

### PRODUCT SPECIFICATIONS

Elkay ezH2O® In-Wall Bottle Filling Station with Mounting Frame High Efficiency 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, High Efficiency, Laminar Flow, Real Drain. Electronic Bottle Filler Sensor activation. Product shall be Wall Mount (Inwall Frame/Plate), for Indoor applications, serving 1 station(s). Unit shall be certified to UL 399 and CAN/CSA C22.2 No. 120.

|  |   |
|--|---|
| <b>Special Features:</b>   | Antimicrobial, Green Ticker™, Hands Free, High Efficiency, Laminar Flow, Real Drain |
| <b>Finish:</b>   | Stainless Steel   |
| <b>Power:</b>  | 115V/60Hz   |
| <b>Bubbler Style:</b>  | No Bubbler  |
| <b>Activation by:</b>  | Electronic Bottle Filler Sensor   |
| <b>Mounting Type:</b>  | Wall Mount (Inwall Frame/Plate)   |
| <b>Chilling Capacity*:</b>   | 8.0 GPH   |
| <b>Full Load Amps</b>  | 1   |
| <b>Rated Watts:</b>  | 260   |
| <b>Dimensions (L x W x H):</b>   | 19-3/4" x 3-1/2" x 40-13/16"  |
| <b>Approx. Shipping Weight:</b>  | 78 lbs.   |
| <b>Installation Location:</b>  | Indoor  |
| <b>No. of Stations Served:</b>   | 1   |
| *Based on 80° F inlet water & 90° F ambient air temp for 50° F chilled drinking water. |   |

- High-performance compressor and insulation greatly reduce energy consumption.
- 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.

\*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

PART: \_\_\_\_\_ QTY: \_\_\_\_\_

PROJECT: \_\_\_\_\_

CONTACT: \_\_\_\_\_

DATE: \_\_\_\_\_

NOTES: \_\_\_\_\_

APPROVAL: \_\_\_\_\_



**Included with Product:** Bottle Filler (EZWSM8C), Mounting Frame (MFWS100), Chiller (ECH8GRN)

### ▼ Ships in multiple boxes.

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 61 (Q≤1) & 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 \(PDF\) - 2000000485](#)

[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 \(PDF\)](#)

*In keeping with our policy of continuing product improvement, Elkay reserves the right to change product specifications without notice. Please visit [elkay.com](http://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.*

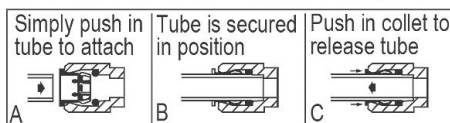
- Refrigerant Control: Refrigerant R-134a is controlled by accurately calibrated capillary tube.
- Refrigerant Control: Refrigerant HFC-134a is controlled by accurately calibrated capillary tube for positively trouble-free operation.
- Temperature Control: Easily accessible enclosed adjustable thermostat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

EWF3000

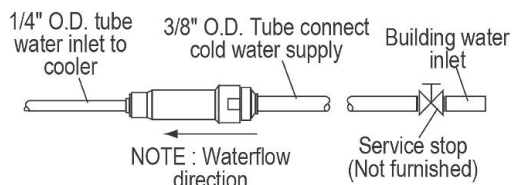
[Spec Sheet \(PDF\)](#)



### OPERATION OF QUICK CONNECT FITTINGS



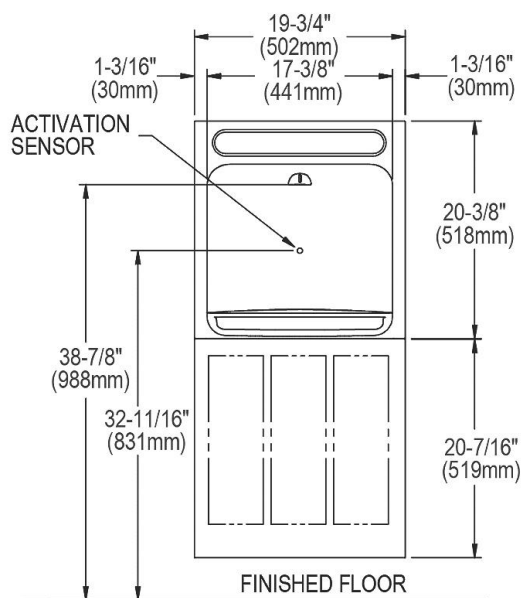
Pushing tube in before pulling it out helps to release tube



NOTE : Waterflow direction

Service stop (Not furnished)

### BOTTLE FILLER SPECIFICATIONS

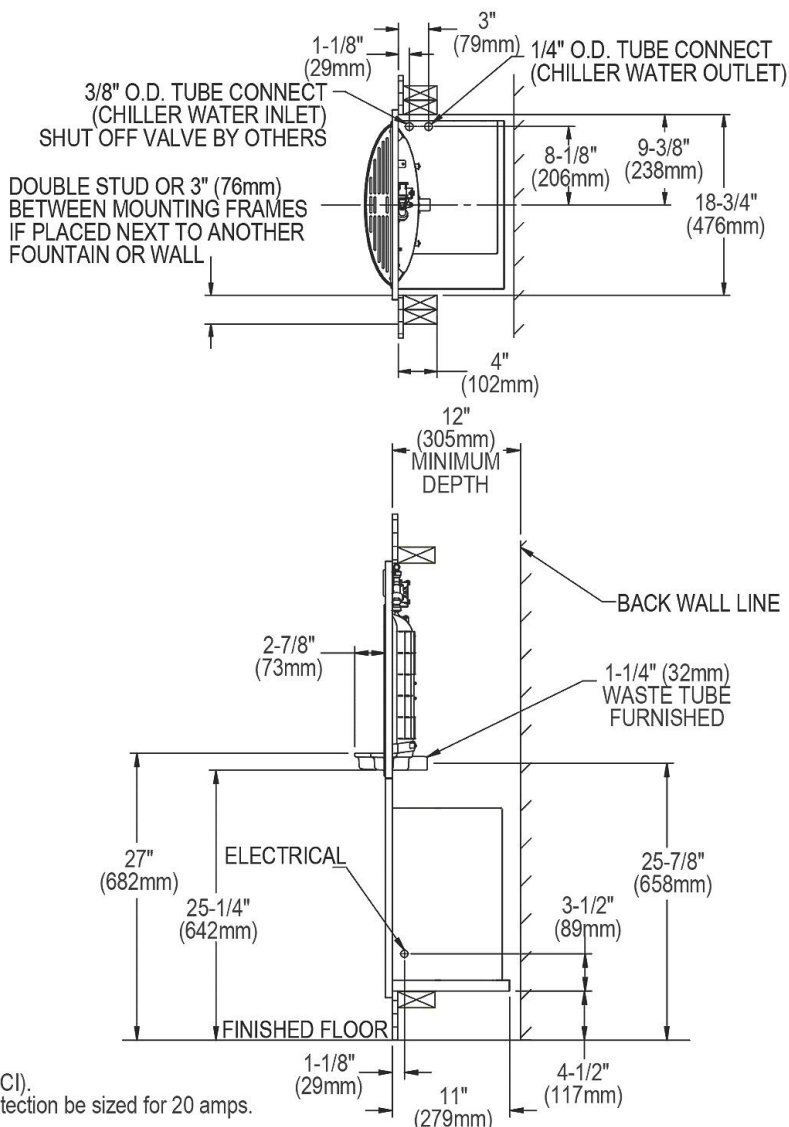


Note : New Installations Must Use Ground Fault Circuit Interrupter (GFCI). It is highly recommended that the circuit be dedicated and the load protection be sized for 20 amps.

### 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. To minimize electrically induced corrosion, all water coolers should be connected to the water supply using an electrically isolating coupling. This cooler is furnished with non-metallic filter which meets this requirement. 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.

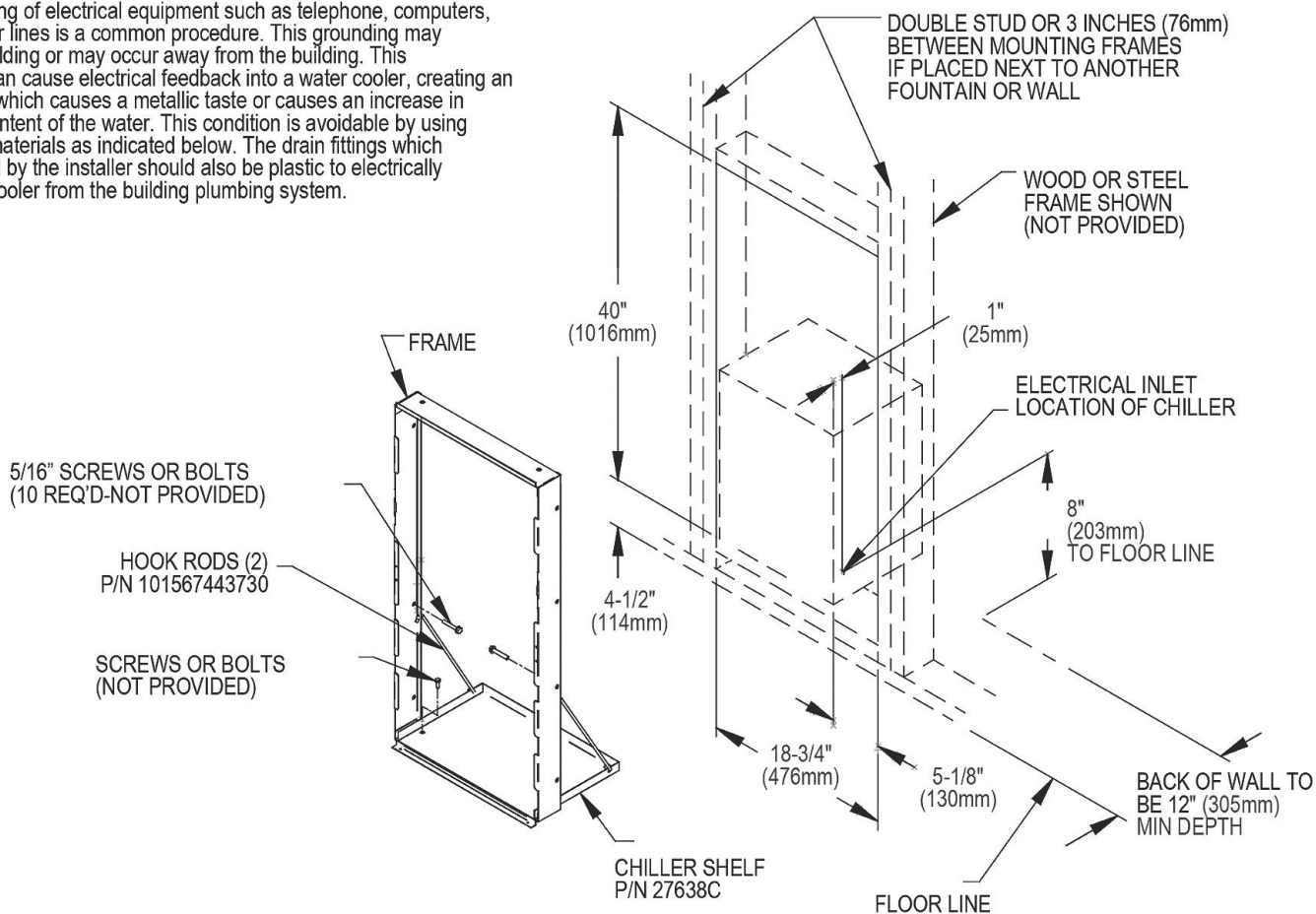


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MOUNTING FRAME MFWS100 WITH CHILLER SHELF

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