

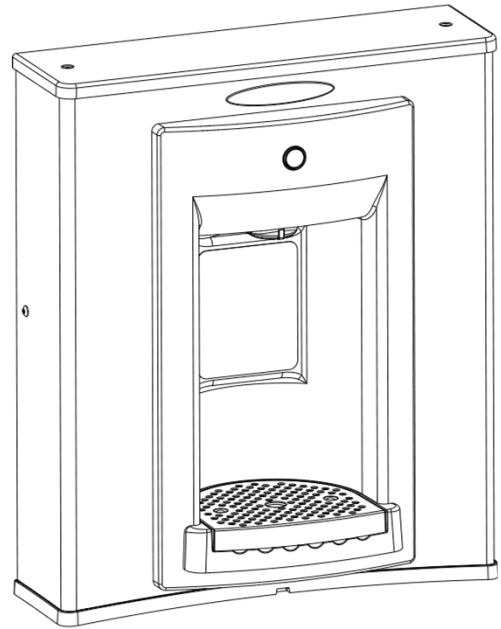


## VERSAFILLER®

### Drinking Fountain/VersaFiller Combo Installation Instructions

#### Models:

- PWSBF
- PWFSBF with VersaFilter III



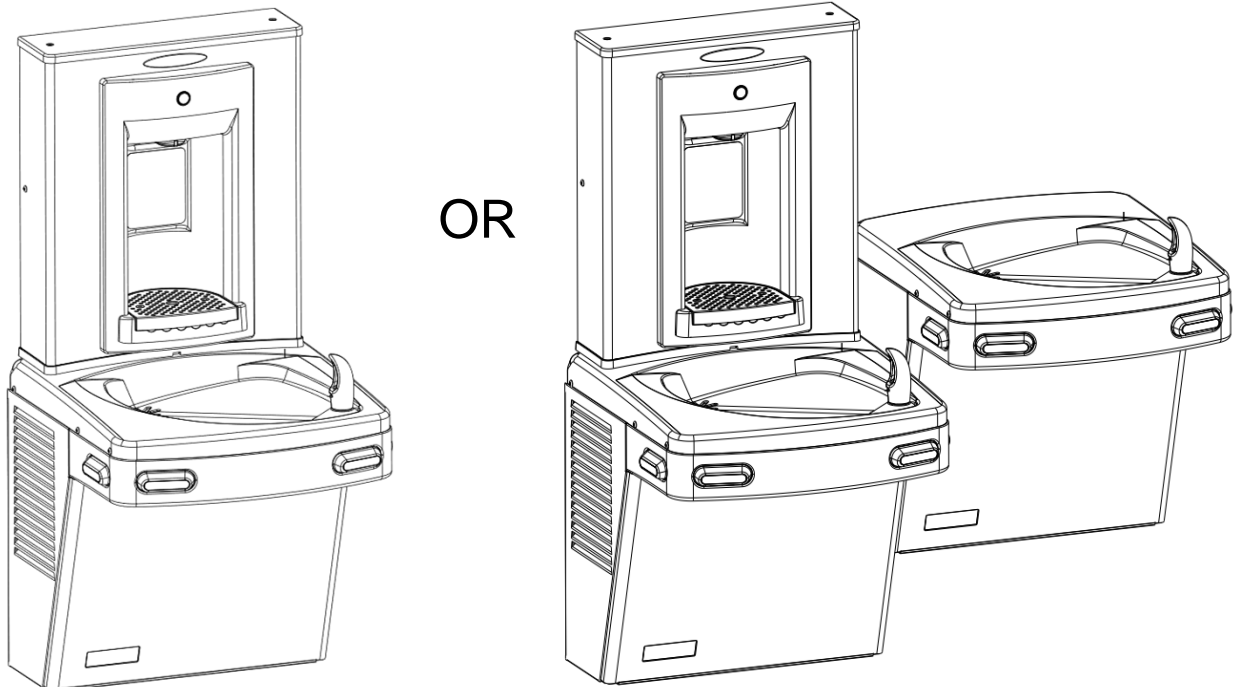
The VersaFiller is an extension of the Aqua Pointe® product line that mounts directly above Versacooler® I and II products. *No additional electrical connections are required.*

If installed onto a refrigerated cooler, then chilled water can be dispensed through the VersaFiller. Otherwise, room temperature water will be dispensed.

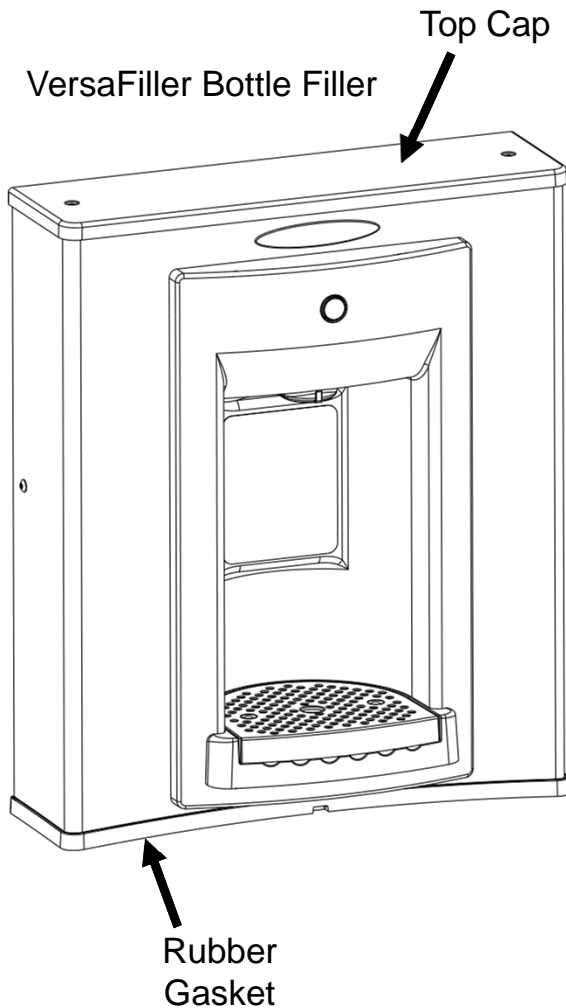
The VersaFiller is shipped partially assembled.

On the combo units, the cooler is plumbed and ready to attach to the VersaFiller.

**When completed, the finished assembly will look like this:**



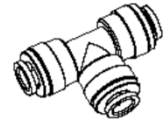
## What's Included:



38" of 1/4 OD plastic tubing with two (2) 19" of sponge tubing insulation



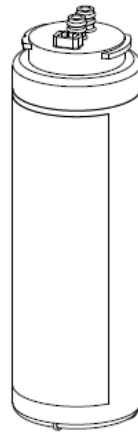
Snap bushings 7/8"



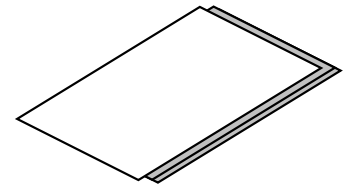
Quick connect tee fitting



Quick connect elbow fitting



VersaFilter III  
(Model PWFSBF only)



Installation instructions

## Tools required:

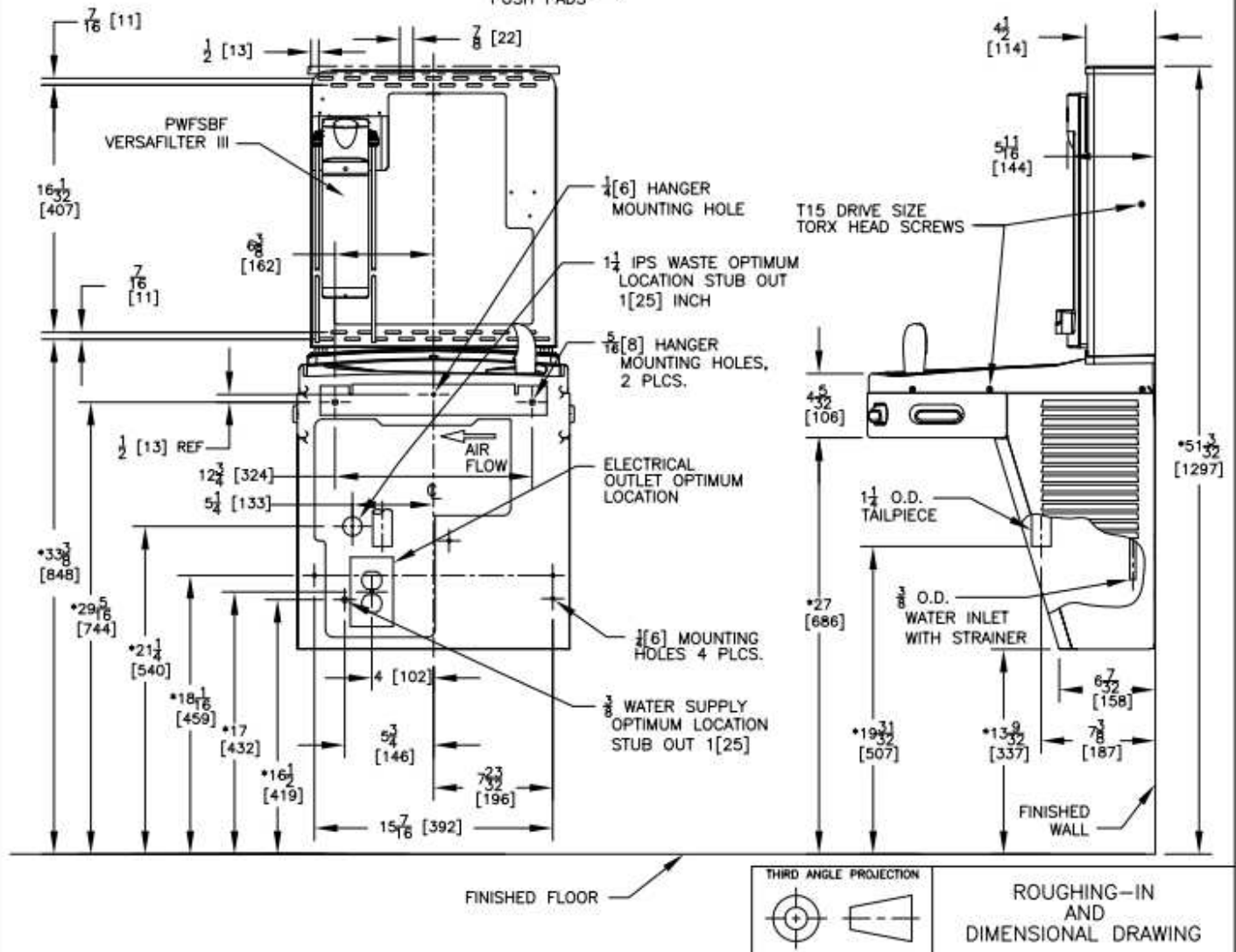
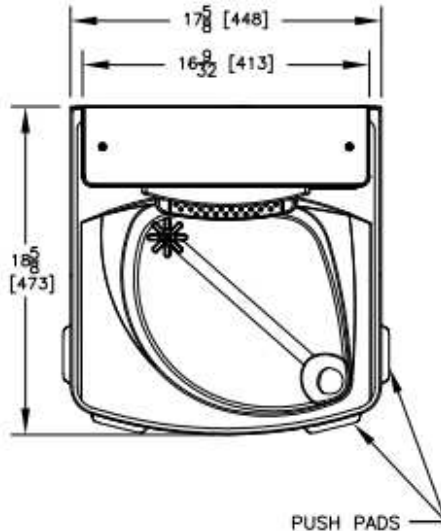
- 3/8" pilot drill and either a step drill bit up to 7/8" diameter that will drill through SS top or 7/8" diameter punch die (retrofit version only)
- Electric drill; wrench for punch die
- Small tubing cutter for copper tubing
- 1/4" nut driver
- # 2 Phillips screw driver
- #15 torx bit driver

# Section 2: Rough In Drawing

## Oasis PWSBF & PWFSBF: Versacooler® II Models PGAC, PG8AC with Hands-Free Bottle Filler

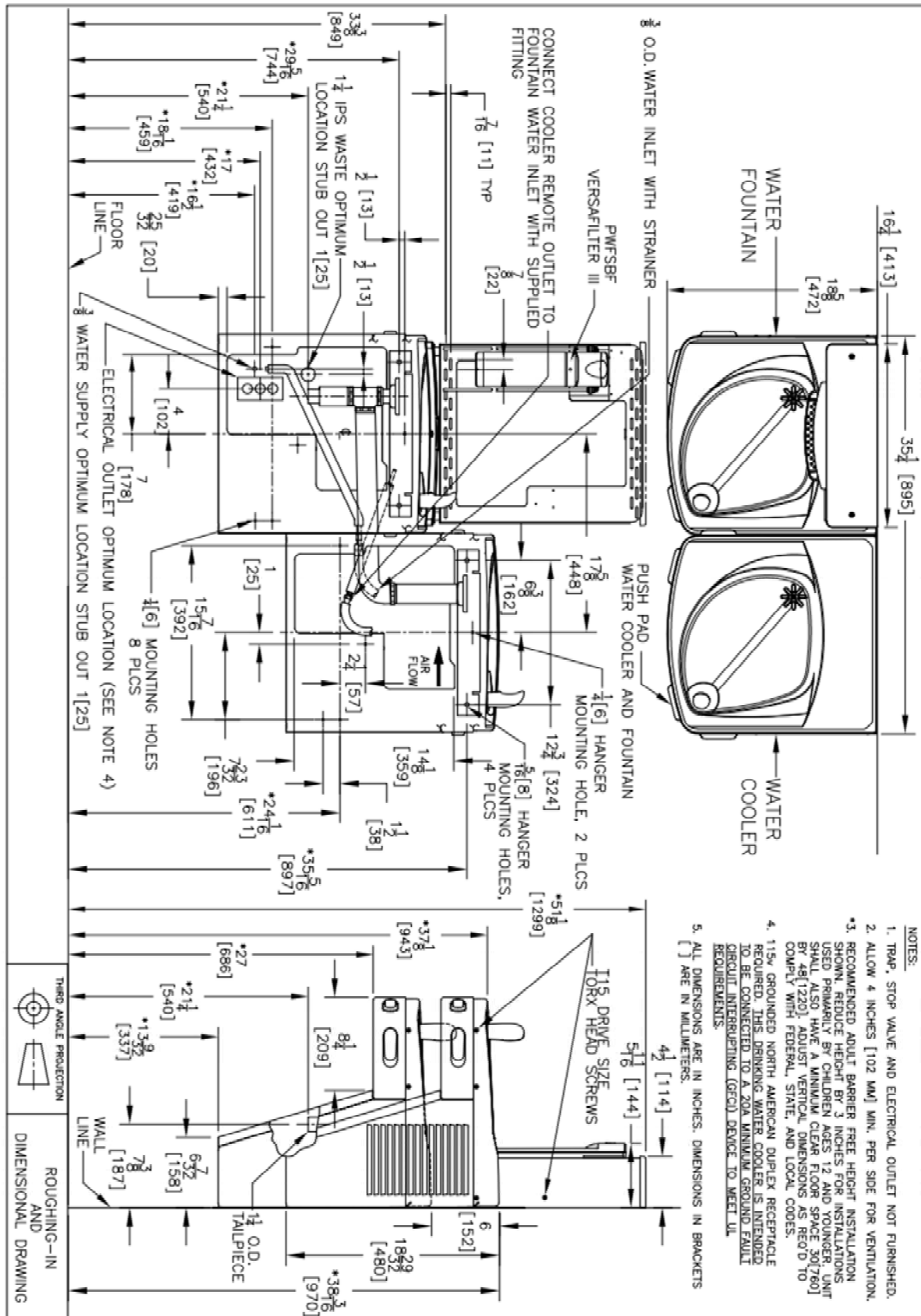
### NOTES:

1. TRAP, STOP VALVE AND ELECTRICAL OUTLET NOT FURNISHED.
2. ALLOW 4 INCHES [102 MM] MIN. PER SIDE FOR VENTILATION.
3. RECOMMENDED ADULT BARRIER FREE HEIGHT INSTALLATION SHOWN. REDUCE HEIGHT BY 3 INCHES FOR INSTALLATIONS USED PRIMARILY BY CHILDREN AGES 12 AND YOUNGER. UNIT SHALL ALSO HAVE A MINIMUM CLEAR FLOOR SPACE 30[760] BY 48[1220]. ADJUST VERTICAL DIMENSIONS AS REQ'D TO COMPLY WITH FEDERAL, STATE, AND LOCAL CODES.
4. 115v GROUNDED NORTH AMERICAN DUPLEX RECEPTACLE REQUIRED. THIS DRINKING WATER COOLER IS INTENDED TO BE CONNECTED TO A 20A MINIMUM GROUND FAULT CIRCUIT INTERRUPTING (GFCI) DEVICE TO MEET UL REQUIREMENTS.
5. ALL DIMENSIONS ARE IN INCHES. DIMENSIONS IN BRACKETS [ ] ARE IN MILLIMETERS.



# Section 2: Rough In Drawing

## Oasis PWSBF & PWFSBF : Versacooler® II Split Level Models with Hands-Free Bottle Filler



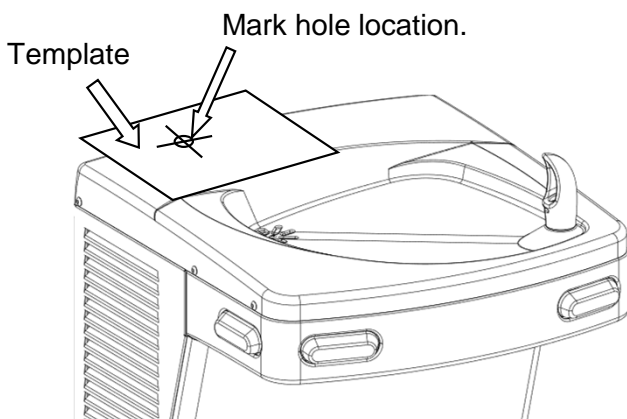
\* On split level models, the Bottle Filler must be mounted on the low unit in order to meet ADA guidelines.

## Section 3: Installation

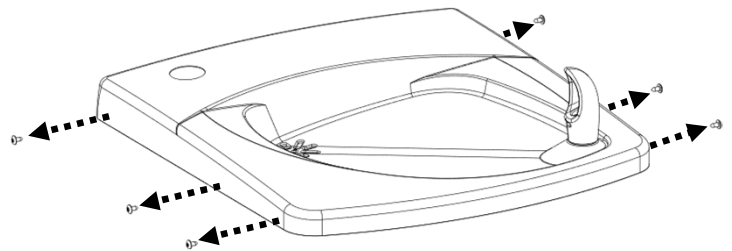
**Note: Proceed to Section 3B Step 5 “Final steps for both product families” if the cooler is purchased “Quasar Bottle Filler or Versafiller ready”.**

### **A: Drilling hole in the top for water line connection.**

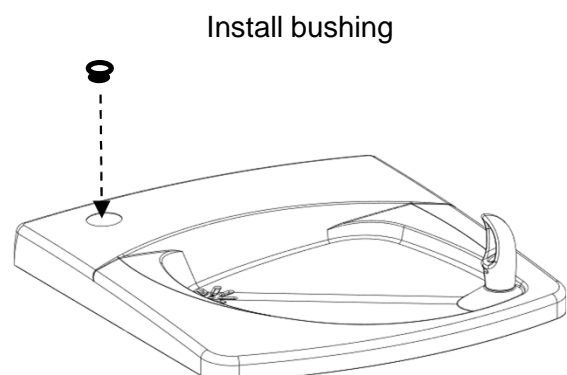
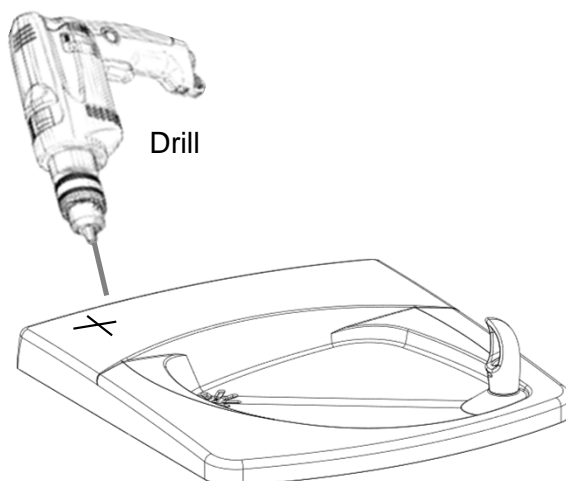
1. Disconnect power by UNPLUGGING unit. It might be necessary to remove the front panel to get access to the power.
2. Turn OFF water supply to the unit. It might be necessary to remove the front panel to access the water stop valve.
3. Place hole template onto cooler top so it is aligned with the left side of unit and wall. SEE NEXT PAGE FOR TEMPLATE
4. Mark hole location
5. Remove top from unit.

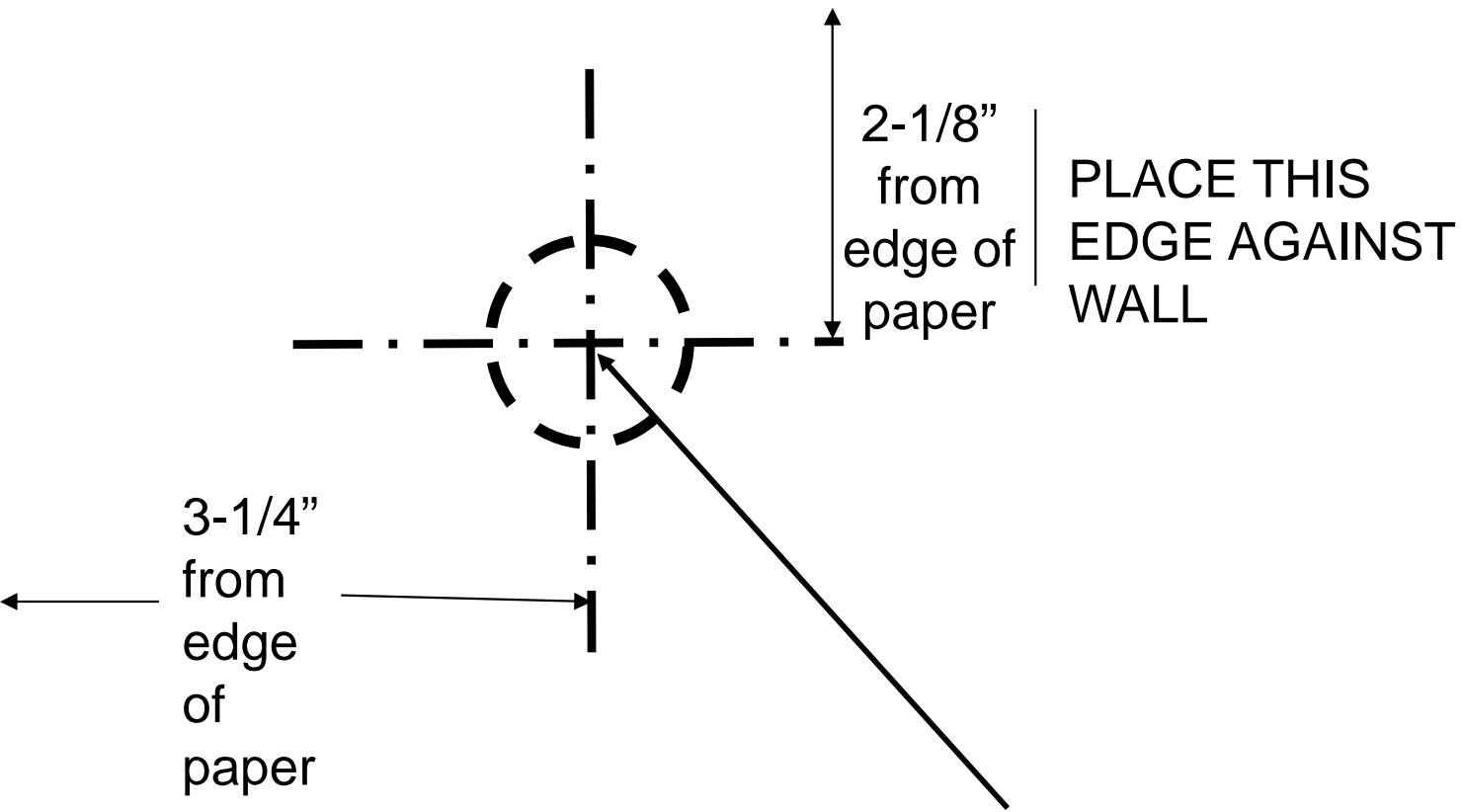


Remove top from cooler by removing six, #15 torx head screws on sides of top.



6. Using a step drill bit or 7/8" punch die, make a 7/8" hole through top. You may want to drill a pilot hole to get these started.
7. Install snap bushing into hole to protect tubing from being cut.





2-1/8"  
from  
edge of  
paper

PLACE THIS  
EDGE AGAINST  
WALL

3-1/4"  
from  
edge  
of  
paper

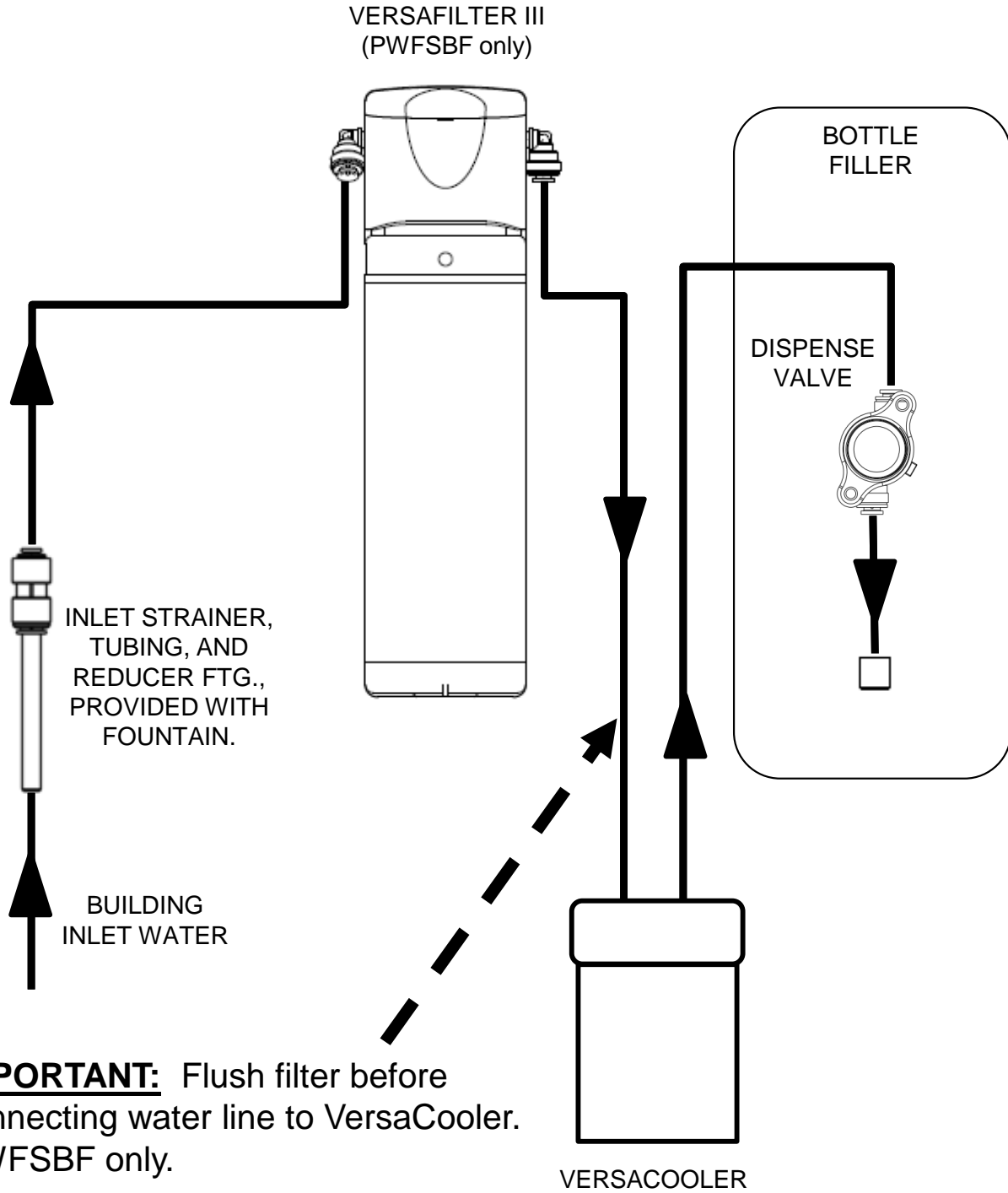
ALIGN THIS  
EDGE WITH LEFT  
EDGE OF  
COOLER TOP

Mark this center point on the top. Remove the top from the cooler. Then create a 7/8" diameter hole through the top at the marked center point (step drill bit or punch die).

USE THIS TEMPLATE TO MARK THE  
HOLE LOCATION ON COOLER TOP

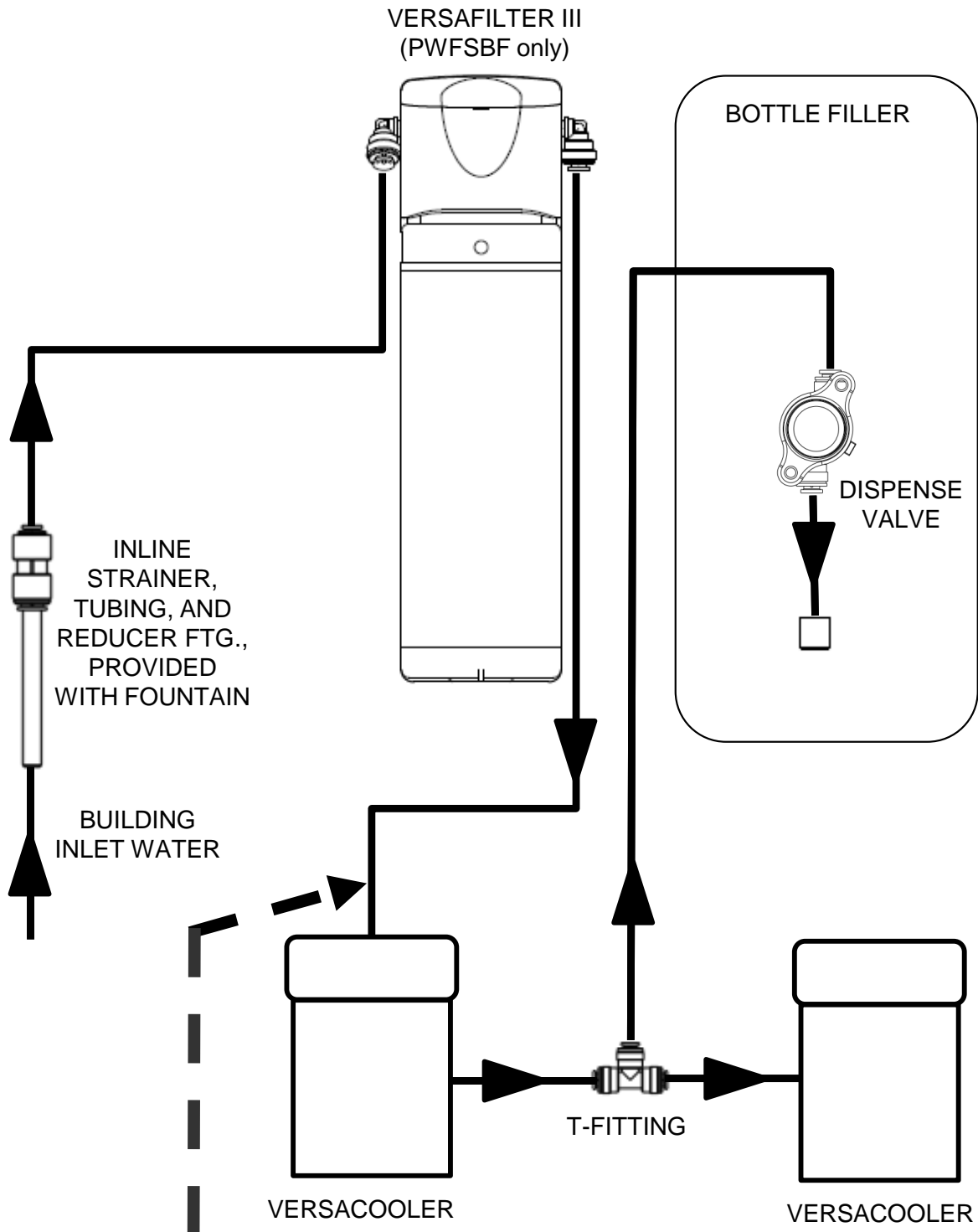
# Section 3A: Installation

## Versacooler to Bottle Filler Plumbing Diagram



## Section 3A: Installation

### Split level Versacooler to Bottle Filler Plumbing Diagram



**IMPORTANT:** Flush filter before connecting water line to VersaCooler. PWFSBF only.



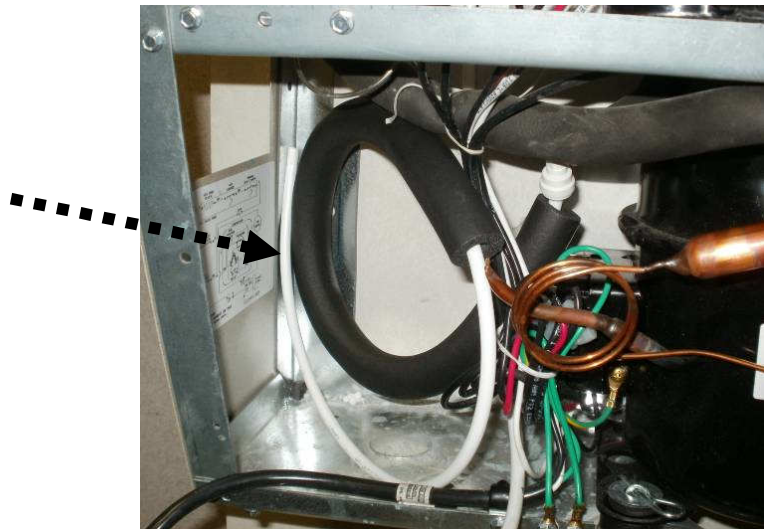
## Section 3: Installation

### B: Connecting the water line

**Note: If you are retrofitting the Versafiller to an existing cooler, follow the instructions starting on page 11.**

For the single “Versafiller ready” cooler, the tubing to connect to the Versafiller is found inside the compressor compartment. This tubing supplies cold water from the cooling tank to the Versafiller.

Attach the ¼” OD tubing to cold tank drain fitting. Insulate the tubing with the provided insulation.

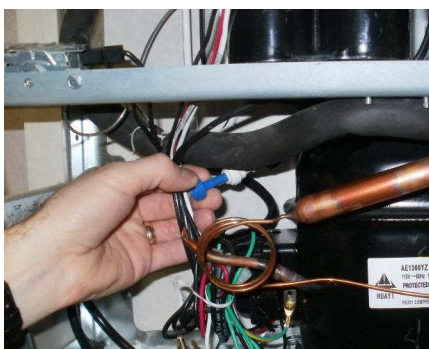


For split level “Versafiller ready” coolers, the tubing to plumb in the Versafiller is packaged in the non-refrigerated unit.

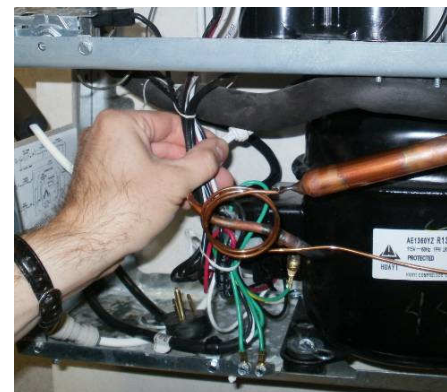
Remove tubing from bag.



First, remove plug from fitting on tank drain.

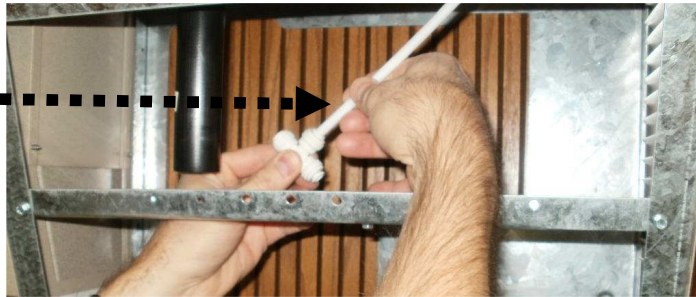


Next, insert end of tubing into fitting.



Tee and tubing to Versafiller are packaged with PWSBF unit. One branch of tee will supply water to the non-refrigerated unit. Other branch of tee will connect to Versafiller. **Note:** “Versafiller ready” single units do not use the tee fitting.

Tubing to connect valve on dummy unit



Tubing to connect Versafiller



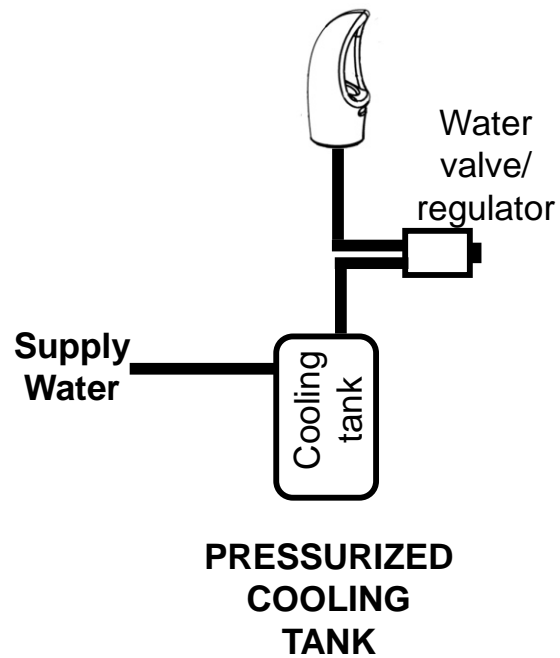
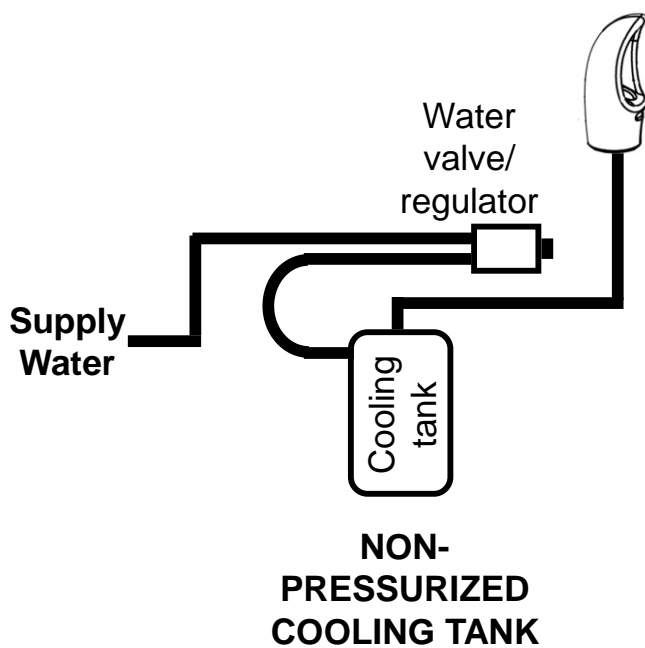
Tubing to connect chilled water to dummy unit and Versafiller



Go to Step 5 Final steps for both product families:

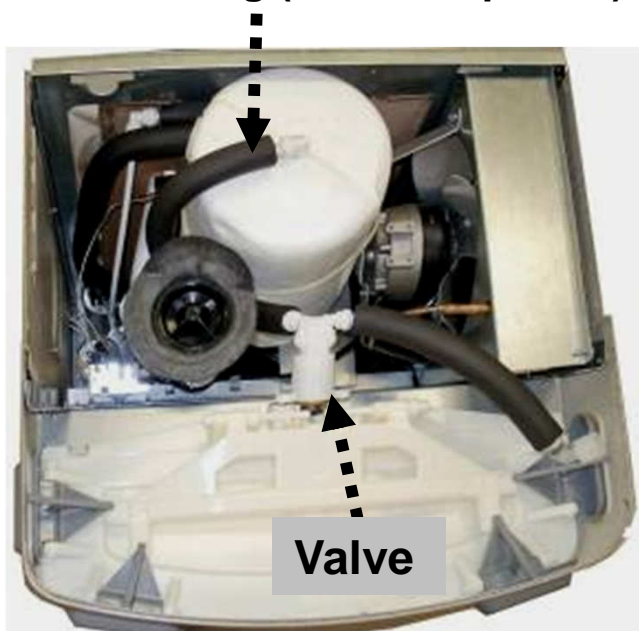
To retrofit the Versafiller to an existing unit, follow the instructions below:

If the cooling tank is non-pressurized, then go to the “Pressurizing the cooling tank” addendum section on page 22. Otherwise, proceed to step 1 below. Non-pressurized units are single units made since December of 2009. Refer to the schematic below to identify the system that you have.



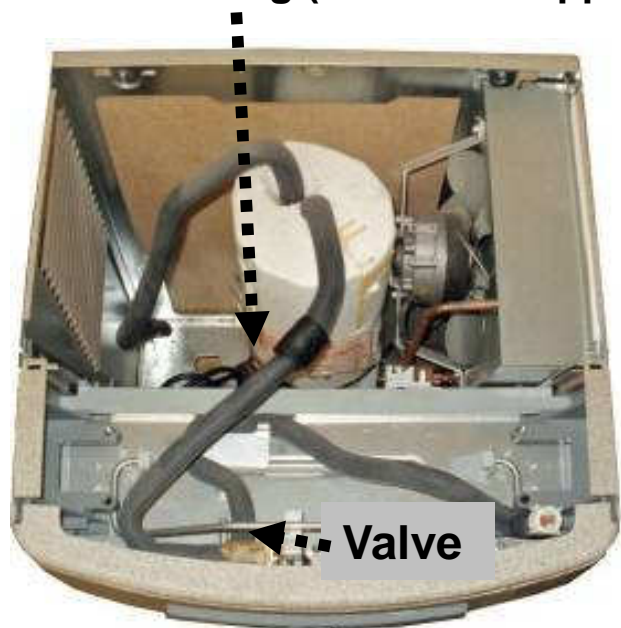
1. With the cooler top removed, find the tubing going from the cooling tank outlet to the valve. The TEE fitting (supplied) will need to connect between the cooling tank and valve.

Outlet Tubing (insulated plastic)



P8AC family

Outlet Tubing (insulated copper)



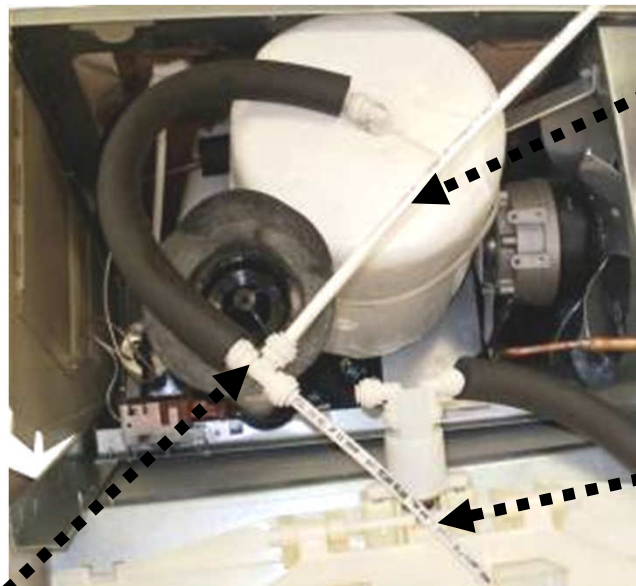
P8AM family

## Section 3: Installation: For the P8AC Version: Versacooler II

2. Disconnect tubing from the elbow on the valve.



3. Using the 38" piece of tubing provided, cut 6" and install it on the end of the TEE. Install the remaining tubing onto the branch of the TEE. Connect the other end of the TEE to the tank outlet tubing (tubing that was disconnected from the elbow).



32" tubing

6" tubing

TEE

4. Route the TEE and tubing under the waste drain and connect the 6" length to the water valve elbow.



Water  
valve  
elbow

Go to Step 5 "Final steps for both product families:"

## Section 3: Installation: For the P8AM Version: Versacooler I

2. Remove tar tape from the insulation on the outlet tubing.



3. Pull back insulation and cut the copper tubing with a tubing cutter. Cut where there is at least 1 inch of *straight* tubing on each side of the cut.



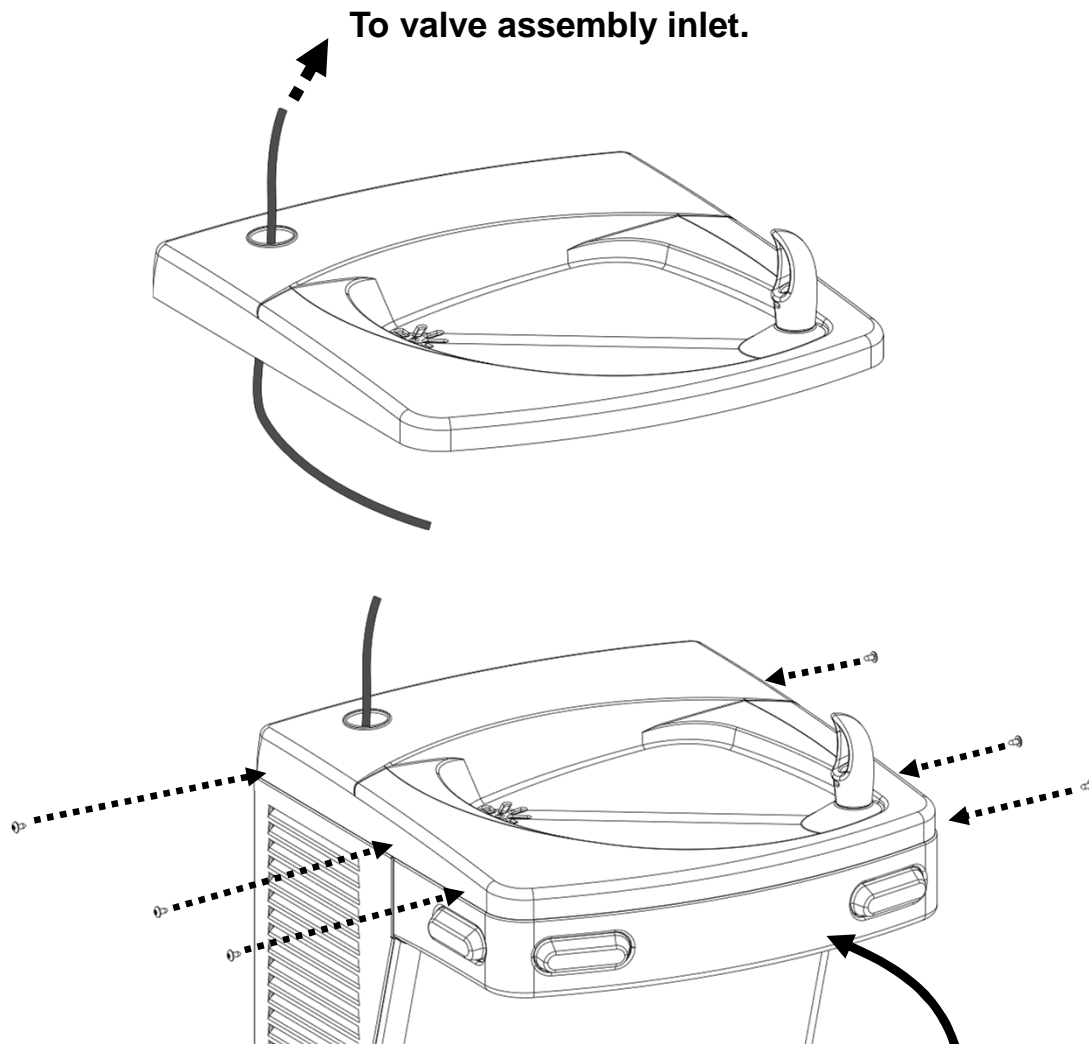
4. Install TEE fitting by connecting the copper tubing to each end. Then install the 32" piece of plastic tubing to the TEE branch.



32" plastic tubing (supplied)

## Section 3: Installation: **Final steps for both product families:**

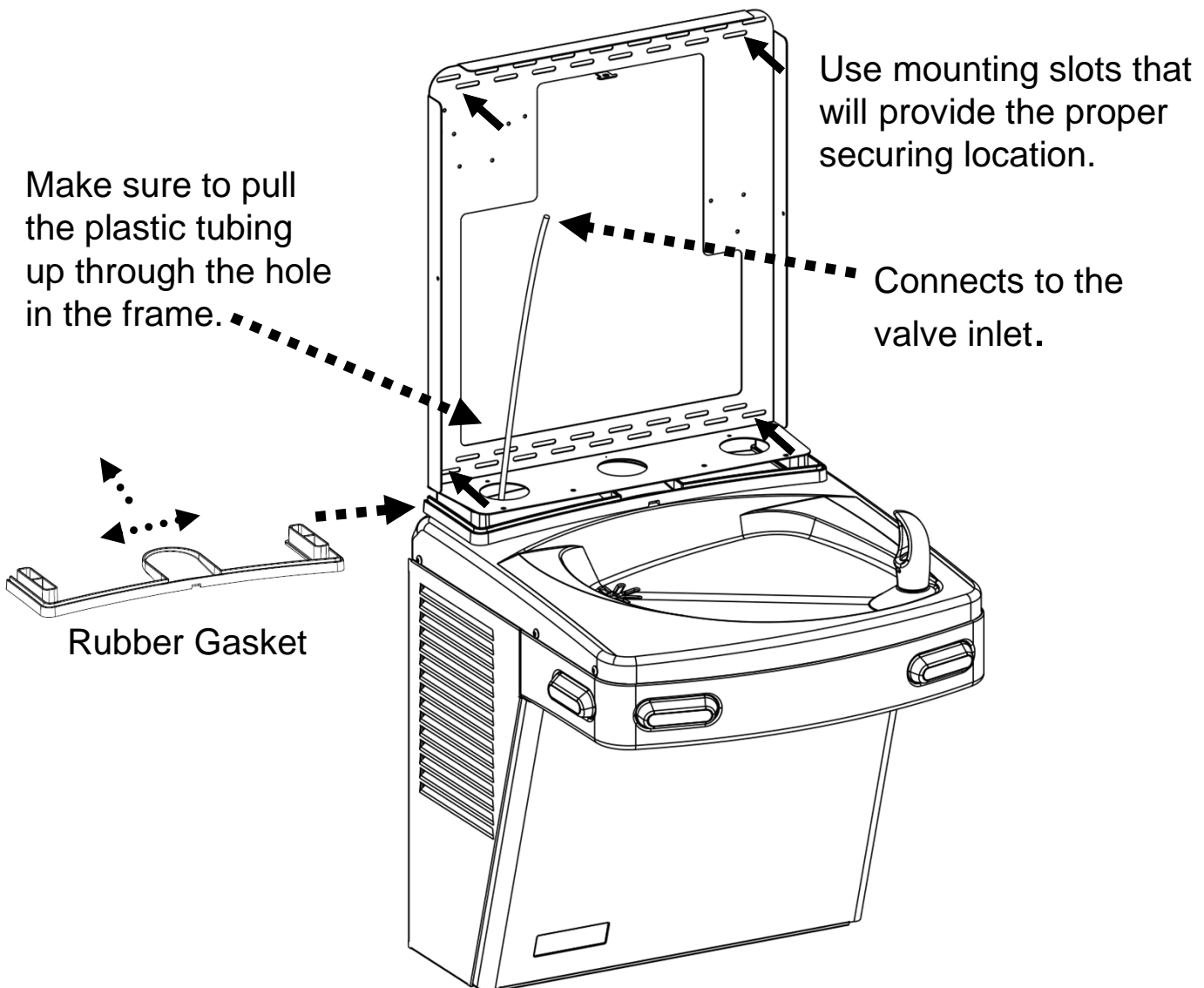
5. Feed tubing up through the top and attach the top to the cooler.



**TIP:** For the P8AM, it is easier to connect the outlet tubing to the bubbler if the front nose is removed.

### C: Mounting the frame to the wall

1. Place rubber gasket on top of the cooler so it is centered left/right and against the wall.
2. Set the wall frame onto the gasket. Center it left/right and push it against the wall and mark hole locations for wall fasteners. The gasket will set the frame at the proper height.



3. Secure frame to the wall with fasteners (not provided). Pull plastic tubing up through the hole in the frame.

### D: Installing and Flushing Filter Cartridge (PWFSBF only)

1. Insert filter cartridge, rotate  $\frac{1}{4}$  turn until locked.
2. Route water supply plastic tubing that is attached to filter head inlet (left side) through hole in frame and top. Connect to fountain water supply.
3. Route filter outlet tubing that is attached to the filter head outlet (right side) to fountain drain in top. Turn on the water to flush the filter. Flush the filter cartridge before connecting to fountain cooling tank inlet fitting.

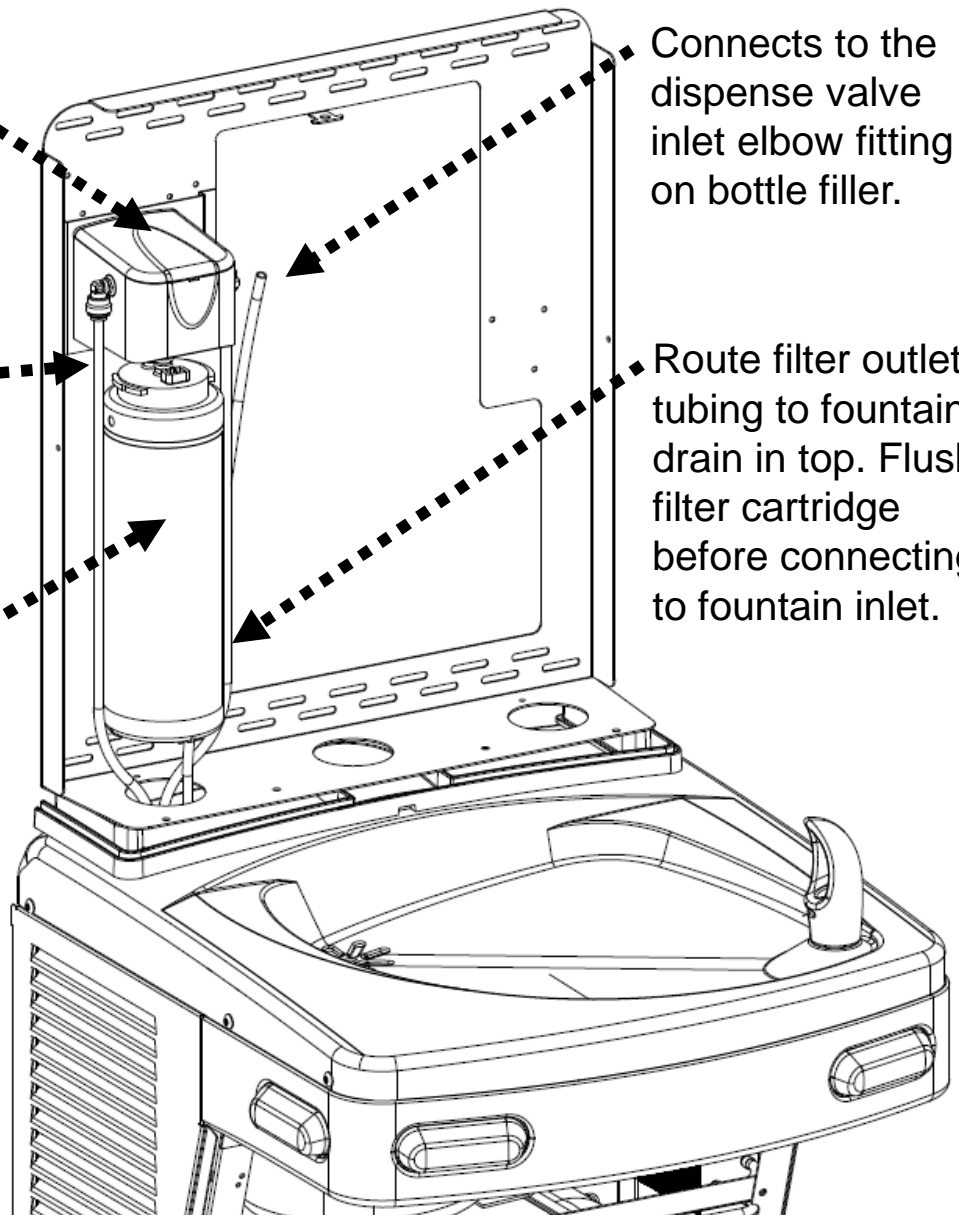
VersaFilter III  
Head Assembly

Route water supply  
plastic tubing through  
hole in frame and  
hole in top. Connect  
to fountain water  
supply.

VersaFilter III  
Filter Cartridge

Connects to the  
dispense valve  
inlet elbow fitting  
on bottle filler.

Route filter outlet  
tubing to fountain  
drain in top. Flush  
filter cartridge  
before connecting  
to fountain inlet.

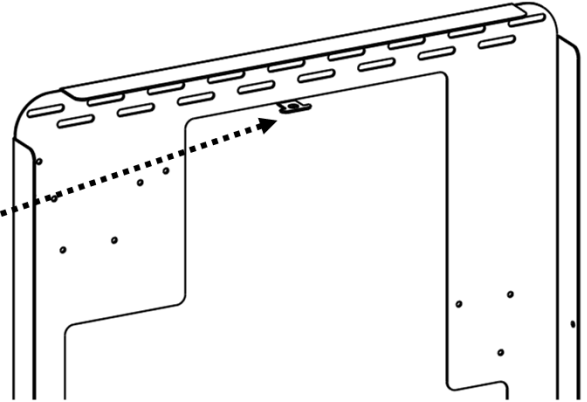




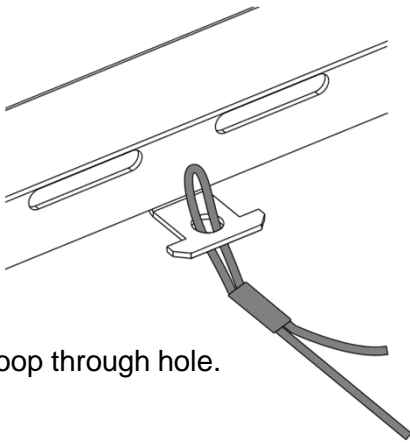
## E: Attaching the Tether

1. Install bottle filler tether with the steps below.

Attach the tether line assembled to the bottle filler dispense bracket to the cleat on the mounting frame.

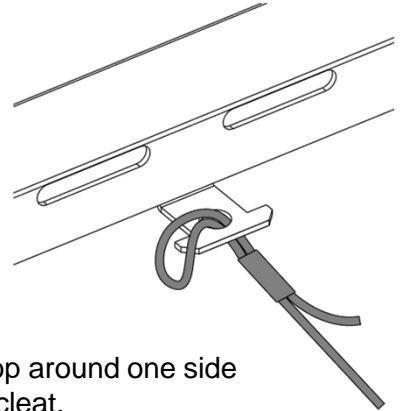


1.



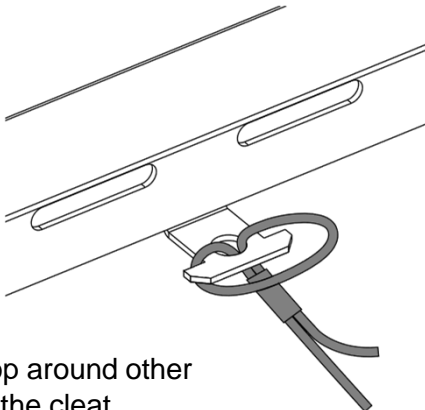
Push loop through hole.

2.



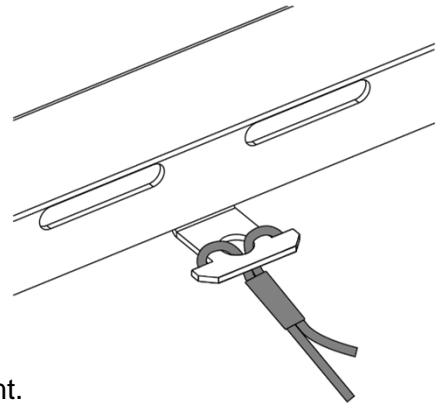
Put loop around one side of the cleat.

3.



Pull loop around other side of the cleat.

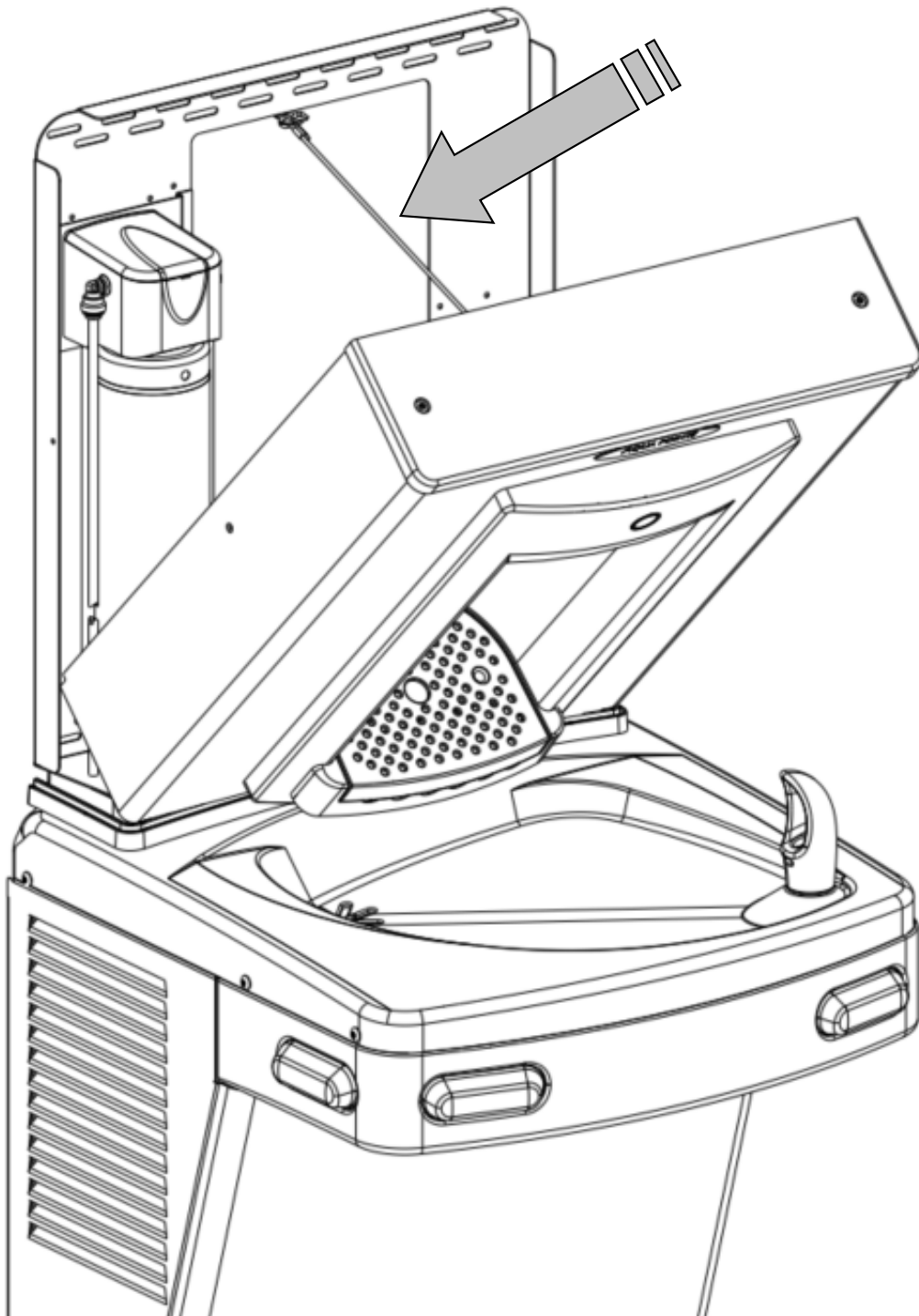
4.



Pull tight.

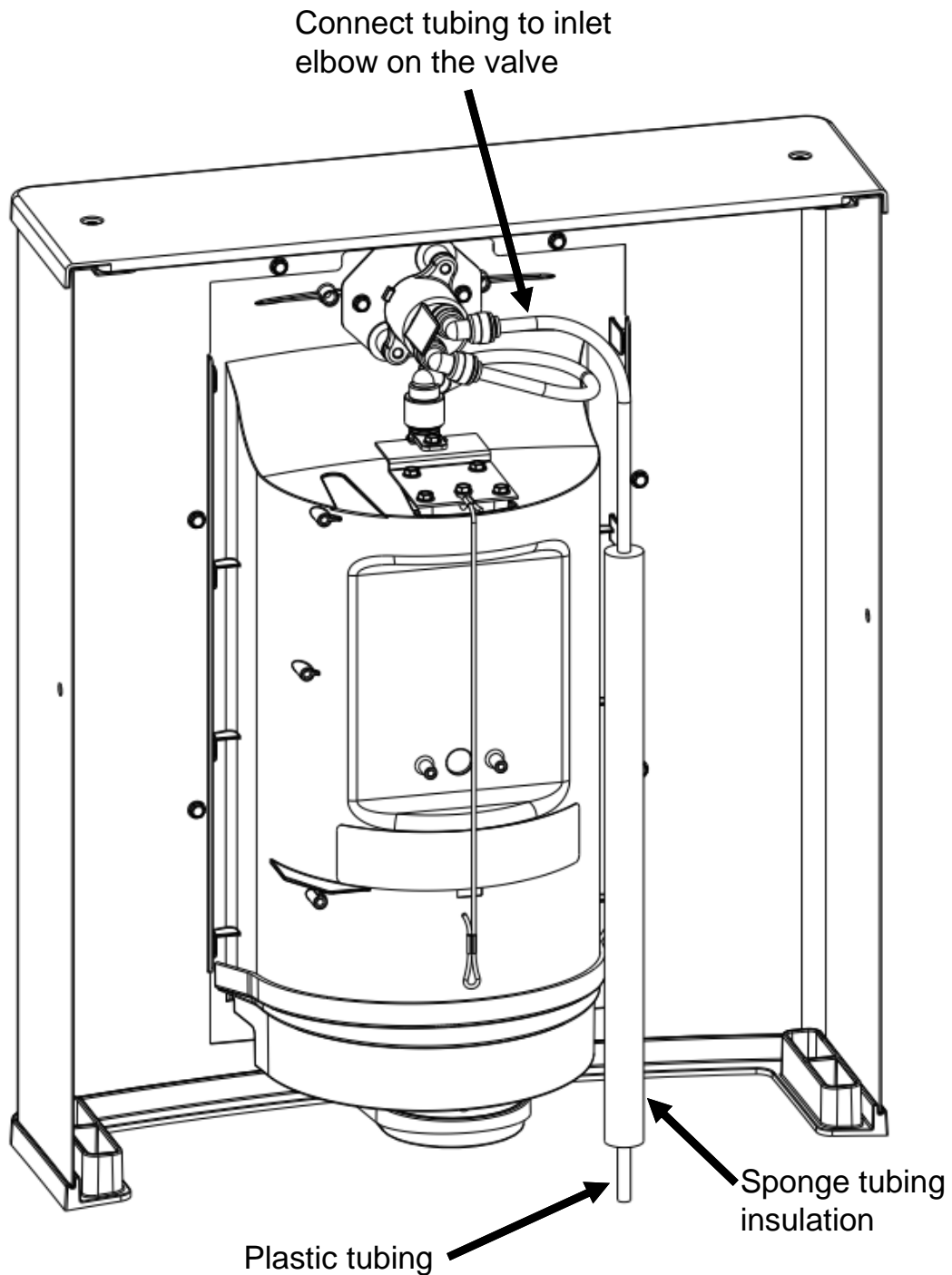
## Section 3: Installation

2. The tether keeps the bottle filler secured to the frame when changing the filter, if installed. Make sure the tether is installed properly to avoid accidental damage to the unit.



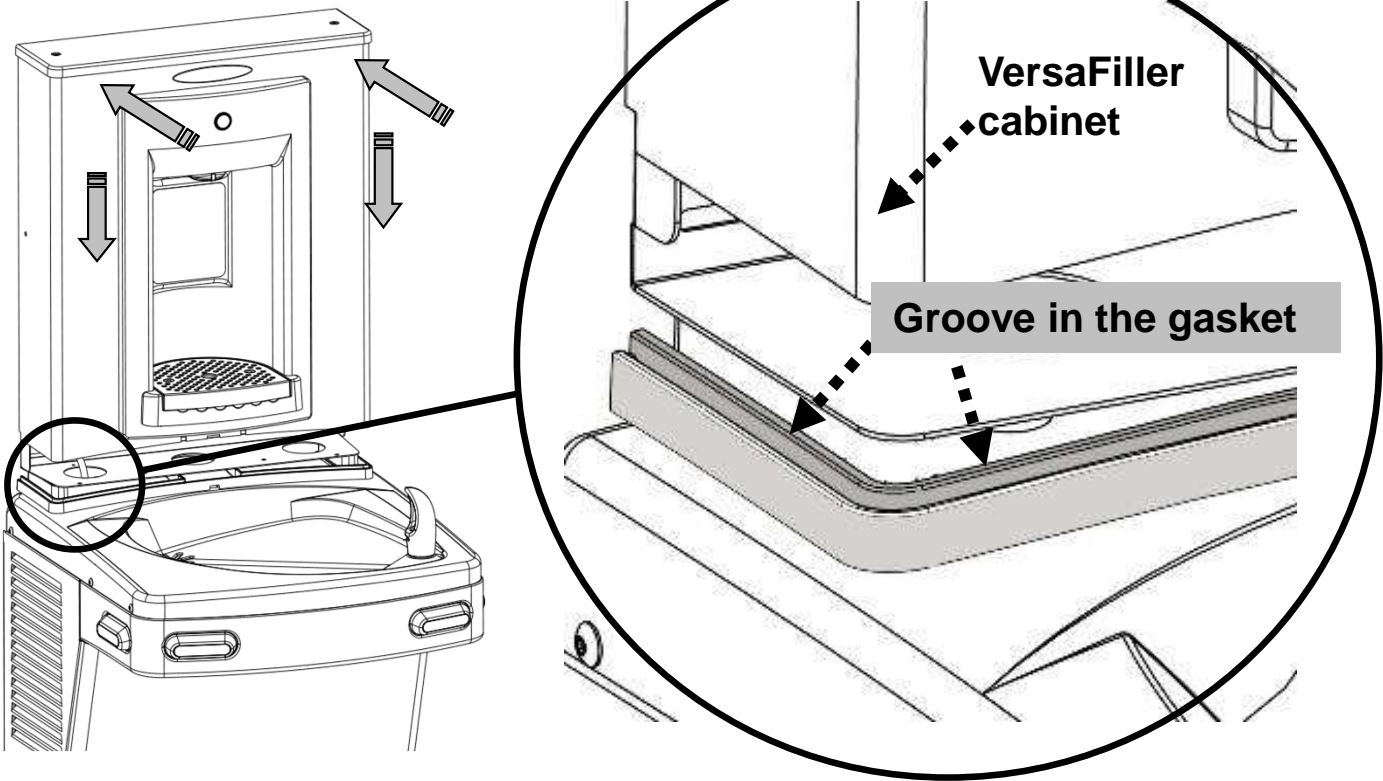
## Section 3: Installation

3. Slide sponge tubing insulation over water line. Connect the tubing to the INLET elbow on the back of the VersaFiller assembly.

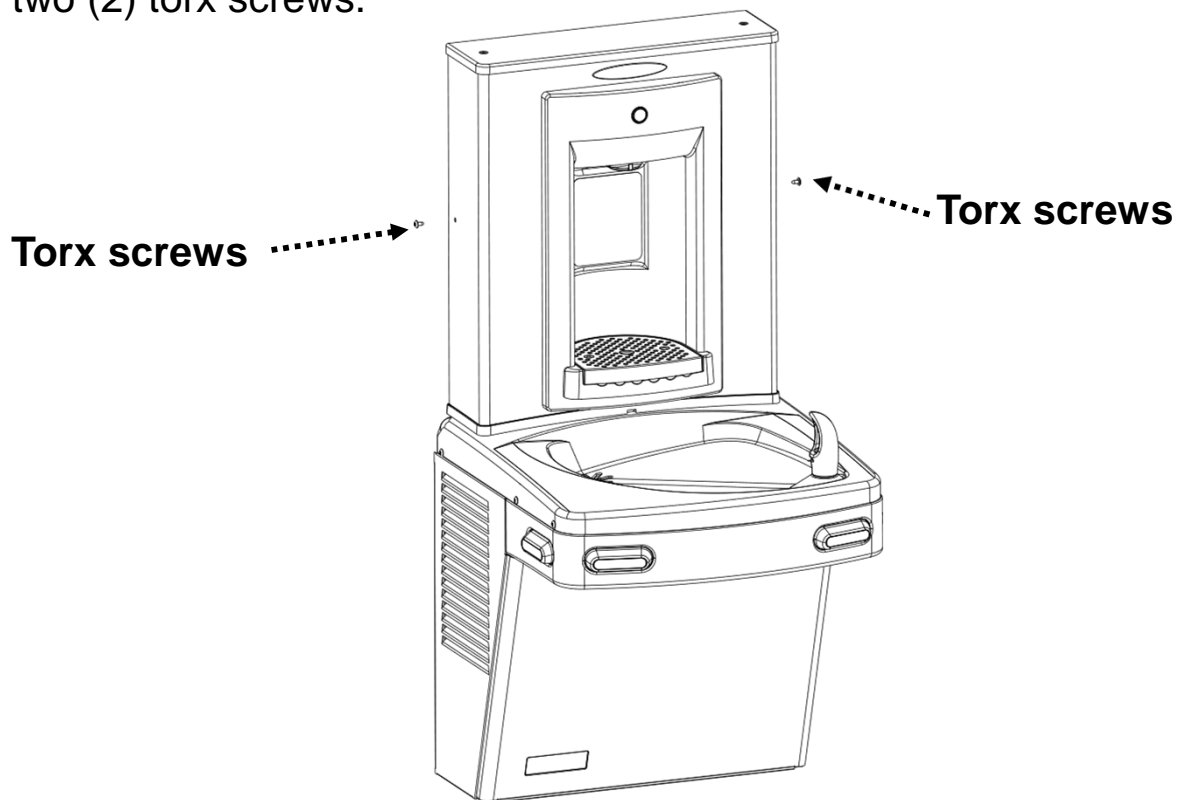


## Section 3: Installation

4. Set the VersaFiller cabinet into place. MAKE SURE the cabinet fits into the groove in the rubber gasket on both sides and front of the wrapper.

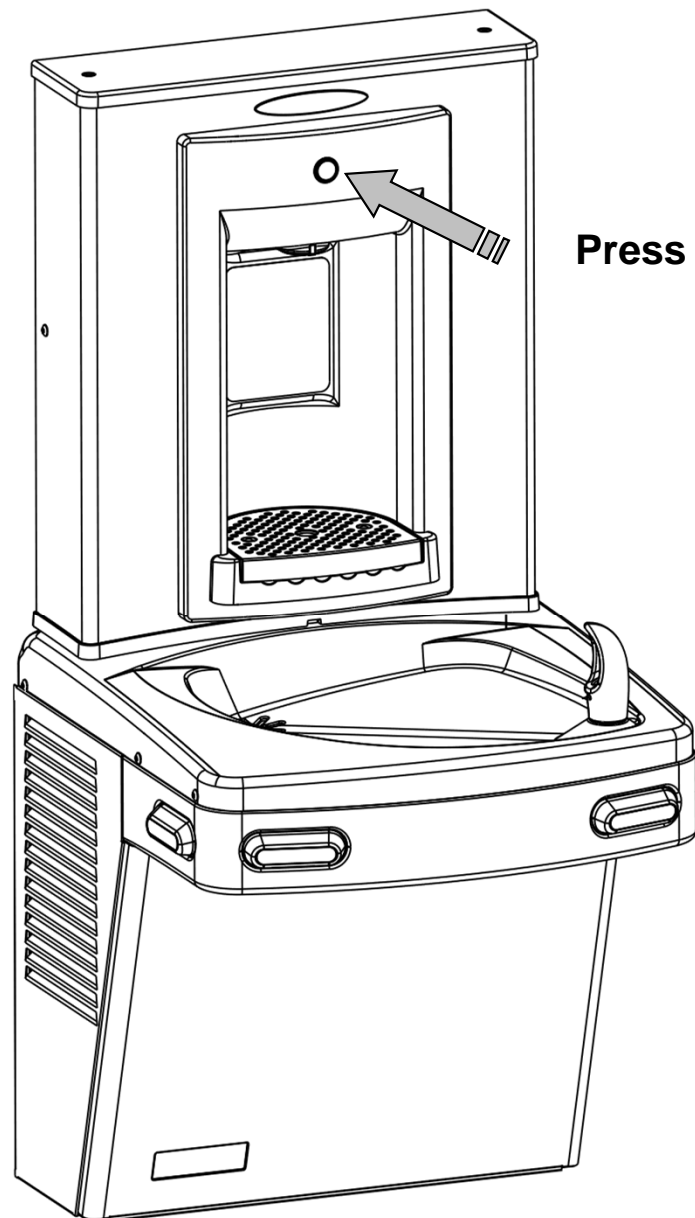


5. Attach VersaFiller assembly and top cap to the frame using the two (2) torx screws.



## Section 3: Installation

6. Turn ON water supply and check for leaks. Press the activation button and release any trapped air from the system. Plug in the power cord and replace the front panel IF it was removed earlier.



**INSTALLATION COMPLETE**

# Addendum Section: Pressurizing Cooling Tank

**The water should already be turned OFF and the power disconnected.**

Unit as it appears with top removed



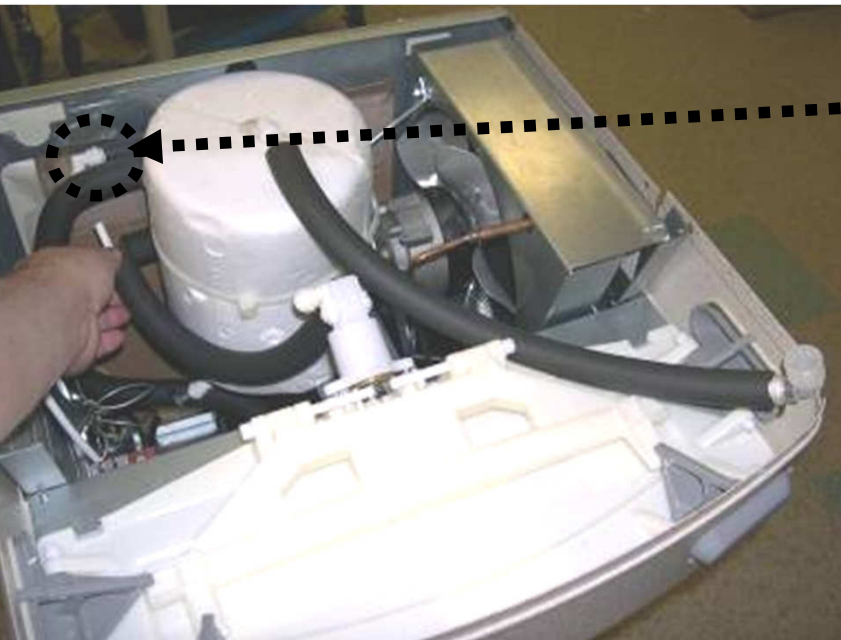
## STEP 1

Unplug un-insulated water line from water valve inlet (JG elbow located left side of water valve facing the front of the cooler). Set tubing aside (careful to not contaminate water contact end).



## STEP 2

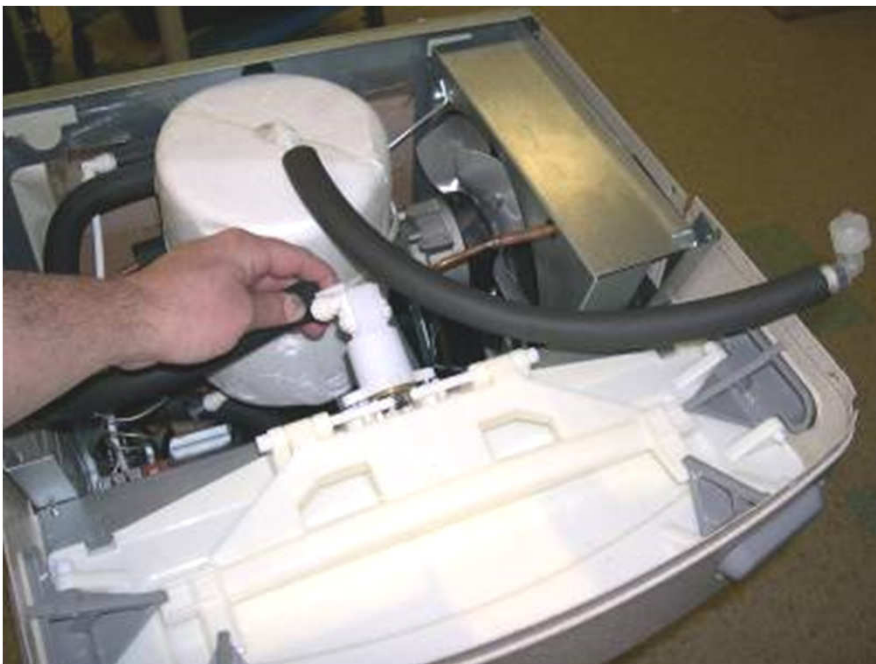
Unplug tubing from JG elbow leading to cooling tank inlet.





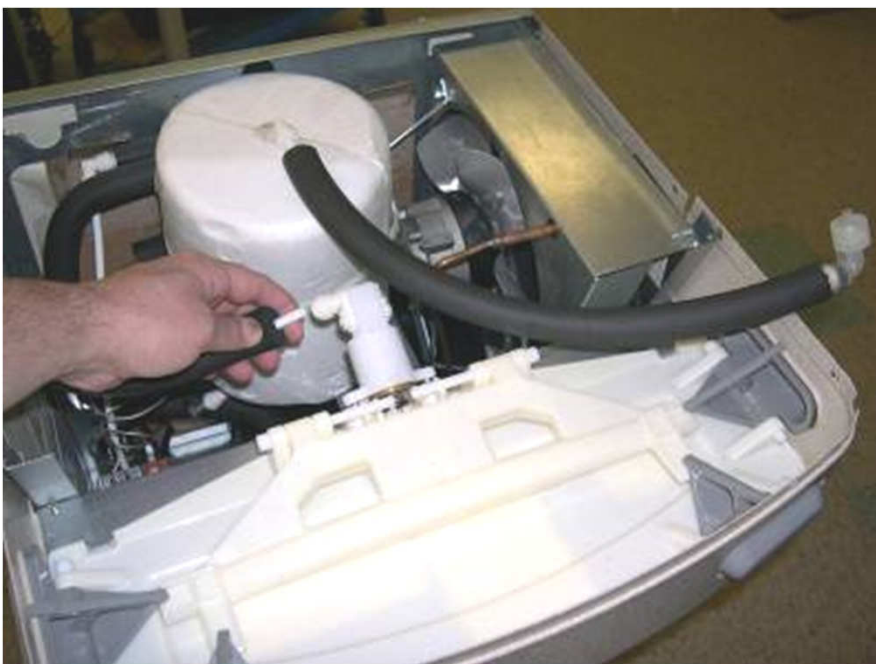
### **STEP 3**

Plug un-insulated tubing that was removed in step 1 into JG elbow leading to the cooling tank from step 2.



### **STEP 4**

Unplug tubing that is connected to the water valve outlet (JG elbow located on the right side of valve facing the cooler).



### **STEP 5**

Connect tubing from step 4 to JG elbow on the left side of the valve.



### **Step 6**

Unplug JG tubing from the cooling tank outlet. Do not set it down.



### **Step 7**

Using tubing removed in step 6, plug into JG elbow on the right side of the valve. (be sure to rout the tubing under existing tubing installed in step 4 as shown)

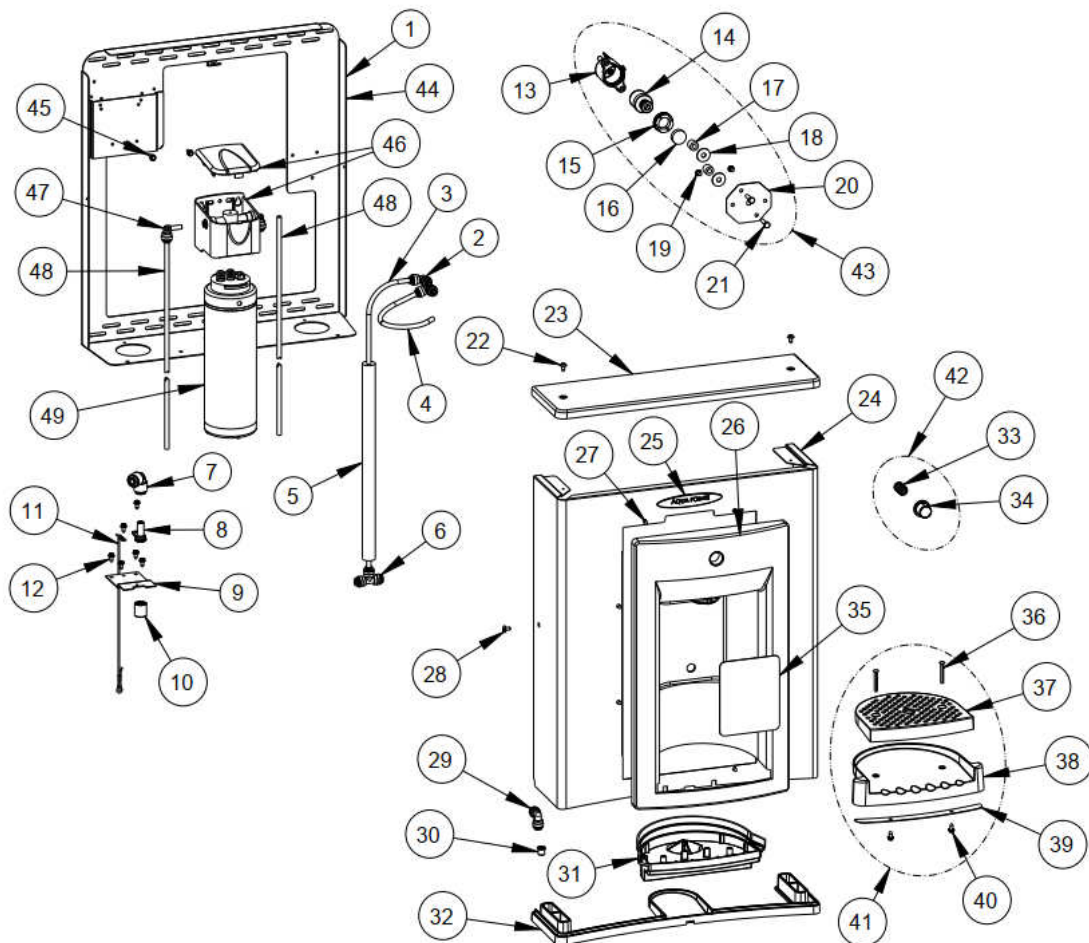


### **Step 8**

Using tubing that is connected to the JG elbow left side of valve (done in step 4), and plug the other end to the JG fitting at the top of the cooling tank.



# EXPLODED PARTS BREAKDOWN



ITEM	QTY	P/N	Description
1	1	036687-003	FRAME
2	2	029994-103	FTG, PP ELBOW, PLUG IN
3	1	030152-046-SP	TUBE, PE WHITE 38"
4	1	030152-043-SP	TUBE, PE WHITE 8.5"
5	2	017681-008-SP	INULATION, SPONGE TUBE 19"
6	1	029199-103	FTG, PP UNION TEE WHITE
7	1	028482-001	FTG, JG. REDUCING ELBOW
8	1	038029-001	ADAPTER, FLOW NOZZLE
9	1	036209-003	BRACKET, DISPENSE
10	1	038032-001	FLOW NOZZLE ASSY
11	1	032459P008	LANYARD, BOTTLE FILLER
12	6	026642-003	SCREW, HEX HD TAPPING
13	1	035990-001	HOLDER, CARTRIDGE STEM
14	1	029967-005	CARTRIDGE, 4.25# SPRING
15	1	A020957	NUT, RETAINING PLASTIC
16	1	030172-002	PLUG, HOLE
17	2	028706-036	SPACER, NON METAL
18	2	016377-042	WASHER, METAL
19	2	026642-003	SCREW, HEX HD TAPPING
20	1	036690-001	BRACKET, VALVE PWSBF
21	2	026670-007	SCREW, HEX HD MACHINE
22	2	031875-003	SCREW, TRUSS HD TAPPING TORX

ITEM	QTY	P/N	Description
23	1	036686-001	CAP, PWSBF
24	1	036691-006	WRAPPER, PWSBF
25	1	036206-005	INSERT, NAMEPLATE AQUAPOINTE
26	1	036190-003	ALCOVE, EBF
27	8	026642-003	SCREW, HEX HD TAPPING
28	2	031875-003	SCREW, TRUSS HD TAPPING TORX
29	1	028481-101	FTG, PP UNION, ELBOW WHT 0.25"
30	1	027189-007	BUSHING, SNAP
31	1	036191-002	DRAIN, MSBF, SHORT
32	1	036689-001	GASKET, PWSBF
33	1	034649-001	SPRING
34	1	036194-002	BUTTON, PWSBF
35	2	036049-002	SCREW, OVAL HD PLASTITE
36	1	036695-001	TRAY, GRILLE DRIP
37	1	036688-001	TRAY, DRIP PWSBF
38	1	036697-001	CAP, DRIP TRAY BOTTOM
39	2	026642-003	SCREW, HEX HD TAPPING
40	1	038031-008	LABEL, ALCOVE SENSOR
41	1	036701-001	DRIP TRAY ASSY., SERVICE
42	1	036702-001	BUTTON ASSY., PWSBF SERVICE
43	1	036231-001-SP	VALVE ASSY., PWSBF DISPENSE

**For PWSBF Only**

44	1	041410-002	FILTER BRACKET FRAME ASSY
45	2	026642-004	SCREW, HEX HD TAPPING
46	1	041146-001	HEAD ASSY, MANIFOLD
47	1	029994-103	FTG, PP ELBOW, PLUG IN
48	2	030152-046-SP	TUBE, PE WHITE 38"
49	1	041145-001	FILTER CARTRIDGE, VERSAFILTER III

**Accessories:**

**Vandal resistant screw kit:** P/N 036704-001, includes torx bits and replacement screws for items 27 and 33.

**Gasket, Sunroc/Haws :** P/N 036689-101 (replaces item 35): KIT P/N 036752-001

**Gasket, Adapter Elkay/Halsey Taylor** P/N 041114-001

P/N 030099-412 Rev J Date: 5/2022

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