1/8" 5/8" (97mm) (308mm) (16mm) ACTIVATION SENSOR 1-5/8" (41 mm)P 22-15/16" (583mm) 11 i_́ ≠ ≠ (ELKAY) 33-7/16" 31-1/4" (849mm) (794mm) 30-1/16" 27" 17-7/8" (862mm) (686mm) (455mm) ADA 23-5/16" REQUIREMENT (592mm) **FINISHED FLOOR** 4-1/2' (114mm)1 L/L7 ///// 1 11 1

AFTER RETRO-FIT CONVERSION

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

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MOUNTING FRAME 0000001052

IMPORTANT!

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ELECTRICAL

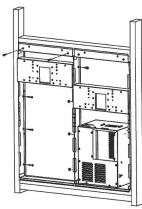
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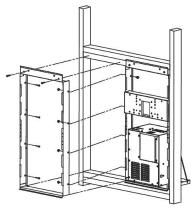
INSTALLATION STEPS

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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