

D. OVERLOAD PROTECTION (water cooler)

The compressor motor, where used, is equipped with an automatic reset protector which will disconnect the motor from the line in case of an overload.

E. LUBRICATION (water cooler)

This unit is equipped with a hermetically sealed compressor and requires no additional lubrication. The fan motor on this unit seldom needs oiling, but if required, a few drops of SAE 10 oil should be used.

F. TO DISCONTINUE USE OF WATER COOLER AND WATER FOUNTAIN

1. Close water shut off valve.
2. Provide container to catch water to be drained.
3. Disconnect the water supply line at the water cooler "WATER SUPPLY" tube. Disconnect water cooler "DRAIN/REMOTE COLD WATER" tube from water fountain "WATER IN" tube. Place container under water cooler "DRAIN/REMOTE COLD WATER" tube, then push and hold push button on the water cooler until water cooler is completely drained. Place container under water fountain "WATER IN" tube, then push and hold push button on the water fountain until water fountain is completely drained.
4. Disconnect the power supply cords.
5. Plug both water cooler "DRAIN/REMOTE COLD WATER" tube, and water fountain "WATER IN" tube.
6. **ALWAYS DRAIN ALL WATER WHEN FREEZING TEMPERATURES ARE ANTICIPATED AND BEFORE SHIPPING THE WATER COOLER.**

*American With Disabilities Act

WARNING

The warranty and the Underwriters' Laboratory listing for this machine are automatically voided if this machine is altered, modified, or combined with any other machine or device. Alteration or modification of this machine may cause serious flooding and/or hazardous electrical shock or fire.

EXCEPT AS SET FORTH HEREIN, THE MANUFACTURER MAKES NO OTHER WARRANTY, GUARANTEE OR AGREEMENT EXPRESSED, IMPLIED OR STATUTORY, INCLUDING ANY IMPLIED WARRANTY OR MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.



222 East Campus View Blvd. • Columbus, OH 43235 U.S.A.

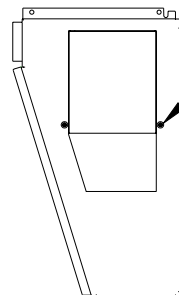
1-800-950-3226

www.oasiscoolers.com

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030099-350 Rev C

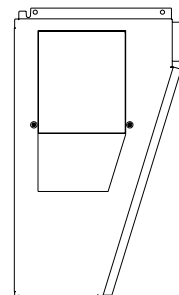
WATER FOUNTAIN
RIGHT SIDE PANEL



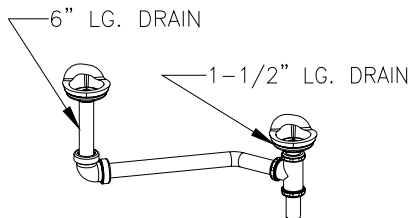
2 T15 TORX HEAD
SCREWS (PROVIDED)

PATCH PLATE LOCATION
FOR COOLER CONFIGURED
FOR RIGHT SIDE LOW

WATER COOLER
LEFT SIDE PANEL

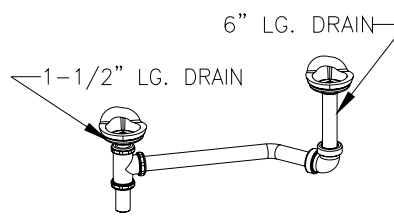


PATCH PLATE LOCATION
FOR COOLER CONFIGURED
FOR RIGHT SIDE HIGH



DRAIN CONFIGURATION
RIGHT SIDE LOW

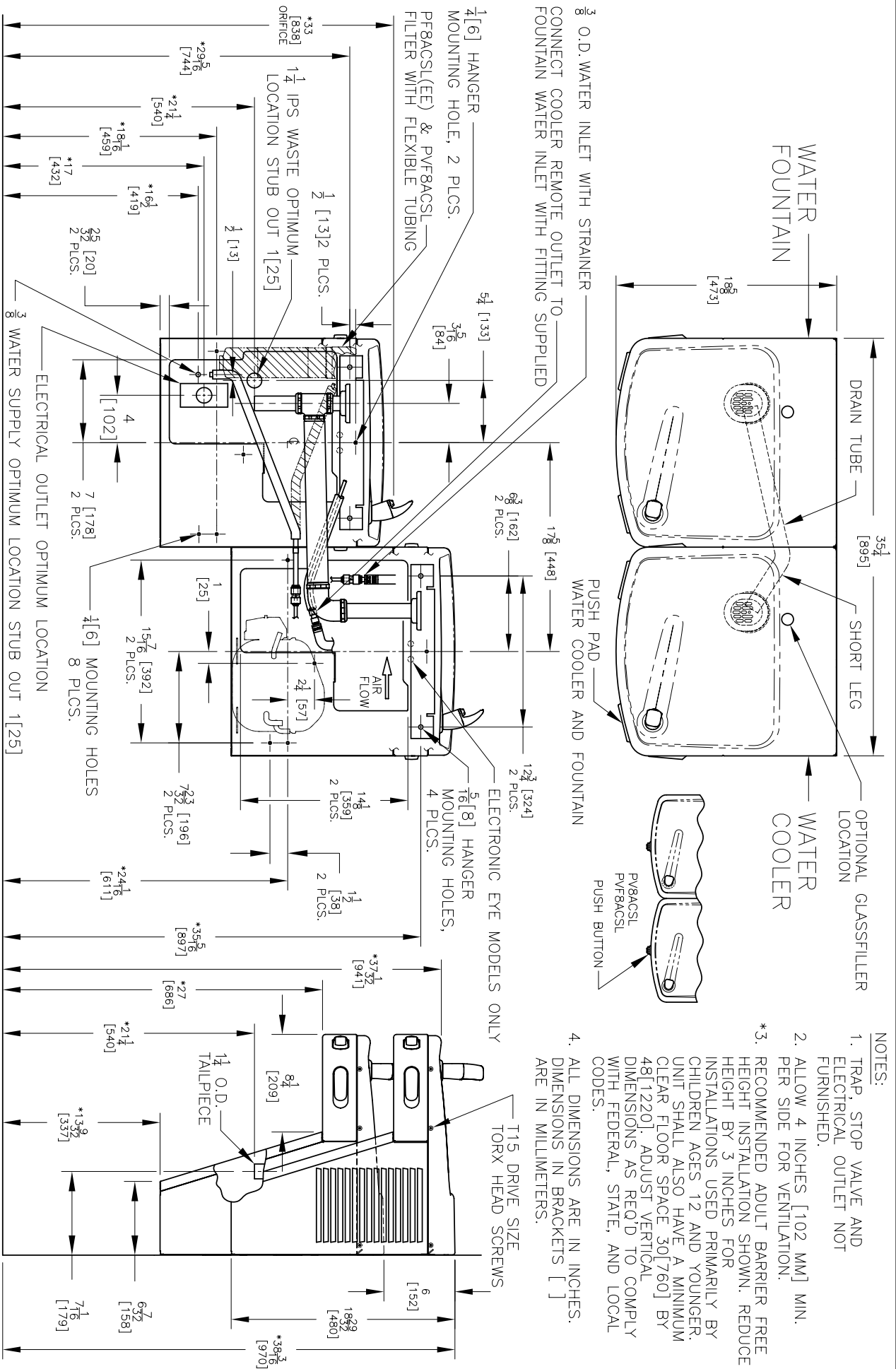
MOUNT DRAINS WITH PROVIDED
1-1/4" LONG SCREWS



DRAIN CONFIGURATION
RIGHT SIDE HIGH

MOUNT DRAINS WITH PROVIDED
1-1/4" LONG SCREWS

OASIS® VERSACOOLER® II MODELS
PACSL, P8ACSL, P8ACSL(E), PF8ACSL, PVF8ACSL, PG8ACSL, PG8ACSL
SUNROC MODELS ADA8ACB, ADA8ACBHF, ADAF8ACB, ADAF8ACBHF



3/8 O.D. WATER INLET WITH STRAINER
 CONNECT COOLER REMOTE OUTLET TO
 FOUNTAIN WATER INLET WITH FITTING SUPPLIED

1/4 [6] HANGER
 MOUNTING HOLE, 2 PLCS.
 PF8ACSL(E) & PVF8ACSL
 FILTER WITH FLEXIBLE TUBING

1 1/4 IPS WASTE OPTIMUM
 LOCATION STUB OUT 1 [25]

3/8 WATER SUPPLY OPTIMUM LOCATION STUB OUT 1 [25]

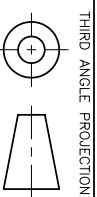
OPTIONAL GLASSFILLER
 LOCATION

WATER
 COOLER

P8ACSL
 PVF8ACSL
 PUSH BUTTON

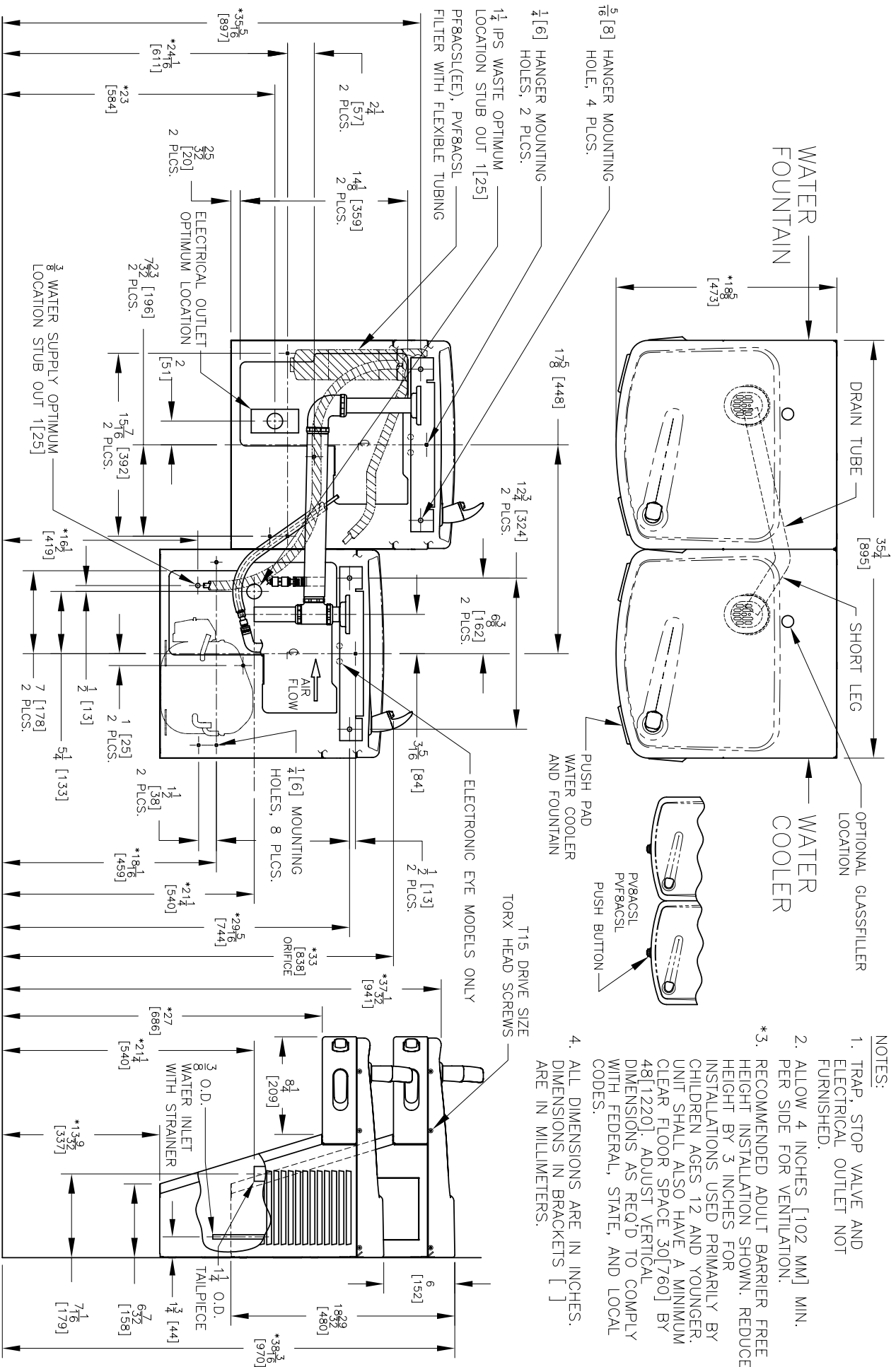
- NOTES:
1. TRAP, STOP VALVE AND ELECTRICAL OUTLET NOT FURNISHED.
 2. ALLOW 4 INCHES [102 MM] MIN. PER SIDE FOR VENTILATION.
 3. RECOMMENDED ADULT BARRIER FREE HEIGHT INSTALLATION SHOWN. REDUCE HEIGHT BY 3 INCHES FOR INSTALLATIONS USED PRIMARILY BY CHILDREN AGES 12 AND YOUNGER. UNIT SHALL ALSO HAVE A MINIMUM CLEAR FLOOR SPACE 50[760] BY 48[1220]. ADJUST VERTICAL DIMENSIONS AS REQ'D TO COMPLY WITH FEDERAL, STATE, AND LOCAL CODES.
 4. ALL DIMENSIONS ARE IN INCHES. DIMENSIONS IN BRACKETS [] ARE IN MILLIMETERS.

**RIGHT SIDE HIGH
 CONFIGURATION**



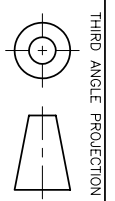
THIRD ANGLE PROJECTION
 ROUGHING-IN
 AND
 DIMENSIONAL DRAWING

OASIS® VERSACOOLER® II MODELS
PACSL, P8ACSL, P8ACSL(E), PF8ACSL, PVF8ACSL, PGACSL, PG8ACSL
SUNROC MODELS ADA8ACB, ADA8ACBHF, ADAF8ACB, ADAF8ACBHF



- 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. ALL DIMENSIONS ARE IN INCHES. DIMENSIONS IN BRACKETS [] ARE IN MILLIMETERS.

RIGHT SIDE LOW
 CONFIGURATION



ROUGHING-IN
 AND
 DIMENSIONAL
 DRAWING



Water Coolers

VERSAFILLER®

Model PWEBF (retro fit) and P*EBF Family of Drinking Fountains/VersaFiller combo

Installation Instructions



The Hands-Free VersaFiller is an extension of the Aqua Pointe® product line that mounts directly above Versacooler® I and II products. If the cooler outlet does not have two useable plugs, an outlet splitter will need to be used.

If installed onto a refrigerated cooler, 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.

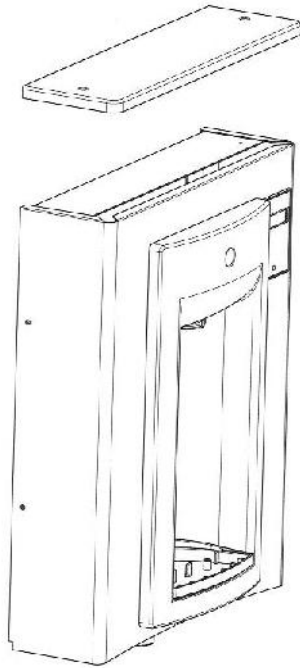
When completed, the finished assembly will look like this:



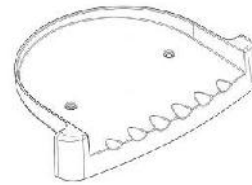
Section 1: Getting Started

What's Included:

(Top cap)

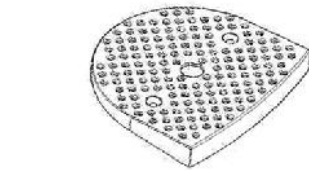
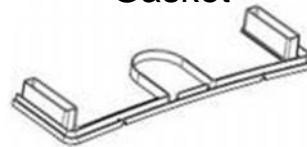


VersaFiller Hands-Free Sports Bottle Filler- (with wrapper, alcove and top cap installed onto the frame)



Drip tray

Gasket

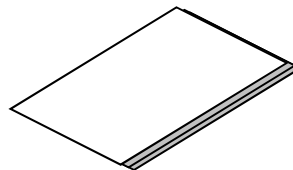


Anti splash grate

Quick connect tee fitting (*only required on split level units*)



38" of 1/4 OD plastic tubing with 19" of sponge tubing insulation (*included with "Versafiller ready" coolers*)



Installation instructions



Anti Splash grate screws (2)



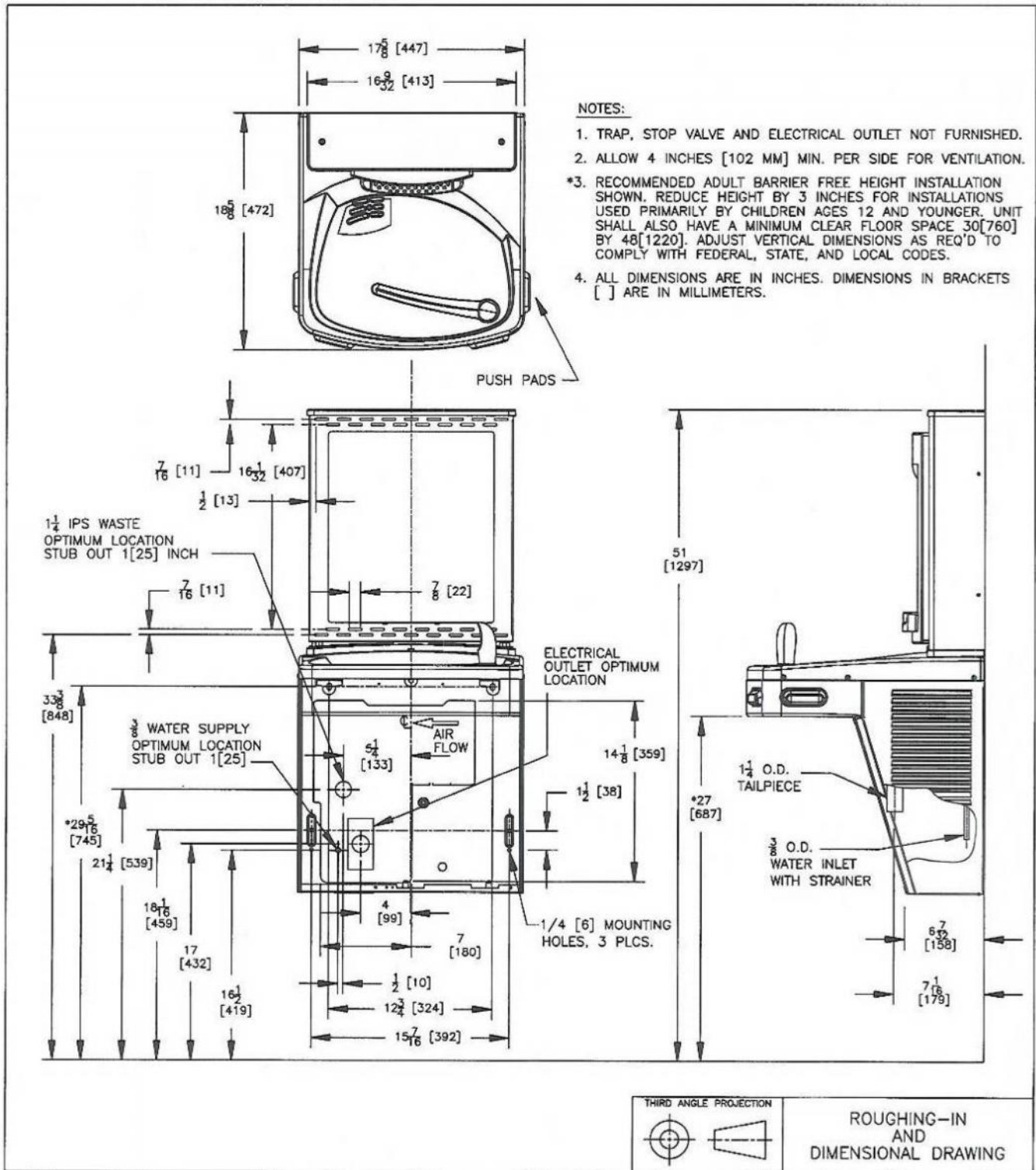
Snap bushing

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 tube
- 1/4" nut driver
- # 2 Phillips screw driver
- #15 torx bit driver

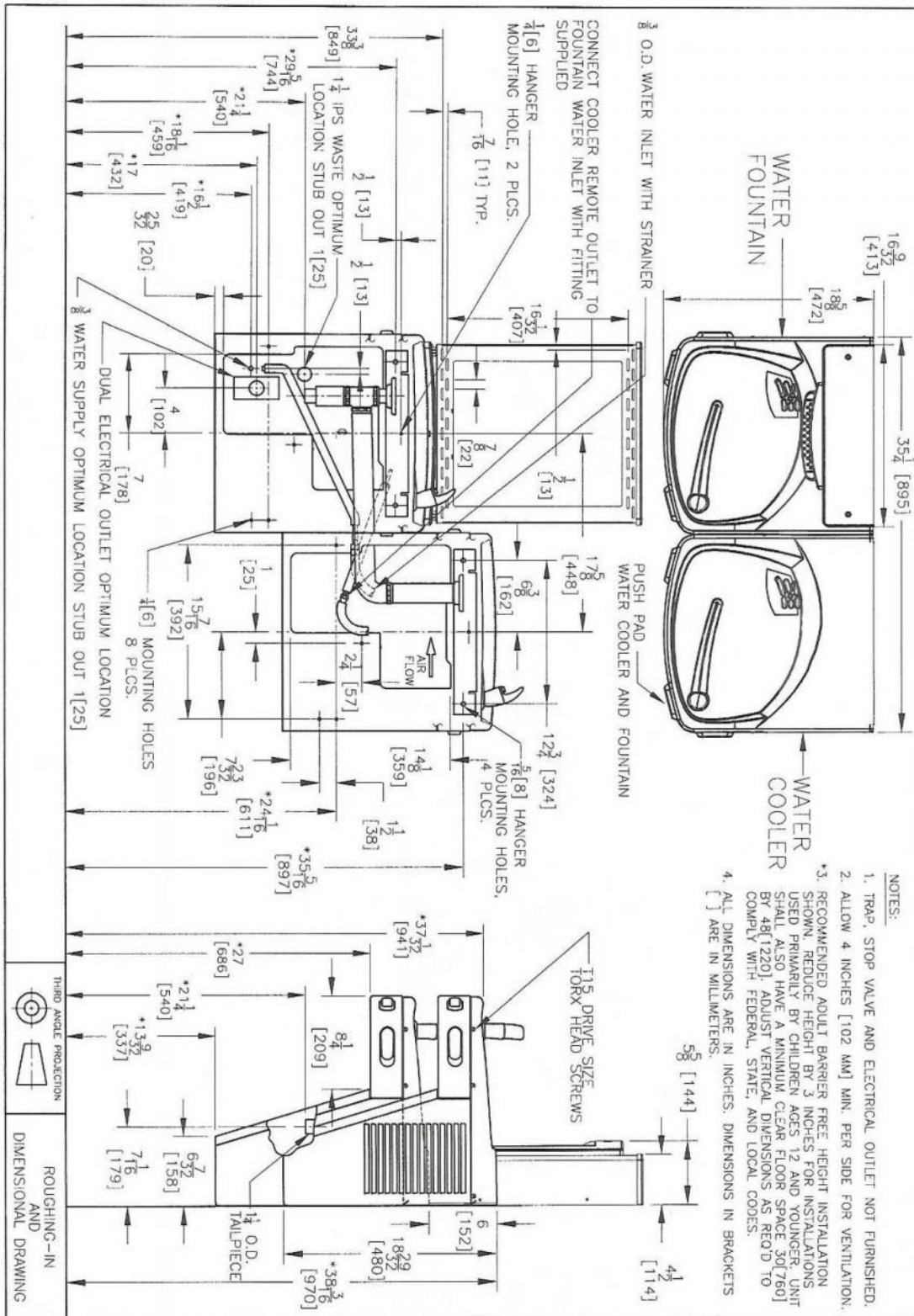
Section 2: Rough In Drawing

Oasis PWEBF: Versacooler® II Models PAC, P8AC with Hands-Free VersaFiller



Section 2: Rough In Drawing

Oasis PWEBF: Versacooler® II Split Level Models with Hands-Free VersaFiller



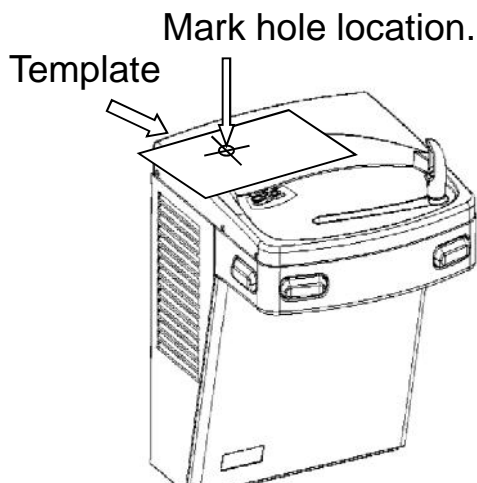
* On split level models, the VersaFiller must be mounted on the low unit in order to meet ADA guidelines.

Section 3: Installation

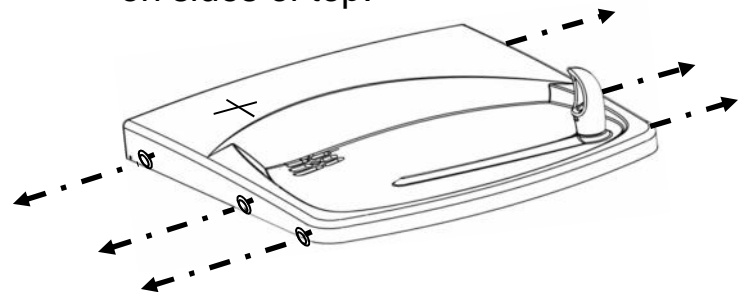
Note: Proceed to Sect 3B Step 5 if the cooler is purchased “VersaFiller ready”.

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

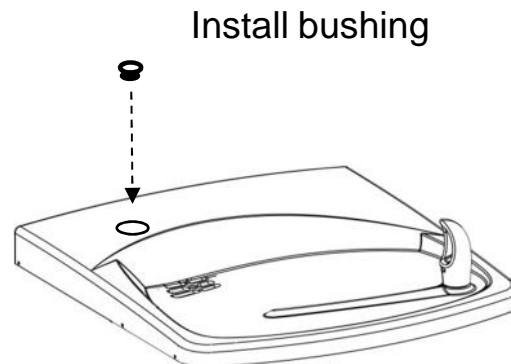
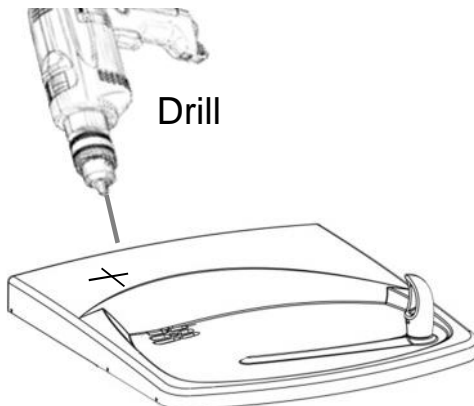
1. Disconnect power by UNPLUGGING unit. It might be necessary to remove the front panel to get access to the power.
2. Turn OFF water supply to the unit. It might be necessary to remove the front panel to access the water stop valve.
3. Place hole template onto cooler top so it is aligned with the left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



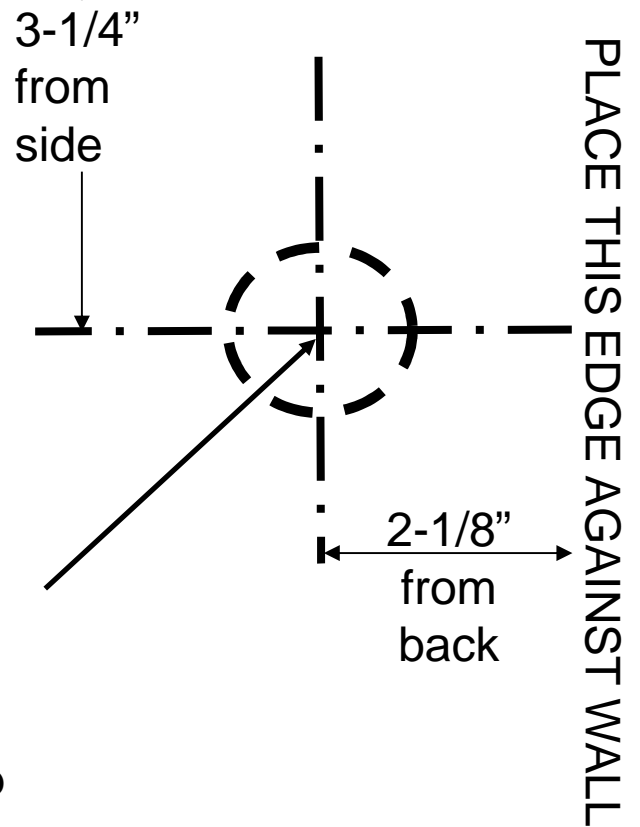
Remove top from cooler by removing six #15 torx head screws on sides of top.



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.



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 3: Installation

B: Connecting the water line

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

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

1/4" OD tube to connect
to Versafiller



For split level “Versafiller ready” coolers, the tube to plumb in the Versafiller is packaged in the dummy unit.

Remove tube from bag.



First, remove plug from
fitting on tank drain



Next, insert end of
tube into fitting.



The tee and tube to the Versafiller are packaged with the PWEBF unit. One branch of the tee will supply the valve on the dummy unit, the other branch of the tee will connect to the Versafiller.

If a filter is being installed, cut a piece of tubing about 3" long to insert flow switch right after filter and before tee. This allows Versafiller counter to accurately calculate amount of water passing through filter.

Tube to connect valve on dummy unit



Tube to connect Versafiller



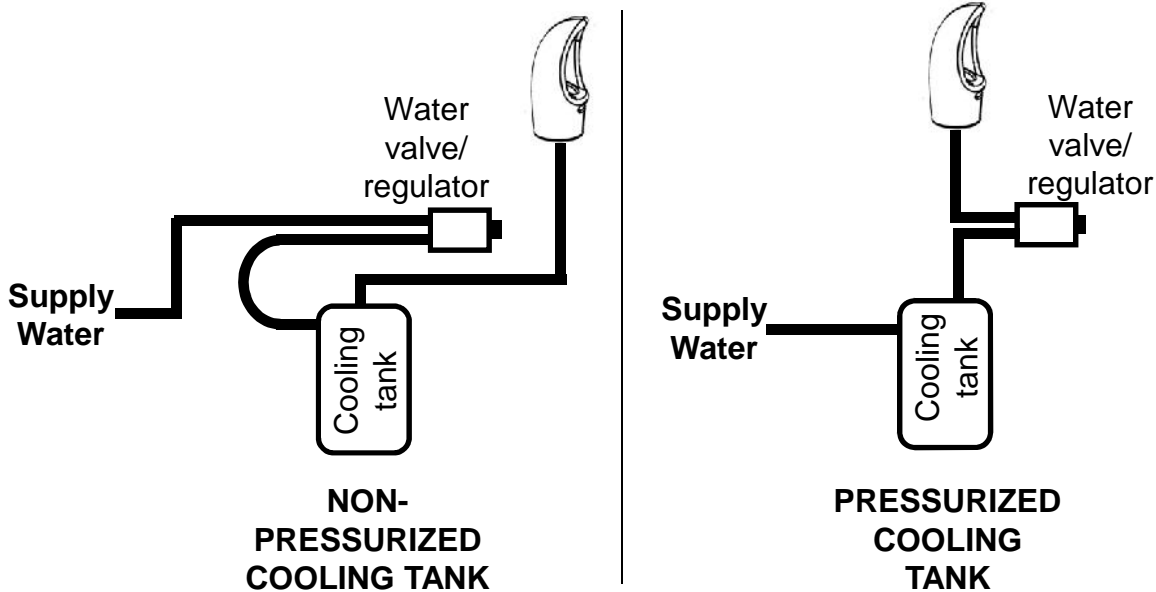
Tube to connect chilled water to dummy unit and Versafiller



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

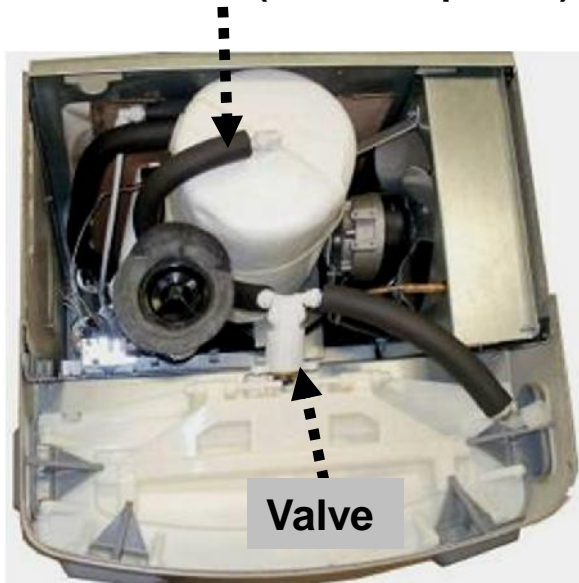
To retrofit the Versafiller to an existing unit, follow the instructions below:

If the cooling tank is non-pressurized, then go to the “Pressurizing the cooling tank” addendum section. 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.



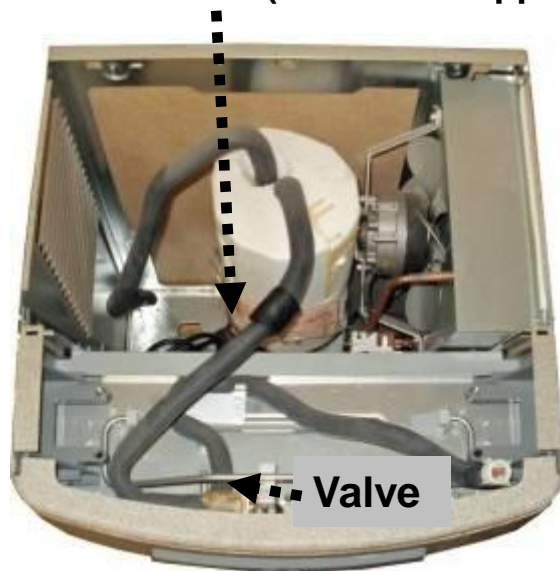
1. With the cooler top removed, find the tube going from the cooling tank outlet to the valve. The TEE fitting (supplied) will need to connect between the cooling tank and valve.

Outlet Tube (insulated plastic)



P8AC family

Outlet Tube (insulated copper)



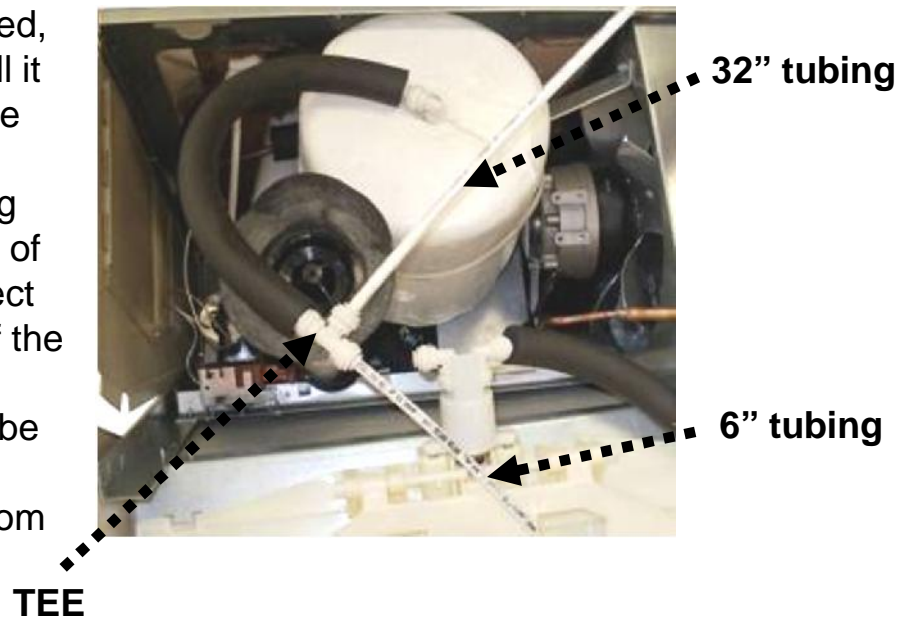
P8AM family

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 (tube that was disconnected from the elbow).



4. Route the TEE and tubing under the waste drain and connect the 6" length to the 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 tube.



3. Pull back insulation and cut the copper tube 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.



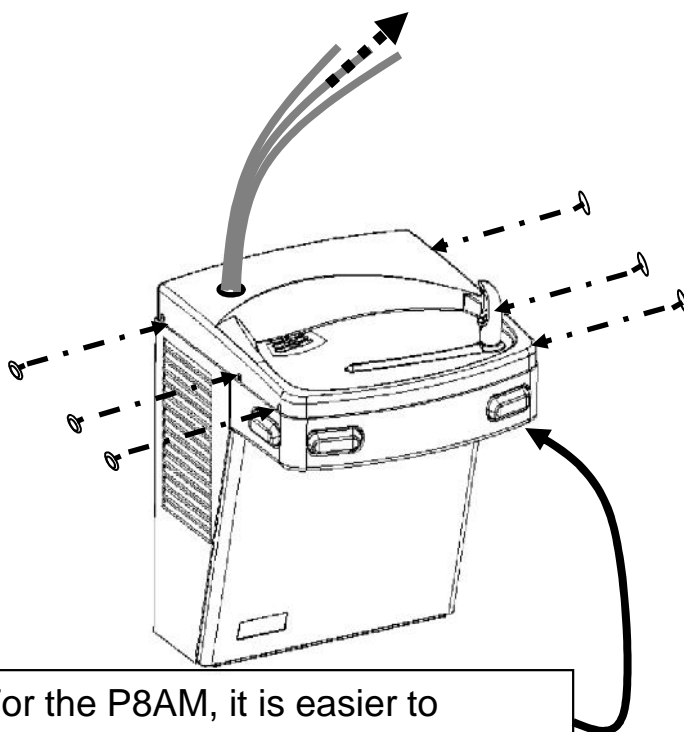
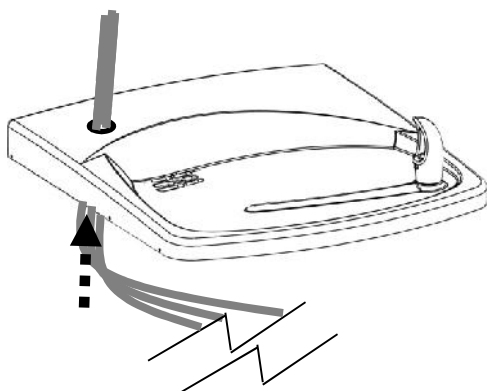
32" plastic tubing (supplied)

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

5. Feed black and blue tubing up through bushing in top.

- For single unit, also feed white tube attached to tee through bushing.
- For split level, connect tee and white tube packed with bottle filler per schematic below.

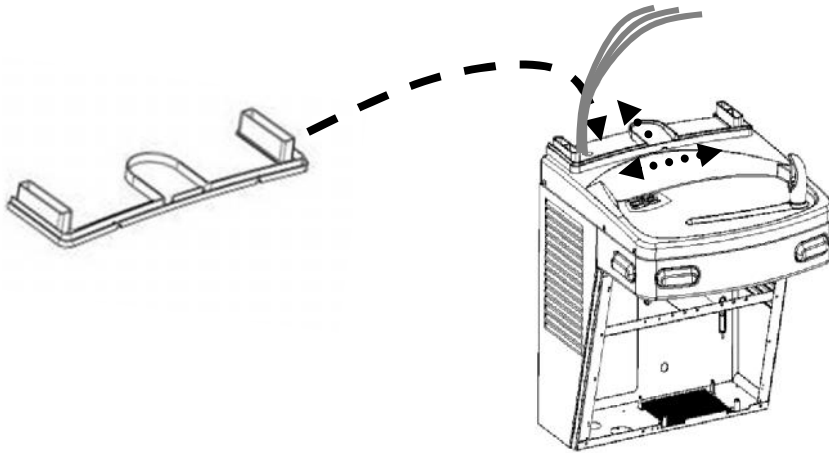
Attach top to cooler. If flow switch was installed, cord from flow switch must also pass through this bushing.



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

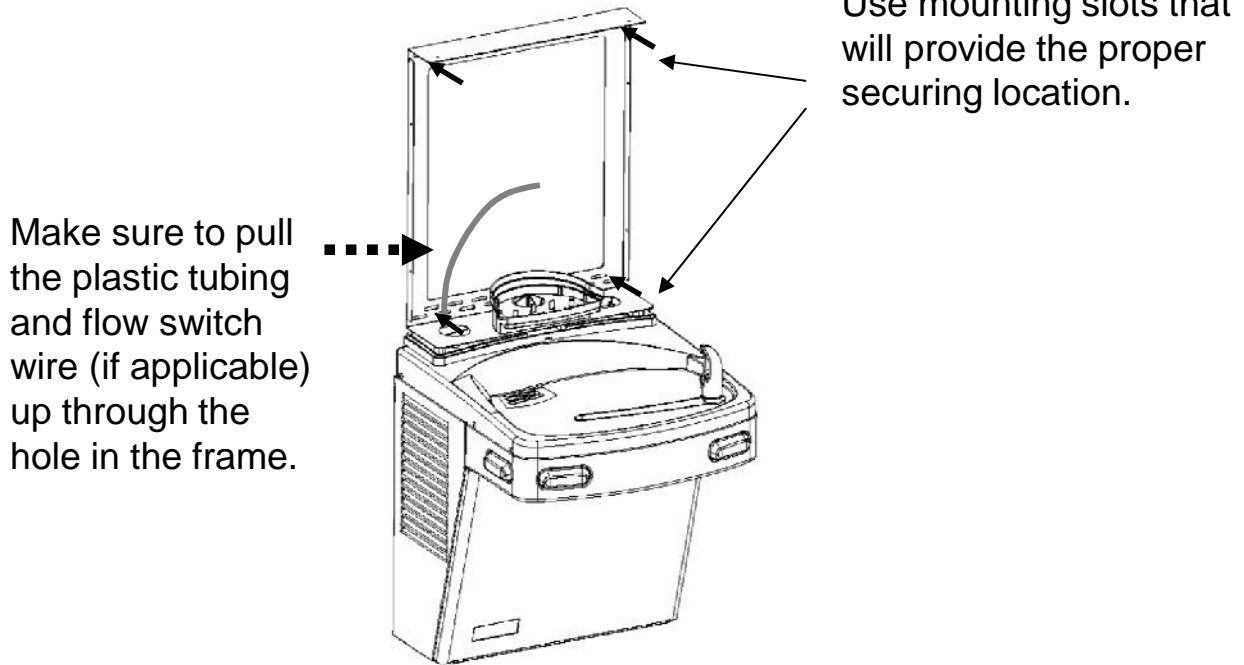
C: Mounting the frame to the wall

1. Place rubber gasket on top of the cooler so it is centered left/right and against the wall.



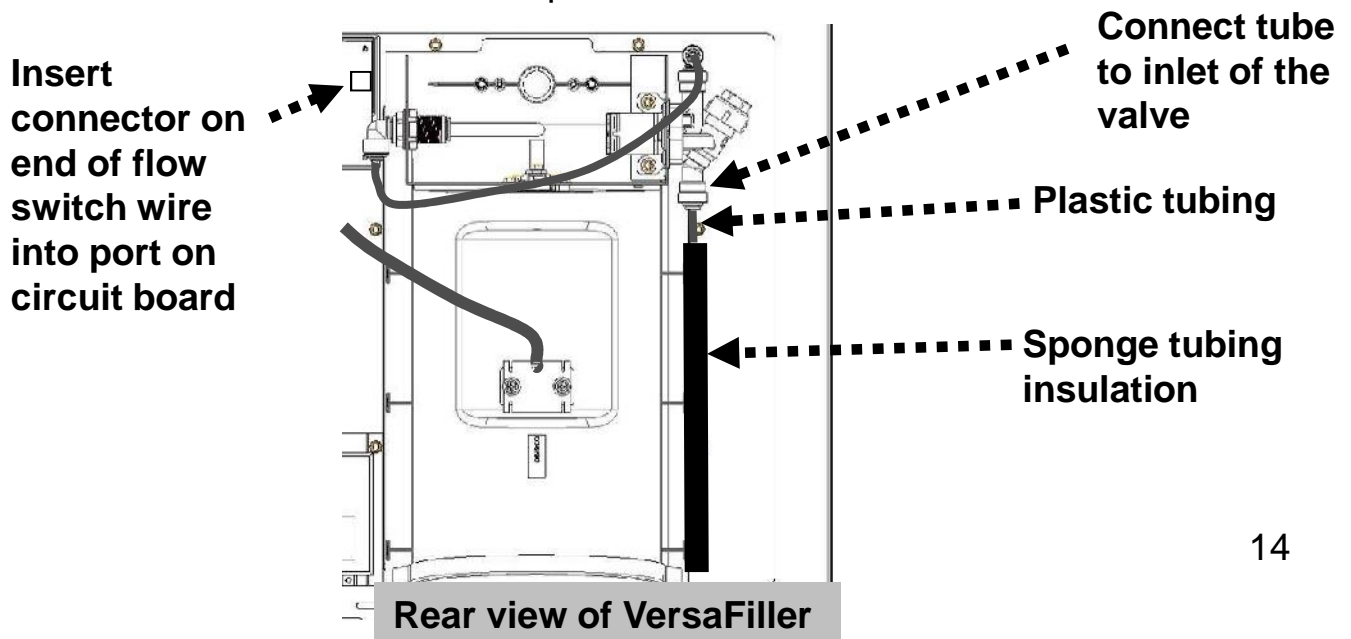
Section 3: Installation

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.



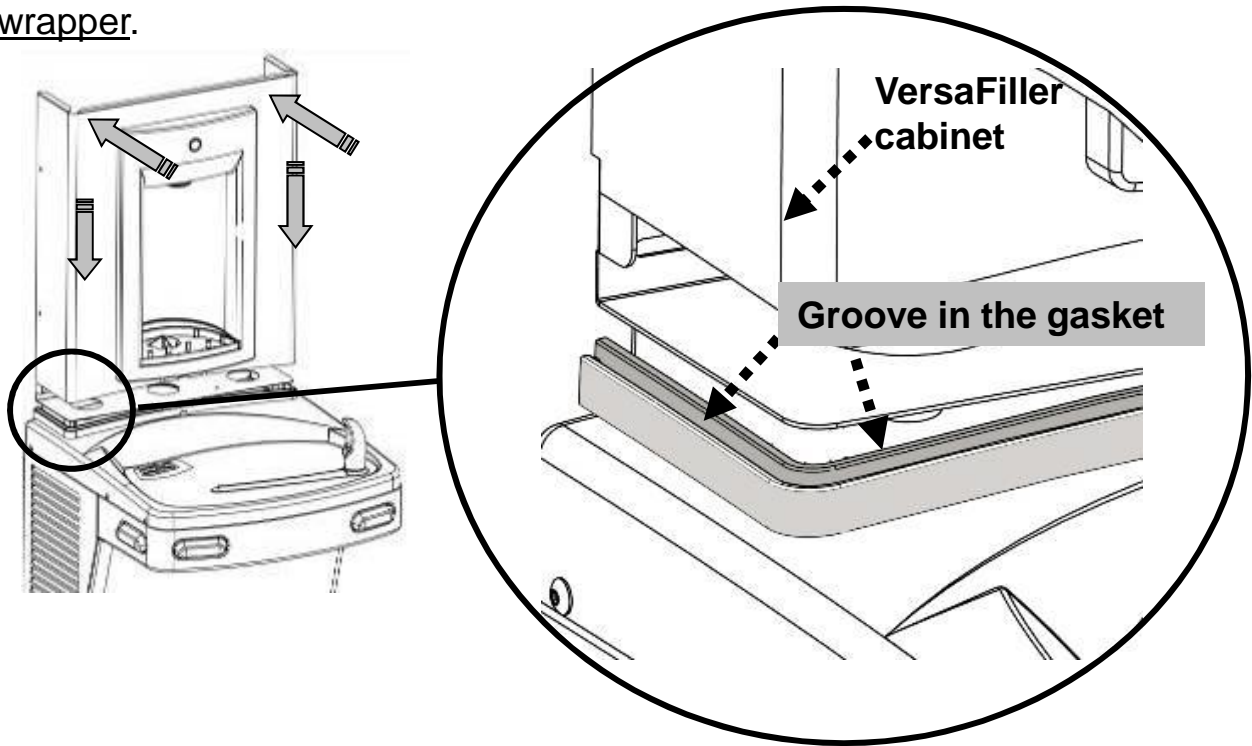
3. Secure frame to the wall with fasteners (not provided). Pull plastic tubing up through the hole in the frame.

4. Slide sponge tubing insulation over water line. Connect the tubing to the INLET of the solenoid on the back of the Hands-free VersaFiller assembly and flow switch connector into port on circuit board.

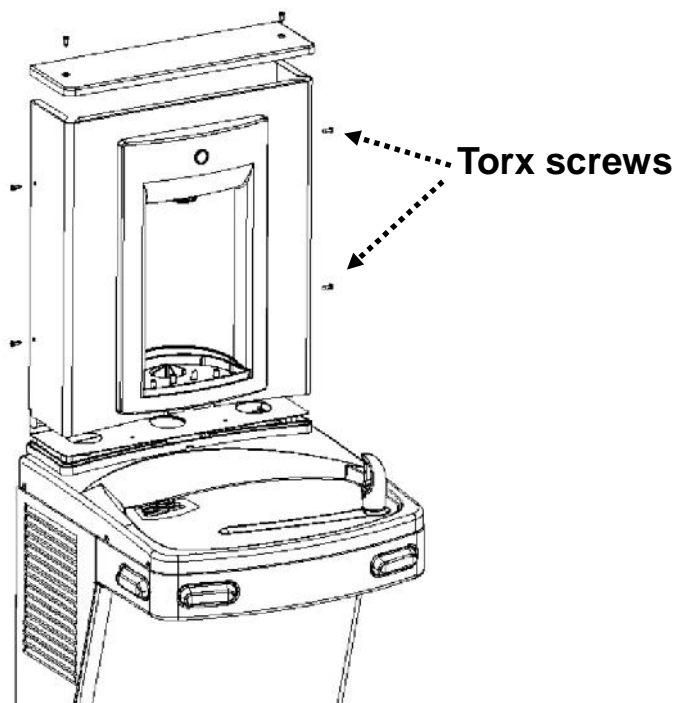


Section 3: Installation

5. Set the VersaFiller cabinet into place. As you do, feed the terminals on the power supply power cord and the 30" (76 cm) long green ground wire through the bushing on the cooler top. **MAKE SURE** the cabinet fits into the groove in the rubber gasket on both sides and front of the wrapper.

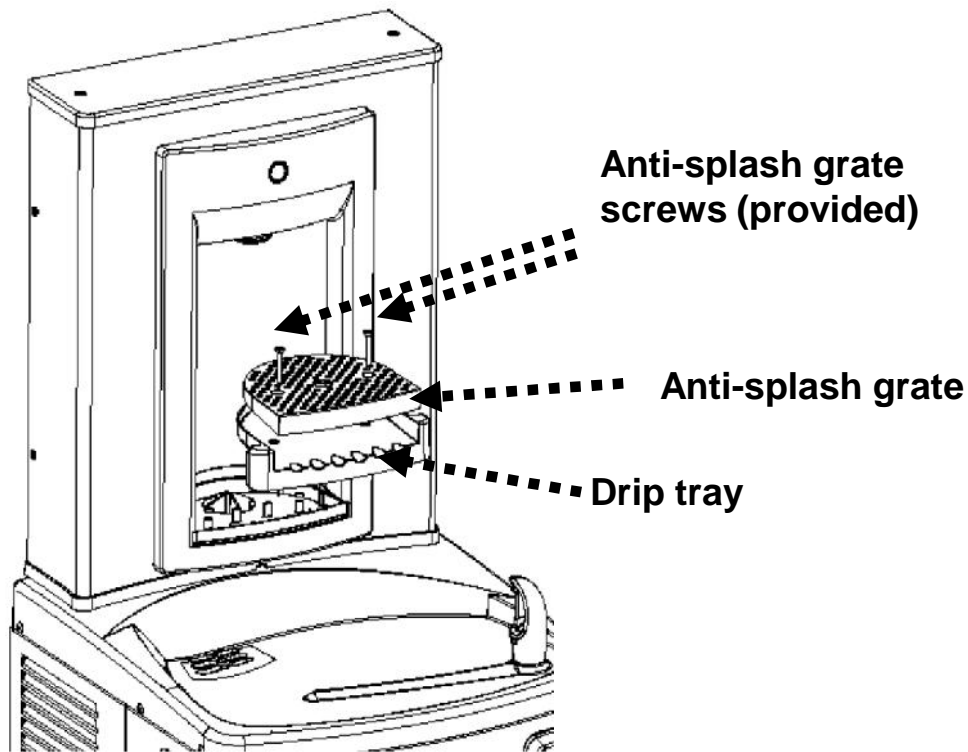


6. Attach VersaFiller assembly to the frame using four (4) torx screws. Leave the top cap off until after the program is set for this installation.



Section 3: Installation

7. Install the drip tray and anti-splash grate into the alcove area and secure with the two (2) stainless steel phillips head screws.



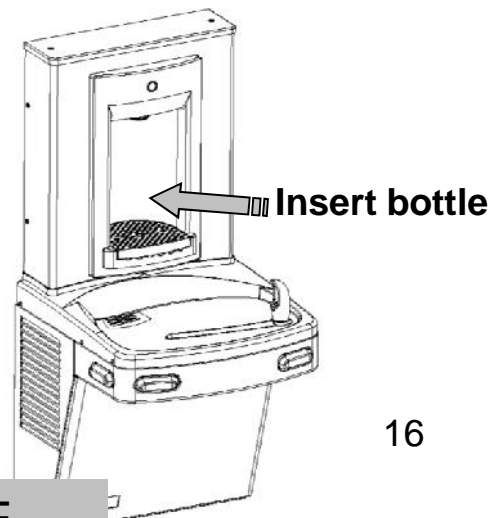
8. Connect male tab terminals from bottle filler power supply to female terminals on power cord. Make sure male tab is seated inside metal contacts of female terminal.

9. Attach 30" (76 cm) long green ground wire to cooler power cord ground located on cooler frame.

10. Plug in bottle filler cord. The program should be set up specific for that installation. See the program guide on the next page.

11. Turn ON water supply and check for leaks. Place a container in the alcove to release any trapped air from the system. Plug in the power cord and replace the front panel.

12. If everything works correctly, place the top cap back on the bottle filler and use the remaining two (2) torx screws to fasten it in place. Otherwise, calibrate the sensor per the instructions on the next page.

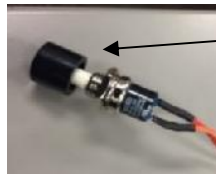


INSTALLATION COMPLETE

Section 4: Set-up guide for bottle filler electronics

Factory default program settings are:

- Units - Gallons
- Unfiltered unit
- Filter Capacity = 1250 gallons [4731 liters] for a VersaFilter
- Bottle Count = 0.5L (1 Bottle)
- Flow Rate = 1.2 GPM
- 20 second maximum dispense time



Pushbutton

To change the program settings, follow these steps:

<u>Display</u>	<u>Action</u>
00000000 BOTTLES REUSED (Home Screen)	Depress button for 3 seconds to enter into the following menu settings and make changes. Note: at anytime it will exit menu and save settings when idle for 10 seconds (no button press) and revert back to Home Screen.
LTR/GAL GAL	Depress button 3 seconds to change from Gallons to Liters, or momentary press to advance to next menu.
UNFILT/FILT? UNFILT UNIT	Depress button 3 seconds to change from Unfiltered to Filtered unit, or momentary press to advance to next menu.
SELECT RATE 1.2 GPM UNIT	To change flow rate, momentarily depress button to change whole gallon digit. Depress the button for 3 seconds to advance to TENTHS of gallon digit. Depress momentarily to change the digit. Hold 3 seconds to advance to the next menu.
RESET 00000000 GALLON CNT [LTR COUNT]	Depress button for 3 seconds to reset Gallon or Liter count, or momentary press to advance to next menu.
FILT CAPAC OF 1250 GAL [4731 LTR]	Depress button for 3 seconds to change filter capacity to 3000 GAL [11355 liters] for Galaxi green filter, or momentary press to advance to next menu.
3 sec rule? 0.5L	Depress button for 3 seconds to switch from 0.5L bottle to 3 sec rule, or momentary press to advance to next menu. (The 3 Sec rule increases the bottle count based on a 3 second dispense.)
Reset 00000000 BOT COUNT?	Depress button for 3 seconds to reset (Home Screen) BOTTLES REUSED count, or momentary press to advance to next menu.
Bot Filler Set_time: 20 s	Depress button for 3 seconds to change maximum dispense time to 10, 20 or 30 seconds, or momentary press to advance to next menu.
RUN CAL AGAIN?	Depress button 3 seconds to run calibration again, or momentary press to advance to next menu.

Addendum Section: Pressurizing Cooling Tank



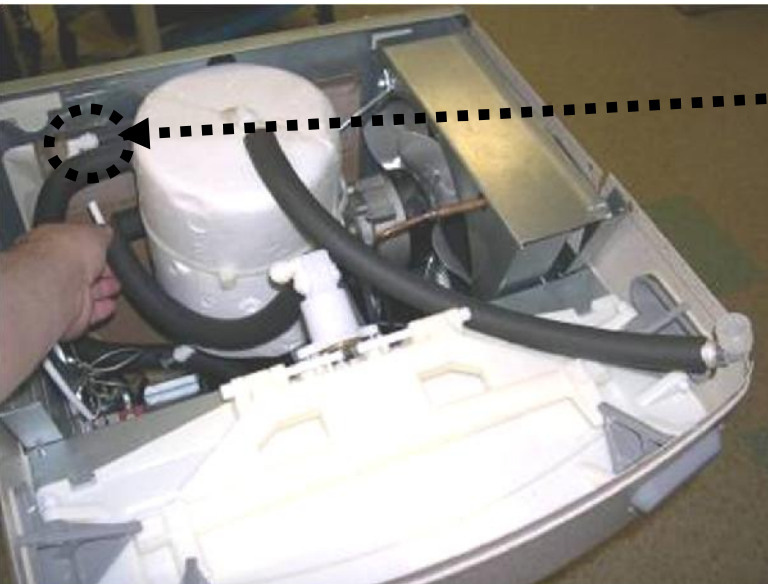
The water should already be turned OFF and the power disconnected.

Unit as it appears with top removed



STEP 1

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



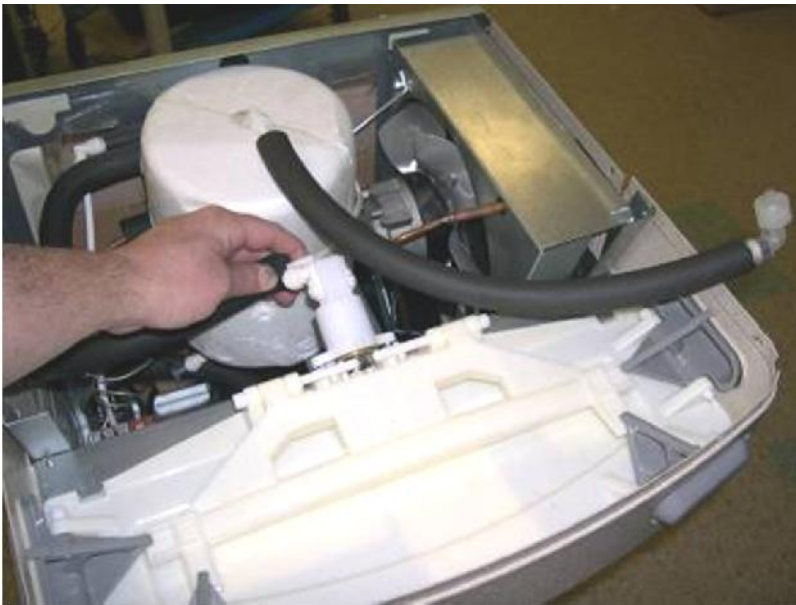
STEP 2

Unplug tubing from quick-connect elbow leading to cooling tank inlet.



STEP 3

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



STEP 4

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



STEP 5

Connect tubing from step 4 to quick-connect elbow on the left side of the valve.



Step 6

Unplug quick-connect tubing from the cooling tank outlet. Do not set it down.



Step 7

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

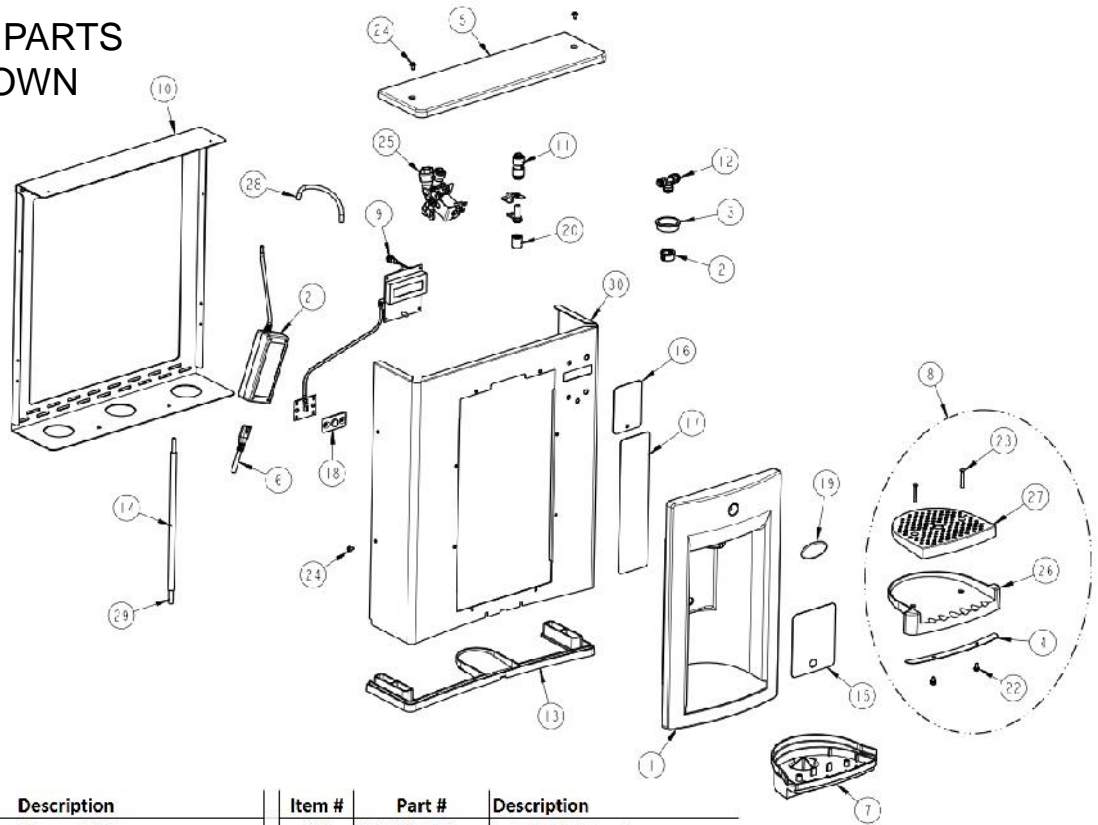


Step 8

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

Return to Section 3 B 20
“Connecting the water line”

EXPLODED PARTS BREAKDOWN



Item #	Part #	Description	Item #	Part #	Description
1	036190-003	Alcove, EBF	16	038031-001	Label, LCD Bezel
2	027189-008	Bushing, Snap	17	038031-003	Label, Panel
3	027189-001	Bushing, Snap	18	038027-001	Lens, IR Bottle Filler
4	036697-001	Cap, Drip Tray Bottom	19	031434-014	Nameplate, OASIS
5	036686-001	Cap, PWSBF	20	038032-001	Nozzle
6	038168-001	Cord Assy, DC Power Supply	21	038036-003	Power Supply 12VDC
7	036191-002	Drain, MSBF, Short	22	026642-003	Screw, Hex
8	036701-001	Drip Tray Assembly - Service	23	036049-002	Screw, Oval
9	038026-002	Electronics Assy, IR/LCD	24	031875-003	Screw, Truss
10	036687-001	Frame, PWSBF	25	038030-001	Solenoid Valve 12VDC
11	028668-001	FTG, PP Reducing Union	26	036688-001	Tray, Drip
12	029199-103	FTG, PP Union Tee White	27	036695-001	Tray, Grille Drip
13	036689-001	Gasket, PWSBF	28	029959-006	Tube, PE White 12"
14	017681-008-SP	Insulation, Sponge Tube	29	030152-046-SP	Tube, PE White 38"
15	038031-002	Label, Alcove Sensor	30	036691-003	Wrapper, PWEBF

Accessories:

Vandal resistant screw kit: P/N 036704-001, includes torx bits and replacement screws for items 23 and 24.

Gasket, Sunroc/Haws : P/N 036689-101 (replaces item 13): KIT P/N 036752-001

Gasket, Elkay/Halsey Taylor P/N 036689-201 (replaces item 13): KIT P/N 036752-002

P/N 0300999-570 REV B Date: 3/2018

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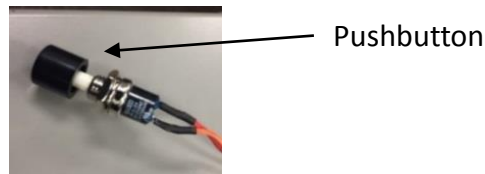
SET-UP GUIDE FOR OASIS® HANDS-FREE BOTTLE FILLER ELECTRONICS

Factory default program settings are:

- Units - Gallons
- Unfiltered unit
- Filter Capacity = 1250 gallons [4731 liters] for a VersaFilter
- Bottle Count = 0.5L (1 Bottle)
- Flow Rate = 1.2 GPM
- 20 second maximum dispense time

For Hands-free VersaFiller models, top cap will need to be set aside until programming is complete. Remove top cap by unscrewing two (2) T15 torx screws if needed. Remove wire tie bundling pushbutton inside bottle filler and feed it through hole in cooler top. You can then adjust program using pushbutton through access panel of cooler.

For Hands-free Aqua Pointe models, remove lower front panel (if applicable) or lift out lower edge of upper panel to reach remote push button.



To change the program settings, follow these steps:

<i>Display</i>	<i>Action</i>
000000000 BOTTLES REUSED (Home Screen)	Depress button for 3 seconds to enter into the following menu settings and make changes. Note: at anytime it will exit menu and save settings when idle for 10 seconds (no button press) and revert back to Home Screen.
LTR/GAL GAL	Depress button 3 seconds to change from Gallons to Liters, or momentary press to advance to next menu.
UNFILT/FILT? UNFILT UNIT	Depress button 3 seconds to change from Unfiltered to Filtered unit, or momentary press to advance to next menu.
SELECT RATE 1.2 GPM UNIT	To change flow rate, momentarily depress button to change whole gallon digit. Depress the button for 3 seconds to advance to TENTHS of gallon digit. Depress momentarily to change the digit. Hold 3 seconds to advance to the next menu.
RESET 00000000 GALLON CNT [LTR COUNT]	Depress button for 3 seconds to reset Gallon or Liter count, or momentary press to advance to next menu.
FILT CAPAC OF 1250 GAL [4731 LTR]	Depress button for 3 seconds to change filter capacity to 3000 GAL [11355 liters] for Galaxi green filter, or momentary press to advance to next menu.
3 sec rule? 0.5L	Depress button for 3 seconds to switch from 0.5L bottle to 3 sec rule, or momentary press to advance to next menu. (The 3 Sec rule increases the bottle count based on a 3 second dispense.)
Reset 00000000 BOT COUNT?	Depress button for 3 seconds to reset (Home Screen) BOTTLES REUSED count, or momentary press to advance to next menu.
Bot Filler Set_time: 20 s	Depress button for 3 seconds to change maximum dispense time to 10, 20 or 30 seconds, or momentary press to advance to next menu.
RUN CAL AGAIN?	Depress button 3 seconds to run calibration again, or momentary press to advance to next menu.

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