ELKAY®
SPECIFICATIONS

Elkay EZH2O Bottle Filling Station with Integral SwirlFlo Fountain Filtered Non-Refrigerated Stainless
Model LZWS-EDFPBM117K

PRODUCT SPECIFICATIONS

Elkay ezH2O® Bottle Filling Station with Integral SwirlFlo® Fountain, 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 Mechanical Front Bubbler Button activation. Product shall be Wall Mount (In-Wall 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
Activation by:	Electronic Bottle Filler Sensor With Mechanical Front Bubbler Button
Mounting Type:	Wall Mount (In-Wall Frame/Plate)
Chilling Option:	Non-Refrigerated
Full Load Amps	1
Rated Watts:	15
Dimensions (L x W x H):	38-1/2" x 19" x 36-5/8"
Approx. Shipping Weight:	121 lbs.
Installation Location:	Indoor
No. of Stations Served:	2

- Mechanically-Activated bubbler continues to supply water in event of service disruptions.
- 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.

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: Fountain with Integral Bottle Filling Station (EDFPBM117WS-F), Mounting Frame (MFWS200), Filter

▼ **Ships in multiple boxes.**

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) - 0000001029
Installation Instructions (PDF) - 0000000755

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)
LKAPR1 - Accessory - Cane Apron for SwirlFlo®
ACCESS12X38-5 - Access Panel

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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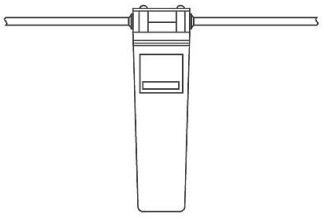
IMPORTANT!
INSTALLER PLEASE NOTE:

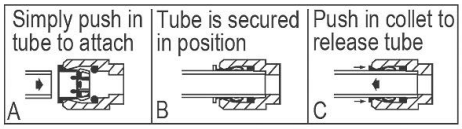
The grounding of electrical equipment such as telephone, computers, etc., to water lines is a common procedure. This grounding may be in the building or may occur away from the building. This grounding can cause electrical feedback into a water cooler, creating an electrolysis which causes a metallic 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.

These products are designed to operate on 20 psi to 105 psi supply line pressure. Simultaneous operation of both bubblers on a bi-level unit may not be possible depending on water supply pressure. If simultaneous operation is desired, please ensure a minimum of 65 psi supply.



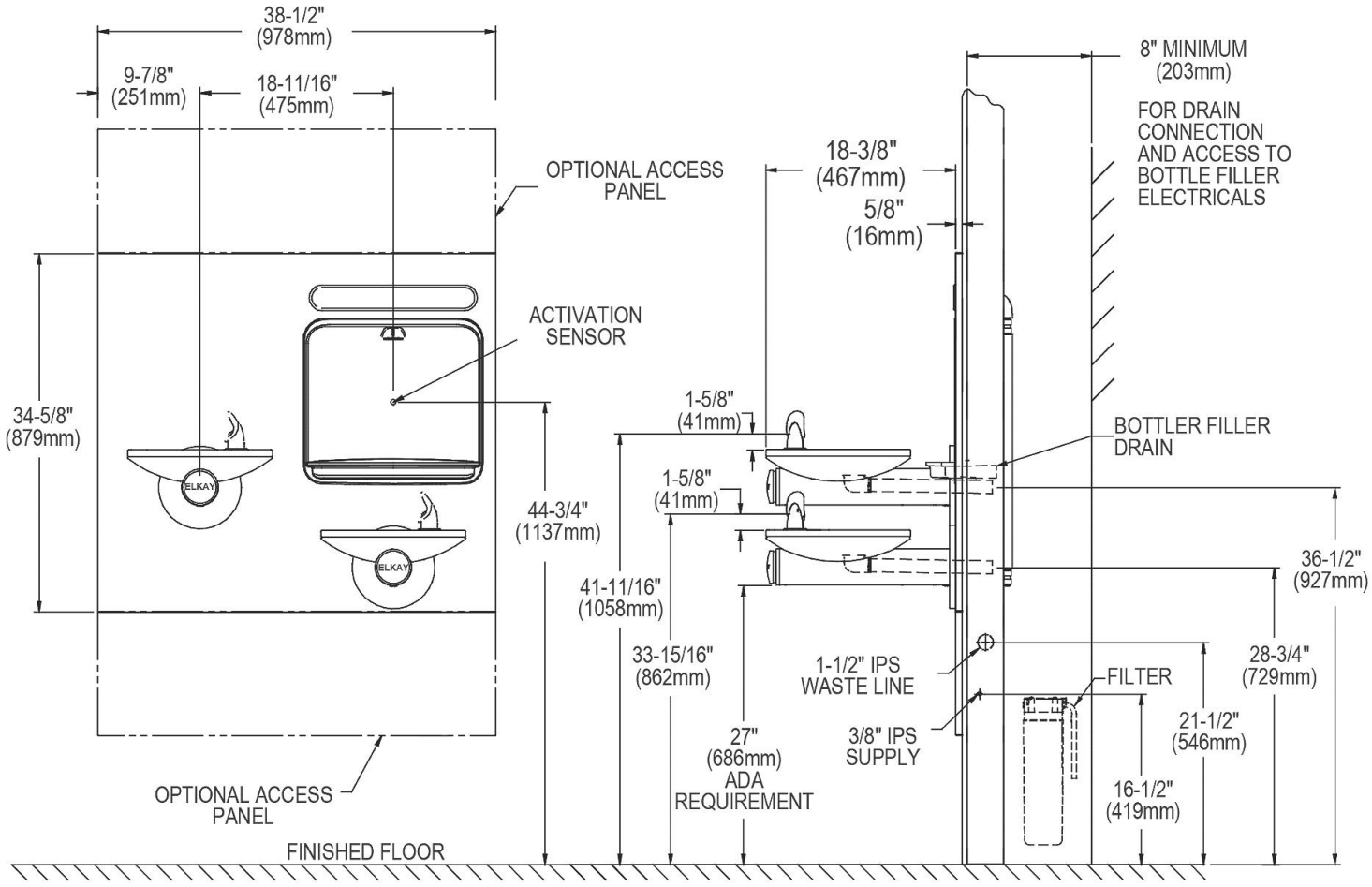
WaterSentry® Plus Filter System

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).
It is highly recommended that the circuit be dedicated and the load protection be sized for 20 amps.

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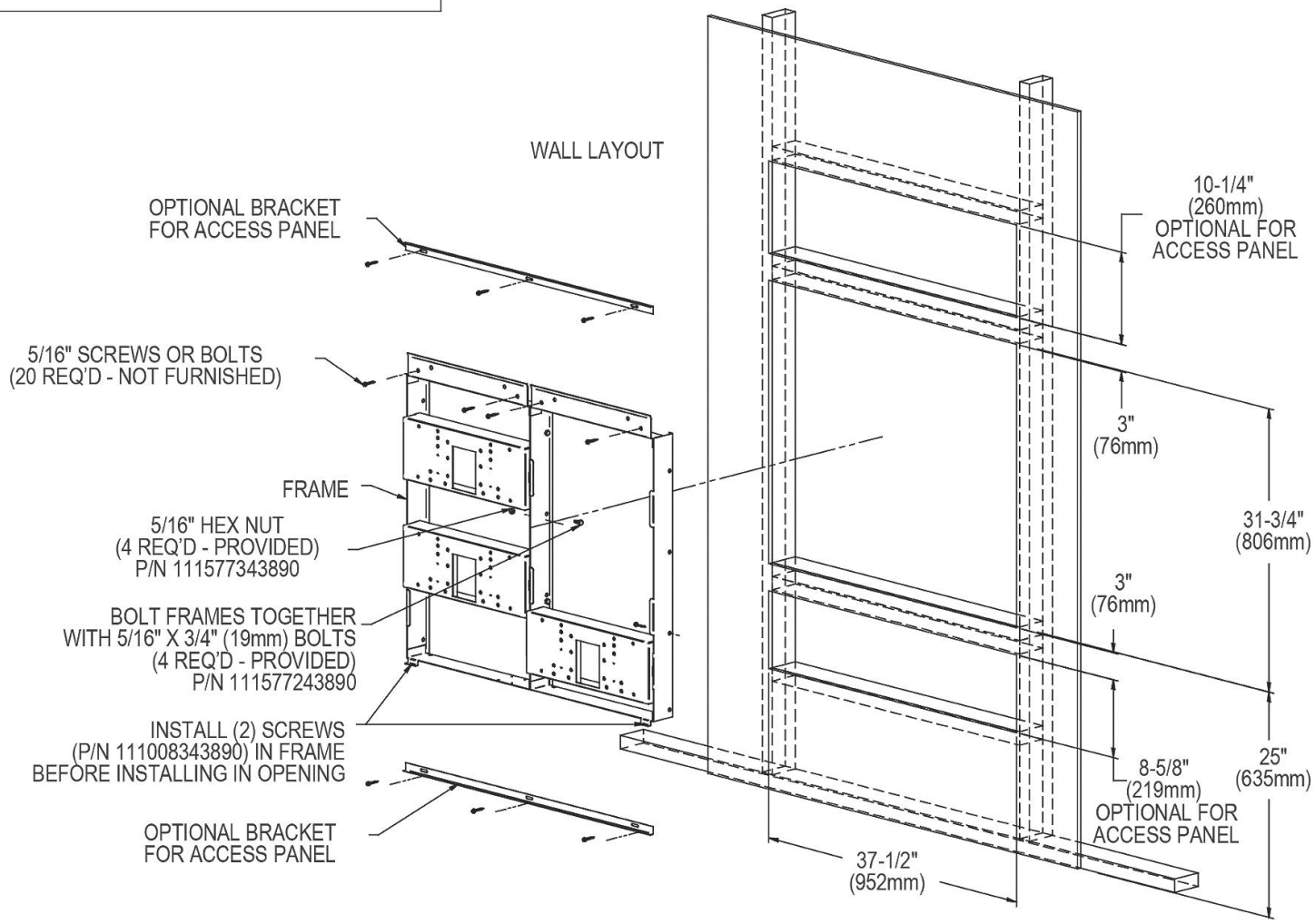
WALL OPENING
IMPORTANT: It is necessary to create a wall opening 37-1/2" W x 31-3/4" H and 25" above the floor line.
ELECTRICAL DATA
Electical outlet, three (3) conductor grounded. Locate withing safe reach of power cord.

MOUNTING INSTRUCTIONS
Refer to rough-in for location of plumbing and electrical sources. The support frame is to be installed first. Hang upper panel to hanger on frame. Fountains are to be attached to panel and wall frame. Water service lines, waste lines and electrical are assembled as required. Perform a final check for leaks and correct functions of fountains and chiller. (For details see the installation instructions.)
Installation requires trap to be installed in wall. Trap and service stop not included.

MOUNTING FRAME MFWS200

INSTALLER NOTE
This drinking fountain is furnished with a bubbler and valve including all connecting fittings which are manufactured of completely lead free material. Shut off valve (not furnished) to accept 3/8" O.D. unplated copper tube.



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