Elkay EZH2O Bottle Filling Station & Soft Sides Single Fountain Filtered 8 GPH Stainless

Model LZWS-SS8K

PRODUCT SPECIFICATIONS

Elkay EZH2O® Bottle Filling Station & Soft Sides® Single 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 FlexiGuard Safety™ bubbler. Electronic Bottle Filler Sensor With Mechanical Front Bubbler Button activation. Product shall be Wall Mount (In-Wall Frame/Plate), for Indoor applications, serving 2 station(s). 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:	FlexiGuard Safety™
Activation by:	Electronic Bottle Filler Sensor With Mechanical Front Bubbler Button
Mounting Type:	Wall Mount (In-Wall Frame/Plate)
Chilling Option*:	8.0 GPH
Full Load Amps	1
Rated Watts:	370
Dimensions (L x W x H):	39-1/2" x 18" x 40-13/16"
Approx. Shipping Weight:	126 lbs.
Installation Location:	Indoor
No. of Stations Served:	2
*Based on 80° F inlet water & 90° F ambient air temp for 50° F	

- Mechanically-Activated bubbler continues to supply water in event of service disruptions.
- Touchless, sensor-activation, designed for easy use.

chilled drinking water.

- 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:	
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: Fountain (ERFPD8C),

Chiller (ECH8),

Mounting Frame (MF100), Bottle Filler (LZWSMDC), Mounting Frame (MFWS100),

Filter (EWF3000)

PRODUCT COMPLIANCE

ADA

Buy American Act

GreenSpec®

NSF/ANSI 42, 53, 61, and 372 (lead free)

UL 399









Installation Instructions (PDF) - 1000003097
Installation Instructions (PDF) - 97869C
Installation Instructions (PDF) - 98557C
Installation Instructions (PDF) - 97153C
Installation Instructions (PDF) - 98560C

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) WSF6000R-2PK - WaterSentry® Fresh 6000 CTO Filter -

Replacement (2pack)

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



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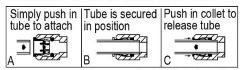
Model LZWS-SS8K

COOLING SYSTEM

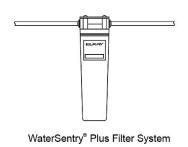
- Compressor: Hermetically-sealed, reciprocating type, single phase. Sealed-in lifetime lubrication.
- Condenser: Fan cooled, copper tube with aluminum fins. Fan motor is permanently lubricated.
- Cooling Unit: Combination tube-tank type. Continuous copper tubing with is fully insulated with EPS foam 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.

Model LZWS-SS8K

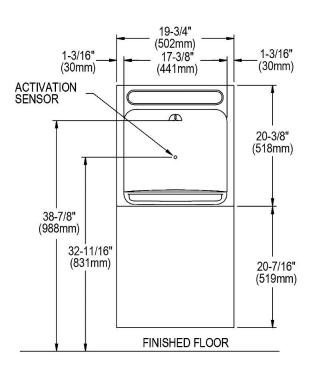
OPERATION OF QUICK CONNECT FITTINGS



Pushing tube in before pulling it out helps to release tube



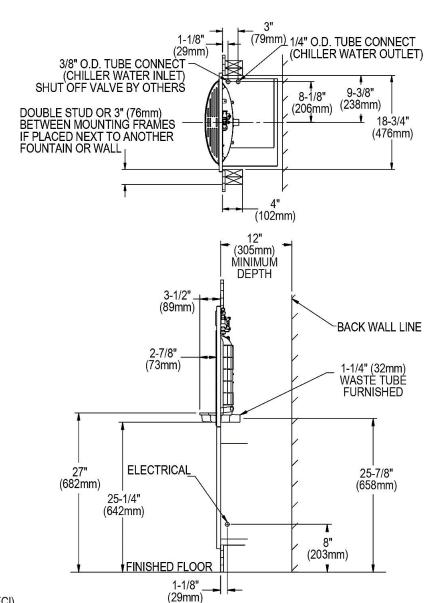
BOTTLE FILLER SPECIFICATIONS



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

IMPORTANT! INSTALLER PLEASE NOTE:

The grounding of electrical equipment such as telephone, computers, etc., to water lines is a common procedure. This grounding may be in the building or may occur away from the building. This grounding can cause electrical feedback into a water cooler, creating an electrolysis which causes a metallic taste or causes an increase in the metal content of the water. This condition is avoidable by using the proper materials as indicated below. The drain fittings which are provided by the installer should also be plastic to electrically isolate the cooler from the building plumbing system.

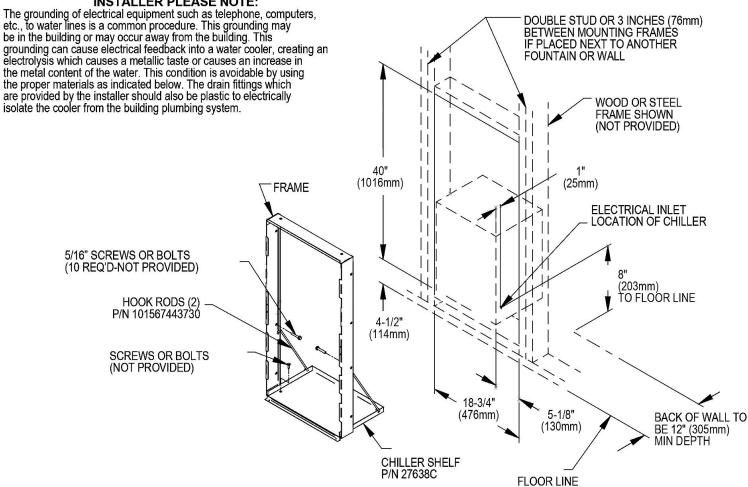






MOUNTING FRAME MFWS100 WITH CHILLER SHELF

IMPORTANT! INSTALLER PLEASE NOTE:





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3/8" O.D. TUBE CONNECT

(CHILLER WATER INTLET)
SHUT OFF VALVE BY OTHERS

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1/4" O.D. TUBE CONNECT

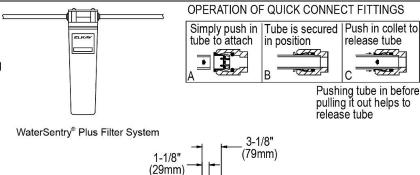
(CHILLER WATER OUTLET)

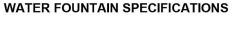
8-1/8"

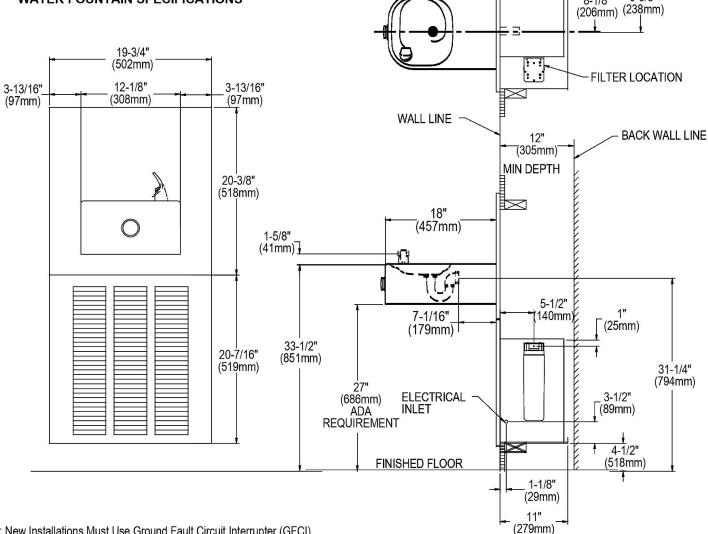
9-3/8"

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MOUNTING FRAME MF100

