ELKAY®
SPECIFICATIONS

Elkay EZH2O Bottle Filling Station & SwirlFlo Single Fountain High Efficiency Filtered 8 GPH Stainless
Model LZWS-SFGRN8K

PRODUCT SPECIFICATIONS

Elkay ezH2O® Bottle Filling Station & SwirlFlo® Single Fountain, High Efficiency 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, High Efficiency, Green Ticker™, Laminar Flow, Antimicrobial, Real Drain. Furnished with Flexi-Guard® StreamSaver™ 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, High Efficiency, Green Ticker™, Laminar Flow, Antimicrobial, Real Drain
Finish:	Stainless Steel
Power:	115V/60Hz
Bubbler Style:	Flexi-Guard® StreamSaver™
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:	260
Dimensions (L x W x H):	39-1/2" x 19" x 40-13/16"
Approx. Shipping Weight:	130 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.	

- 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.
- High-performance compressor and insulation greatly reduce energy consumption.
- Green Ticker: Informs user of number of 20 oz. plastic water bottles saved from waste.

PART:_____QTY: _____

PROJECT:_____

CONTACT:_____

DATE:_____

NOTES:_____

APPROVAL:_____

- Laminar flow provides clean fill with minimal splash.



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 (ERPBGRND8C), Chiller (ECH8GRN), Mounting Frame (MF100), Bottle Filler (LZWSMDC), Mounting Frame (MFWS100), Filter (EWF3000)

▼ **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) - 98663C
Installation Instructions (PDF) - 97923C
Installation Instructions (PDF) - 97153C
Installation Instructions (PDF) - 98560C
Installation Instructions (PDF) - 98557C

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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- 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.
- Refrigerant Control: Refrigerant HFC-134a is controlled by accurately calibrated capillary tube for positively trouble-free operation.
- Temperature Control: Easily accessible enclosed adjustable thermostat is factory preset. Requires no adjustment other than for altitude requirements.

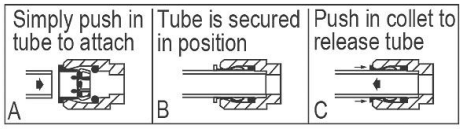
OPTIONAL ACCESSORIES

51300C - WaterSentry Plus Replacement Filter (Bottle Fillers)
WSF6000R-2PK - WaterSentry Fresh 6000 CTO Filter - Replacement (2pack)
LKAPR1 - Accessory - Cane Apron for SwirlFlo®

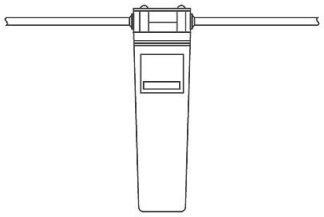
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OPERATION OF QUICK CONNECT FITTINGS



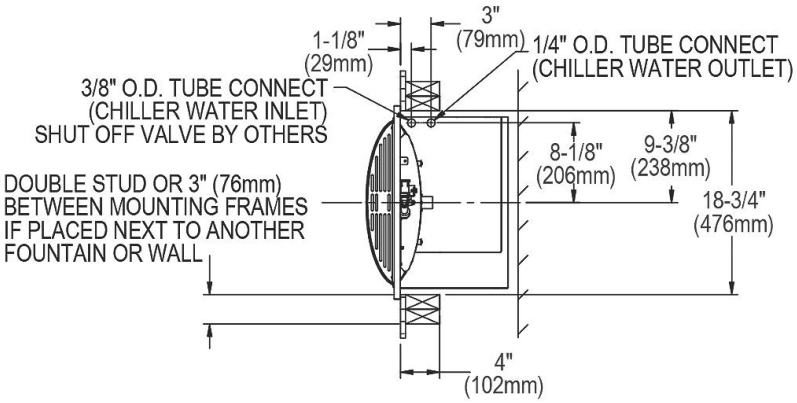
Pushing tube in before pulling it out helps to release tube



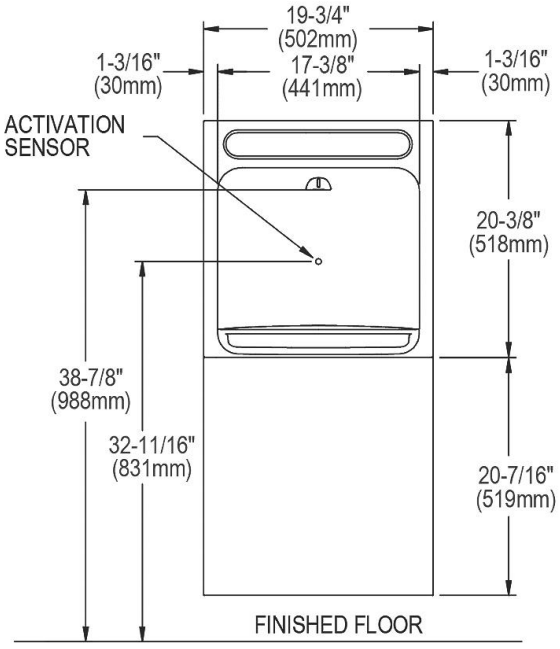
WaterSentry® Plus Filter System

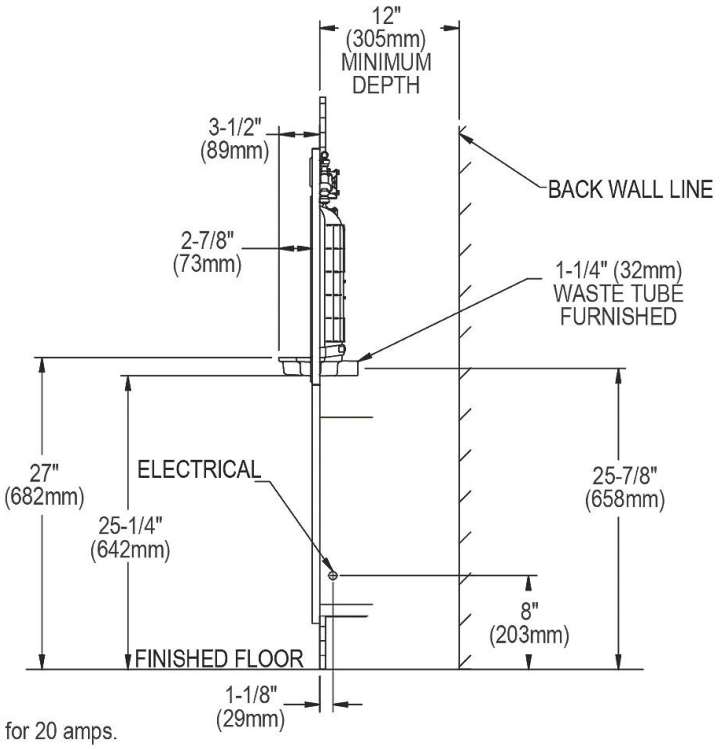
IMPORTANT!
INSTALLER PLEASE NOTE :

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.



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.

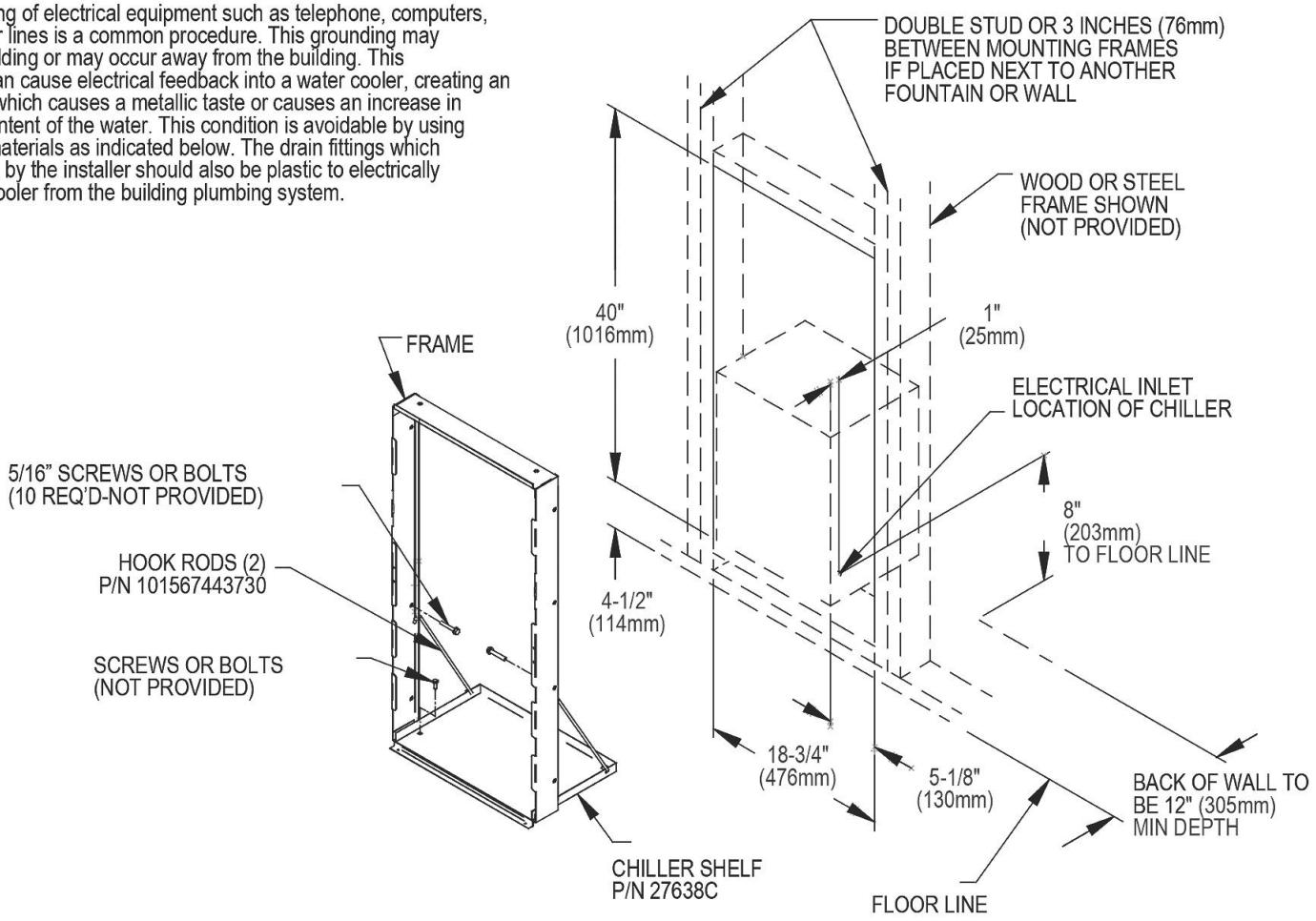
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MOUNTING FRAME MFWS100 WITH CHILLER SHELF

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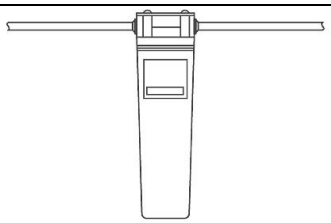
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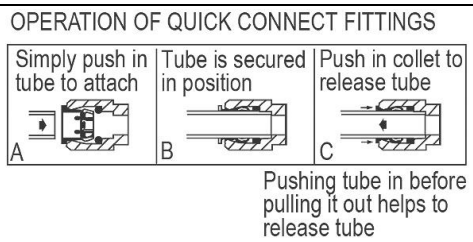
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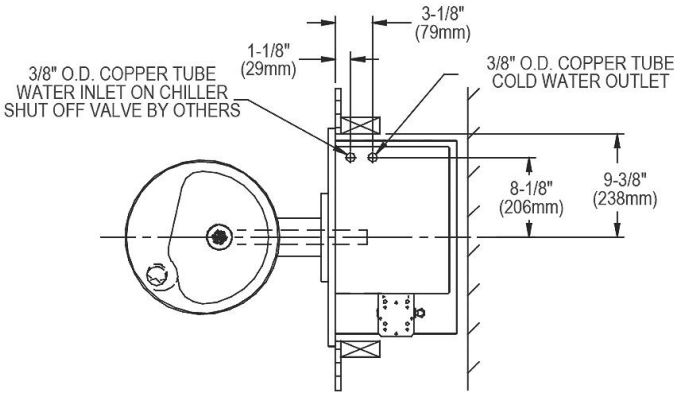
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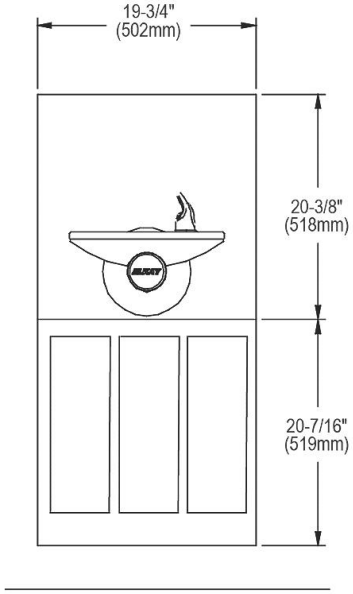


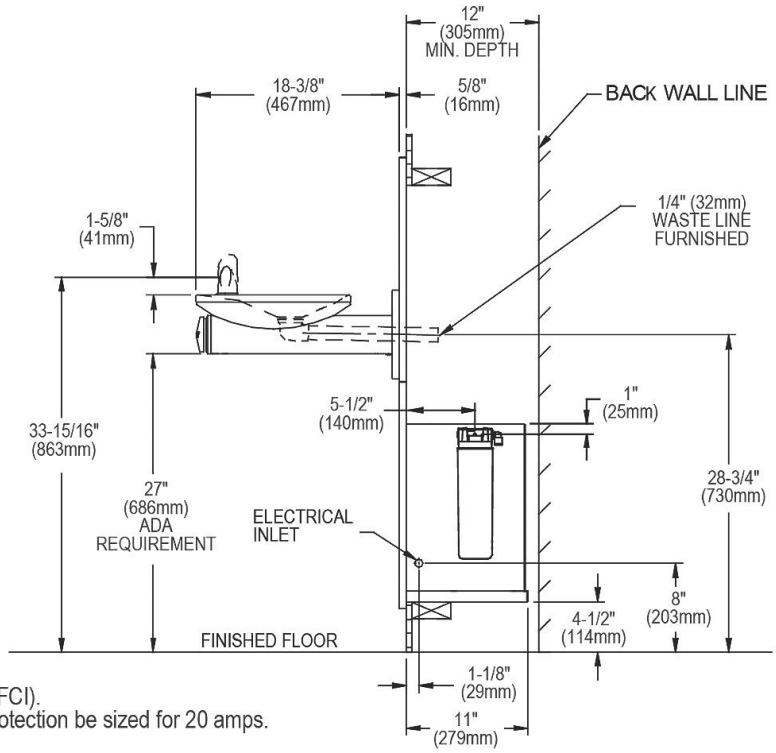
WaterSentry® Plus Filter System





WATER FOUNTAIN SPECIFICATIONS





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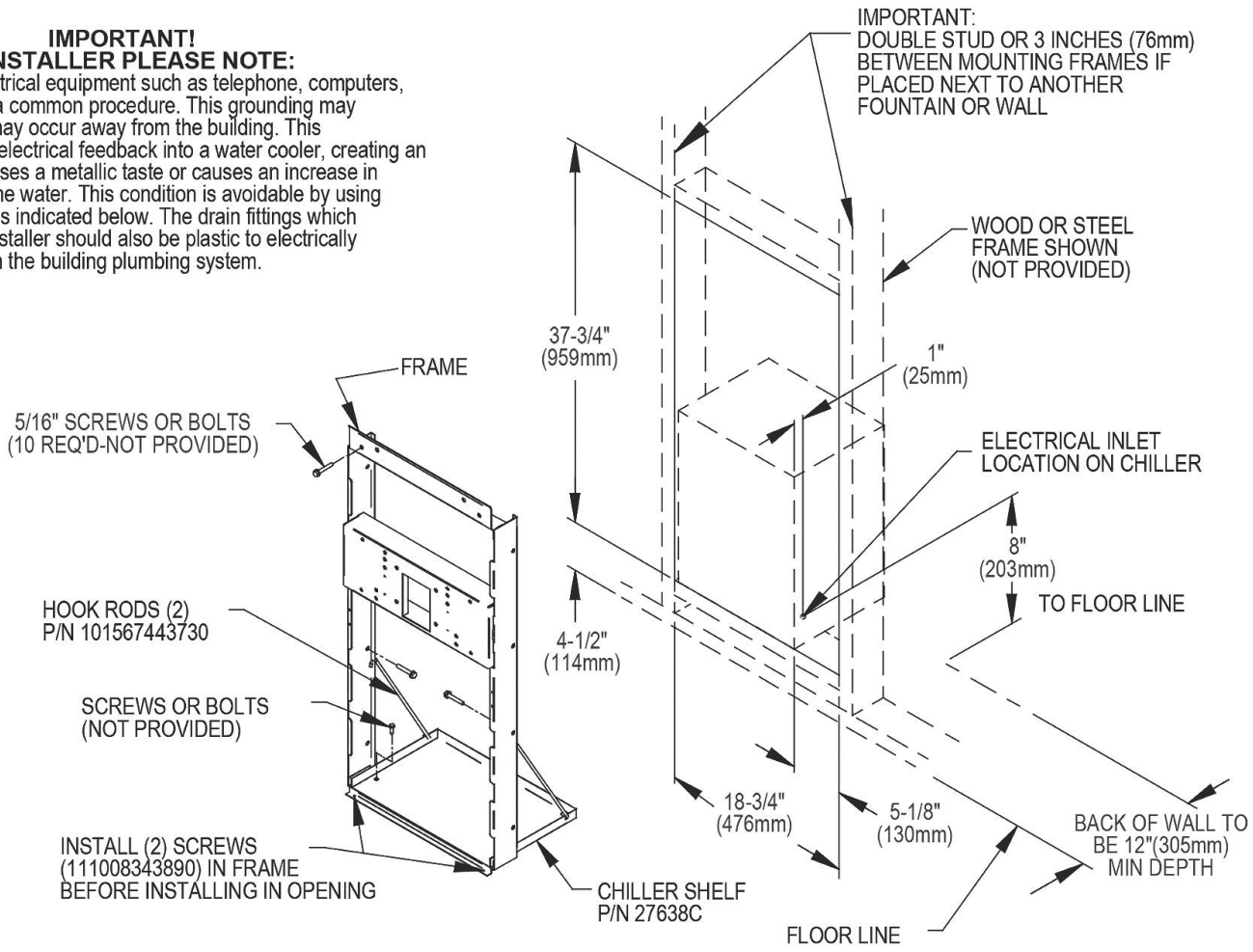
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MOUNTING FRAME MF100

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