

### PRODUCT SPECIFICATIONS

Halsey Taylor HydroBoost<sup>®</sup> In-Wall Bottle Filling Station, & Contour<sup>™</sup> 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 Sanitary Sensor Activated, Visual Filter Monitor, Filtered, Green Counter<sup>™</sup>, Laminar Flow, Antimicrobial, Real Drain. Furnished with Double Bubbler<sup>™</sup>. 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. Unit shall be lead-free design which is certified to NSF/ANSI 61 & 372 (lead free) and meets Federal and State low-lead requirements.

<b>Special Features:</b>	Sanitary Sensor Activated, Visual Filter Monitor, Filtered, Green Counter <sup>™</sup> , Laminar Flow, Antimicrobial, Real Drain
<b>Finish:</b>	Stainless Steel
<b>Power:</b>	115V/60Hz
<b>Bubbler Style:</b>	Double Bubbler <sup>™</sup>
<b>Activation by:</b>	Electronic Bottle Filler Sensor With Mechanical Front Bubbler Button
<b>Mounting Type:</b>	Wall Mount (Inwall Frame/Plate)
<b>Chilling Option*:</b>	8.0 GPH
<b>Full Load Amps</b>	1
<b>Rated Watts:</b>	370
<b>Dimensions (L x W x H):</b>	39-1/2" x 18" x 40-13/16"
<b>Approx. Shipping Weight:</b>	126 lbs.
<b>Installation Location:</b>	Indoor
<b>No. of Stations Served:</b>	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.
- Green Counter: 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: \_\_\_\_\_

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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 (7433083683), Mounting Frame (734214851551), Bottle Filler (7457000783), Mounting Frame (MFWS100), Chiller (SJ8), Filter (HWF3000)

▼ Ships in multiple boxes.

### PRODUCT COMPLIANCE

ADA & ICC A117.1

Buy American Act

CAN/CSA C22.2 No. 120

GreenSpec<sup>®</sup>

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 \(PDF\) - 98558C](#)

[Installation Instructions \(PDF\) - 97800C](#)

[Installation Instructions \(PDF\) - 97153C](#)

[Installation Instructions \(PDF\) - 98560C](#)

[Installation Instructions \(PDF\) - 100003099](#)

**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 \(PDF\)](#)

- Exclusive Double Bubbler which projects two separate streams that converge to form a fuller, more satisfying drink.

### COOLING SYSTEM

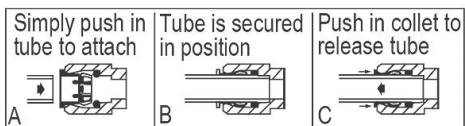
- Compressor: Hermetically-sealed, reciprocating type, single phase. Sealed-in lifetime lubrication.
- Condenser: Fan cooled, copper tube with aluminum fins. Fan motor is permanently lubricated.
- Cooling Unit: Combination tube-tank type. Continuous copper tubing with is fully insulated with EPS foam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

### OPTIONAL ACCESSORIES

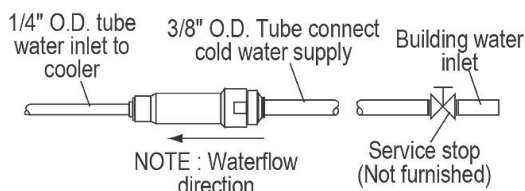
55898C - WaterSentry Plus Replacement Filter (Bottle Fillers)
97258C - Accessory - Cane Apron for Contour & Soft Sides Models Black
WSF6000R-2PK - WaterSentry Fresh 6000 CTO Filter - Replacement (2pack)

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### OPERATION OF QUICK CONNECT FITTINGS



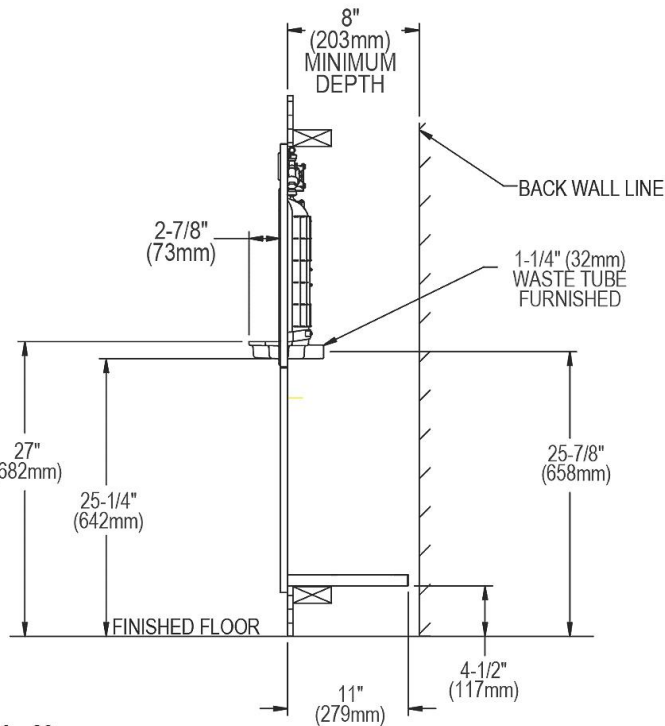
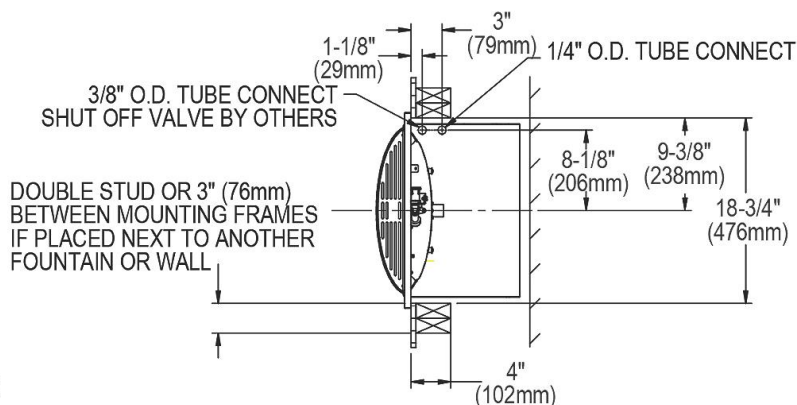
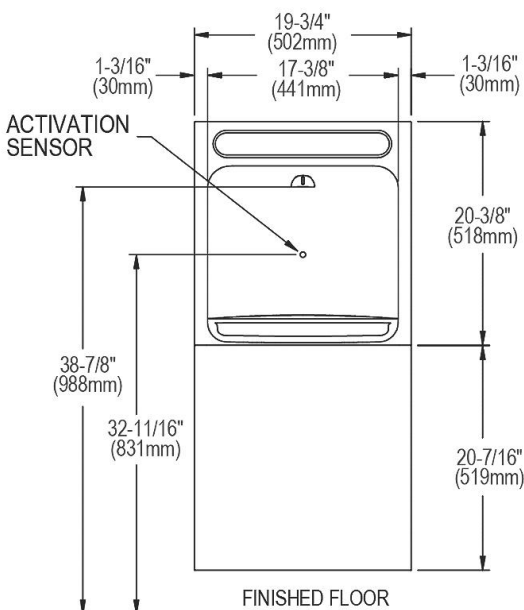
Pushing tube in before pulling it out helps to release tube



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!

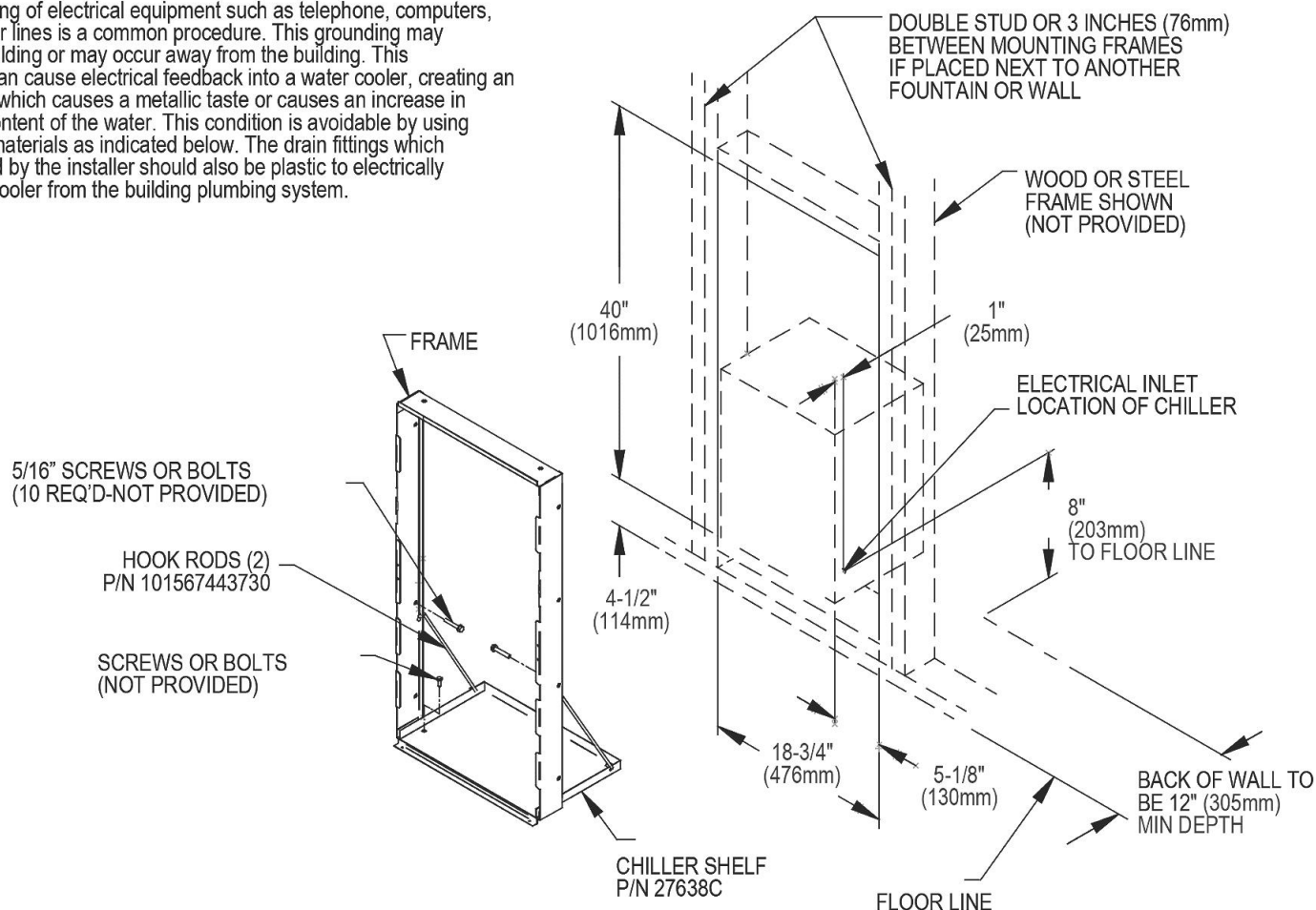
#### INSTALLER PLEASE NOTE :

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. 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.

MOUNTING FRAME MFWS100 WITH CHILLER SHELF

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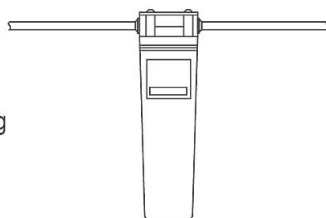


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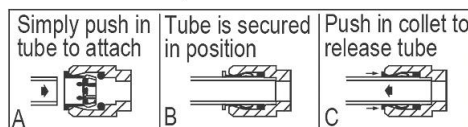
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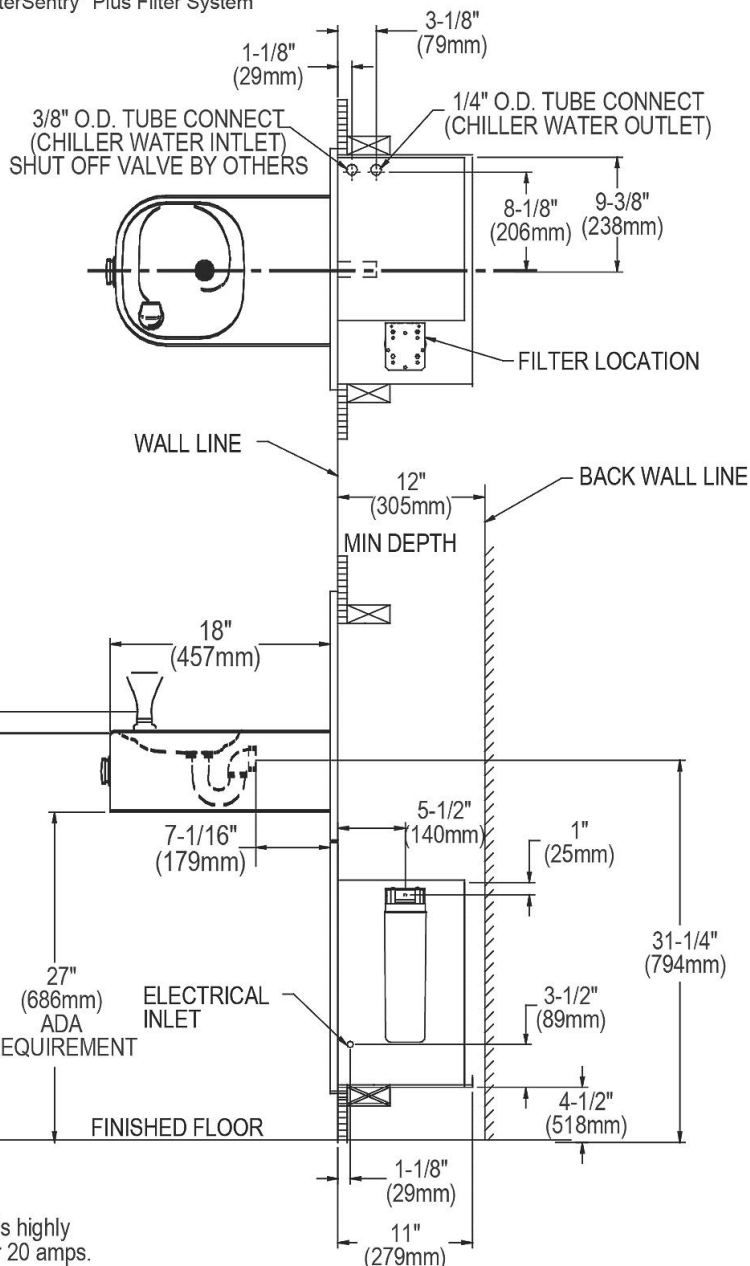
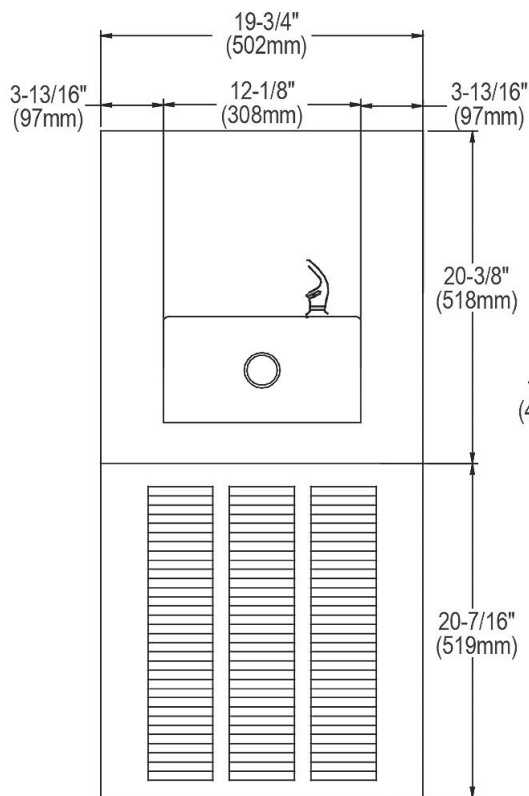
WaterSentry® Plus Filter System

### OPERATION OF QUICK CONNECT FITTINGS



Pushing tube in before pulling it out helps to release tube

### WATER FOUNTAIN SPECIFICATIONS



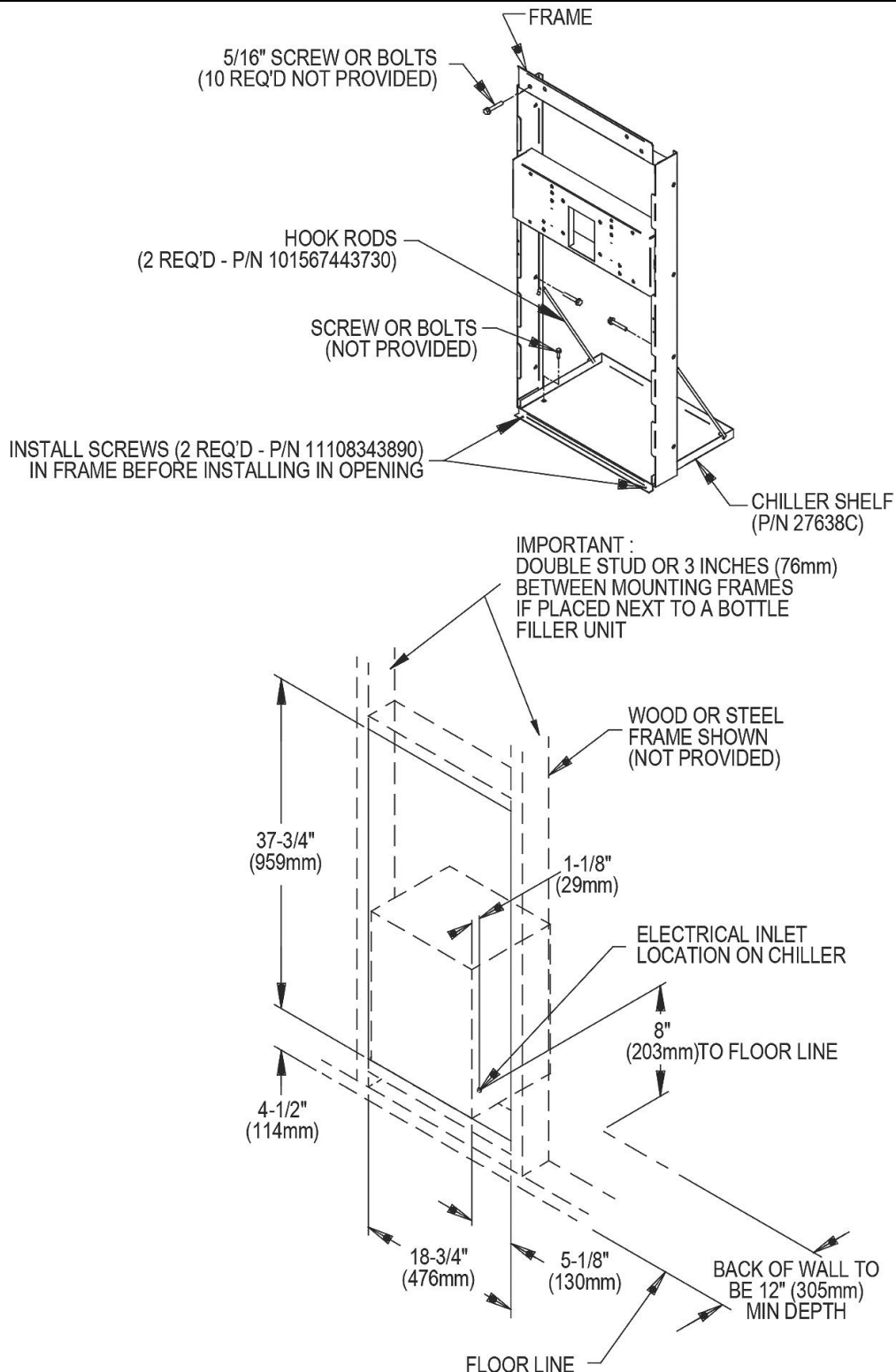
NOTE : New Installations Must Use Ground Fault Circuit Interrupter (GFCI). It is highly recommended that the circuit be dedicated and the load protection be sized for 20 amps.

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**WALL OPENING**

IMPORTANT: It is necessary to create a wall opening 18-3/4" W x 37-3/4" H and 4-1/2" above the floor line. These dimensions are required to obtain proper rim and bubbler heights for compliance with ANSI standard A117.1.

Actual frame may vary from the one illustrated. Please refer to the installation/owners manual of the specific unit for additional information.



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